

# Executive Summary

## Blueprint for Academic Excellence College of Arts & Sciences AY2022-2023

### Introduction

A strong and vibrant College of Arts and Sciences is critical to the UofSC's mission of teaching, research, creative achievement, and community engagement. Everything the college aims to do can be boiled down to a single word: Impact. The college's 26 schools, departments, and academic programs offer 109 degrees (48 Bachelor's, 40 Master's and 21 Doctoral). The college is home to nearly 9,000 undergraduates and more than 900 graduate students. Over 75,000 living alumni are CAS graduates, more than half of whom live in South Carolina. In Fall 2020, 21% of CAS undergraduates were first-generation students and 21% were Pell Grant recipients, among the highest rates at UofSC. College faculty teach classes to virtually every student in the University through the Carolina Core. The college's graduate programs produced more than 100 PhDs in academic year 2020. The college has 450 tenured and tenure-track faculty and 150 professional track faculty. The college's footprint covers more than 45 buildings.

### Highlights

#### RESEARCH AND SCHOLARSHIP EXCELLENCE

Total extramural research proposals = \$54,396,238; Total research funding = \$31,030,140  
Widespread faculty recognition for research and service; 28 AAAS Fellows, including three inducted this past year alone

#### TEACHING EXCELLENCE

Outstanding faculty promote a dynamic culture of teaching and learning  
11 graduate programs ranked in the top 100 by US News and World Report

#### BIOMEDICAL AND HEALTH SCIENCE RESEARCH IMPACT

Over 2,000 CAS health science majors  
Graduates go on to professional degrees in medicine, dentistry, and other health professions as well as graduate degrees in the biomedical sciences

#### INTERDISCIPLINARY FOCUS

16 interdisciplinary centers and institutes foster collaboration  
New McCausland Innovation Fund

Joel H. Samuels Dean  
College of Arts and Sciences



A handwritten signature in blue ink that reads 'Joel H. Samuels'.



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# Foundation for Academic Excellence

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## **Mission Statement**

The College of Arts and Sciences is a richly diverse community of faculty and students dedicated to the discovery, dissemination, and application of knowledge about the natural and human worlds as well as the places where they intersect. The college is committed to enriching the academic experiences of graduate and undergraduate students, and to excelling in faculty research, scholarship, and creative activity. As the heart of a major research university, the college is a catalyst for positive change in the local community, the state, the nation, and the world.

Updated: 03/06/2019

## **Vision Statement**

The College of Arts and Sciences aspires to transform the lives of our students and improve the world they will inhabit by creating and sharing knowledge at the frontiers of inquiry.

Updated: 03/09/2017

## **Values Statement**

The College of Arts and Sciences stands for the values of a liberal arts education, including critical inquiry, disciplined thinking, scientific investigation, broadened horizons, collaborative effort, and refined judgment. A liberal arts education prepares individuals to face an increasingly complex, diverse, and changing world with open, nimble minds and expansive, humane sympathies.

Updated: 03/09/2017

# Goals - Looking Back

Goals for the previous Academic Year.

## **Goal 1 - Build and support a diverse faculty who demonstrate excellence in teaching, research, scholarship, creative pursuits and community engagement.**

<b>Goal Statement</b>	Build and nurture a diverse faculty that will demonstrate excellence in teaching, research, scholarship, creative pursuits, and community engagement.
<b>Linkage to University Goal</b>	<ul style="list-style-type: none"> <li>• Attract, inspire, challenge and enable our students to become innovative thinkers and transformative leaders.</li> <li>• Assemble and cultivate a world-class faculty and staff.</li> <li>• Create new pathways to research excellence to become AAU eligible.</li> <li>• Cultivate a more diverse, equitable, and inclusive campus culture where every individual, regardless of background, has the full opportunity to flourish and thrive.</li> <li>• Harness the power, attributes and institutional diversity of an integrated and interoperative university system that enhances access, success and affordability for every eligible SC student.</li> <li>• Spur innovation and economic development through impactful community partnerships.</li> </ul>
<b>Alignment with Mission, Vision, and Values</b>	This goal fully aligns with the college's mission of excelling in research, scholarship, and creative activity; its vision of creating and sharing knowledge at the frontiers of inquiry; and its embrace of the values of a liberal arts education.
<b>Status</b>	Progressing as expected (multi-year goal)
<b>Action Plan</b>	<ul style="list-style-type: none"> <li>• Recruit and retain high caliber faculty.</li> <li>• Offer competitive start-up packages.</li> <li>• Encourage faculty collaborations across disciplines.</li> <li>• Aggressively seek research funding.</li> <li>• Incorporate diversity and inclusion strategies across all CAS units.</li> <li>• Implement strategies to support non-tenure track faculty.</li> <li>• Encourage faculty to seek national fellowships and awards.</li> <li>• Offer competitive internal initiatives to support faculty and students.</li> <li>• Optimize CAS business and administrative processes.</li> </ul>
<b>Achievements</b>	<p>Strategic investment in faculty and staff since 2016:</p> <ul style="list-style-type: none"> <li>• \$20M for new tenure-track faculty hires (salaries, fringe benefits, and start-up packages)</li> <li>• \$2.65M for faculty not on tenure track</li> <li>• \$14.5M in fulfilling commitments to faculty</li> <li>• \$0.5M in staff recognition</li> </ul>

# Goals - Looking Back

	<p>Targeted investment of \$1.5M to support over 300 faculty through Dean's Initiatives since 2018. Dean's Initiative Awards in FY20 and FY21 :</p> <ul style="list-style-type: none"> <li>• Small Equipment Grants - 13 awards to purchase small equipment for use in research.</li> <li>• Faculty Research Grants - 34 awards to support research.</li> <li>• Faculty Travel Grants <i>Faculty Travel was suspended March 2020 due to COVID travel restrictions.</i></li> <li>• Book Manuscript Finalization - 33 awards to support book manuscript finalization (indexing, photography, verification).</li> <li>• Graduate Stipend Enhancements - Awarded departments additional stipends of \$4,000 for 42 graduate students to enhance recruitment efforts.</li> <li>• Undergraduate Research Enhancements - Awarded 13 \$1,000 to faculty to encourage and enhance undergraduate research.</li> </ul> <ul style="list-style-type: none"> <li>• Successfully hired 16 new tenure-track faculty and 7 new professional track faculty as a result of searches conducted during the 2019-2020 academic year. Identified opportunities to strengthen and diversify our faculty through spousal hires when possible.</li> <li>• As of February 26, 2021, the college is conducting 7 tenure track faculty searches and 8 professional track faculty searches during the 2020 - 2021 academic year.</li> <li>• Provided 18 retention offers during the 2019-2020 academic year and successfully retained 18 faculty members (100% success rate) with proposed counteroffers.</li> <li>• Awarded 48 sabbatical leave applications in 2020 - 2021 for leaves taken during the 2021-2022 academic year.</li> <li>• Required all search committee chairs and Affirmative Action Advocates to attend one of several search committee training sessions to receive information about hiring best practices.</li> </ul>
<b>Resources Utilized</b>	<p>Non-recurring funding for faculty initiatives. Recurring and non-recurring funding for salaries, fringe benefits, and start-up packages to include equipment purchases, professional development/travel, and student employment.</p>
<b>Goal Continuation</b>	Ongoing
<b>Goal Upcoming Plans</b>	<ul style="list-style-type: none"> <li>• Continue targeted and strategic faculty hiring.</li> <li>• Continue optimization of HR, Budget and other administrative processes within college department and programs.</li> <li>• Continue to build on and enhance achievements.</li> </ul>
<b>Resources Needed</b>	Summer semester revenue and reallocation of existing resources.
<b>Goal Notes</b>	

# Goals - Looking Back

## Goal 2 - Provide innovative, inspiring, and effective instruction to undergraduate students.

<b>Goal Statement</b>	Provide innovative, inspiring, and effective instruction to undergraduate students to prepare them for citizenship, future success, and fulfillment in a competitive world.
<b>Linkage to University Goal</b>	<ul style="list-style-type: none"> <li>• Attract, inspire, challenge and enable our students to become innovative thinkers and transformative leaders.</li> <li>• Assemble and cultivate a world-class faculty and staff.</li> <li>• Create new pathways to research excellence to become AAU eligible.</li> <li>• Cultivate a more diverse, equitable, and inclusive campus culture where every individual, regardless of background, has the full opportunity to flourish and thrive.</li> <li>• Harness the power, attributes and institutional diversity of an integrated and interoperative university system that enhances access, success and affordability for every eligible SC student.</li> <li>• Spur innovation and economic development through impactful community partnerships.</li> </ul>
<b>Alignment with Mission, Vision, and Values</b>	This goal aligns with the college's mission of providing superb teaching to undergraduate students including active learning and beyond the classroom experiences needed to succeed in the 21st century; its vision of transforming the lives of our students and improving the world they will inhabit; and embracing the values of a liberal arts education.
<b>Status</b>	Progressing as expected (multi-year goal)
<b>Action Plan</b>	<ul style="list-style-type: none"> <li>• Provide high quality, innovative instruction.</li> <li>• Optimize and improve instructional spaces.</li> <li>• Grow undergraduate enrollments and increase retention of majors.</li> <li>• Develop new teaching strategies.</li> <li>• Increase instructional capacity in high-demand STEM courses.</li> <li>• Offer broad range of on-demand summer courses.</li> <li>• Develop innovative ways to deliver Carolina Core courses.</li> <li>• Increase collaboration with the SC Honors College and other colleges/schools.</li> <li>• Meet regularly with CAS undergraduate directors.</li> </ul>
<b>Achievements</b>	<ul style="list-style-type: none"> <li>• Partnered with the Provost's Office and the CTE to offer a summer cohort that supported faculty in developing and approving 42 courses for online delivery.</li> <li>• Created a new position, Program Manager in Assessment and Distributed Learning, for the development of new online courses.</li> <li>• Supported the Global Studies B.A. through the College advising office and UAC advising office (140 declared majors in Spring 2020).</li> <li>• Provided cohort sections and general classroom seats for students enrolled in the International Accelerator Program.</li> </ul>



# Goals - Looking Back

	<ul style="list-style-type: none"> <li>• Expanded the articulation of transfer courses that meet Carolina Core requirements, particularly courses that meet two core learning outcomes to ensure a smooth transition for transfer students from regional campuses and technical colleges.</li> <li>• Established Math 141 and Math 142 coordinators, implemented gateway exams, and continued revision of the math placement exam. Better coordination between advisement and the student success center increased the number of students who utilize on campus resources to meet their math instructional needs.</li> <li>• Continued hiring of NTT Instructors and Faculty to address course offerings in the sciences resulting in a more comprehensive and rapid response to needed course offerings during orientation and first year student admission.</li> <li>• Completed the process of combining all Bachelor's and Master's degrees in the Department of Languages, Literatures, and Cultures into one B.A. and M.A. The new B.A. in Languages, Literatures, and Cultures will allow students to concentrate in any language under the department's umbrella.</li> <li>• Created two new interdisciplinary minors: Medical Anthropology Minor and Mathematical Biology.</li> <li>• Created new bachelor's degree programs in Neuroscience (Fall 2022 launch) and Cyber Intelligence (Fall 2021 launch).</li> <li>•</li> </ul>
<b>Resources Utilized</b>	Non-recurring funds achieved through centralization of operations.
<b>Goal Continuation</b>	Ongoing
<b>Goal Upcoming Plans</b>	<ul style="list-style-type: none"> <li>• Expand activity of the Incubator for Teaching Innovation, featuring innovative teaching methods and sharing of new ideas.</li> <li>• Continue to focus on improving results of Math instruction at 100 and 200 levels.</li> <li>• Continue to work to enhance effectiveness of undergraduate Biology instruction.</li> <li>• Continue to build on and enhance achievements.</li> </ul>
<b>Resources Needed</b>	More flexible classroom space Funding
<b>Goal Notes</b>	

# Goals - Looking Back

## Goal 3 - Maximize beyond the classroom learning opportunities for undergraduates.

<b>Goal Statement</b>	Maximize beyond the classroom learning opportunities to broaden and enhance post-graduation opportunities for undergraduates.
<b>Linkage to University Goal</b>	<ul style="list-style-type: none"> <li>• Attract, inspire, challenge and enable our students to become innovative thinkers and transformative leaders.</li> <li>• Assemble and cultivate a world-class faculty and staff.</li> <li>• Create new pathways to research excellence to become AAU eligible.</li> <li>• Cultivate a more diverse, equitable, and inclusive campus culture where every individual, regardless of background, has the full opportunity to flourish and thrive.</li> <li>• Harness the power, attributes and institutional diversity of an integrated and interoperative university system that enhances access, success and affordability for every eligible SC student.</li> </ul>
<b>Alignment with Mission, Vision, and Values</b>	This goal aligns with the college's mission of providing superb teaching to both undergraduate students including the active learning and beyond the classroom experiences needed to succeed in the 21st century; its vision of transforming the lives of our students and improving the world they will inhabit; and embracing the values of a liberal arts education.
<b>Status</b>	Progressing as expected (multi-year goal)
<b>Action Plan</b>	<ul style="list-style-type: none"> <li>• Expand beyond the classroom learning opportunities.</li> <li>• Collaborate with Study Abroad Office to increase participation of CAS majors .</li> <li>• Actively seek additional external funds to support students studying abroad.</li> <li>• Maintain and expand collaboration with USC Connect Graduate with Leadership Distinction program.</li> </ul>
<b>Achievements</b>	<ul style="list-style-type: none"> <li>• Supported a competitive undergraduate research grant for all students enrolled in independent study (\$1000 per student).</li> <li>• Offered two new courses, COLA 390 and COLA 391 to allow students participating in internships external to USC to receive college credit and/or have it denoted on their transcripts.</li> <li>• 121 students from CAS majors successfully completed GLD in 2019-2020.</li> <li>• Created an administrative appointment, Director of Innovative Teaching and Experiential Learning Initiatives, within the new CAS Incubator for Teaching Innovation.</li> <li>• CAS administrators and advising staff met monthly with campus colleagues from CIEL, the Undergraduate Research Office, Student Affairs and other units regarding the experiential learning initiative.</li> <li>• Worked with CIEL to approve 21 CAS courses as Experiential Learning Opportunities.</li> <li>• Supported a faculty trip to the National Museum of African American History and Culture in Washington, D.C, to explore</li> </ul>

# Goals - Looking Back

	<p>experiential learning opportunities for students.</p> <ul style="list-style-type: none"> <li>• Offered an special COLA 298 course that engaged undergraduate students in working with community leaders to propose improvements to the Five Points neighborhood near campus.</li> <li>• Offered 34 courses in conjunction with the Fall 2020 Theme Semester on “Justice,” several of which engaged students in community action projects, including a collaboration with elementary-school students to create a poetry garden and an online mentoring project that paired undergraduates with mentees at a local alternative school.</li> </ul>
<b>Resources Utilized</b>	Non-recurring funds achieved through centralization of operations.
<b>Goal Continuation</b>	Ongoing.
<b>Goal Upcoming Plans</b>	Continue to build on and enhance achievements. Expand support for experiential learning opportunities offered by the Student Excellence Collaborative.
<b>Resources Needed</b>	Staff, space and funding
<b>Goal Notes</b>	This goal incorporates 2019-2020 Blueprint Looking Ahead: Goal 1 - Expand and improve educational quality for undergraduates.

# Goals - Looking Back

## Goal 4 - Recruit high caliber graduate students and provide high quality educational and research experiences.

<b>Goal Statement</b>	Recruit high caliber graduate students of all backgrounds and provide high quality educational and state of the art research experiences to prepare them for citizenship, future success, and fulfillment in a competitive world.
<b>Linkage to University Goal</b>	<ul style="list-style-type: none"> <li>• Attract, inspire, challenge and enable our students to become innovative thinkers and transformative leaders.</li> <li>• Assemble and cultivate a world-class faculty and staff.</li> <li>• Cultivate a more diverse, equitable, and inclusive campus culture where every individual, regardless of background, has the full opportunity to flourish and thrive.</li> <li>• Harness the power, attributes and institutional diversity of an integrated and interoperative university system that enhances access, success and affordability for every eligible SC student.</li> <li>• Spur innovation and economic development through impactful community partnerships.</li> </ul>
<b>Alignment with Mission, Vision, and Values</b>	This goal aligns with the college's mission of providing superb teaching and research facilities to graduate students; its vision of transforming the lives of our students and improving the world they will inhabit; and embracing the values of a liberal arts education.
<b>Status</b>	Progressing as expected (multi-year goal)
<b>Action Plan</b>	<ul style="list-style-type: none"> <li>• Recruit and mentor high caliber graduate students.</li> <li>• Target PhD within 6 years.</li> <li>• Provide high quality educational and research experiences.</li> <li>• Identify professional development opportunities for graduate students Meet regularly with CAS graduate directors.</li> <li>• Promote participation in national or international meetings.</li> <li>• Encourage participation in the Preparing Future Faculty program.</li> <li>• Encourage participation in educational outreach programs.</li> </ul>
<b>Achievements</b>	<ul style="list-style-type: none"> <li>• Increased base stipend by \$2,000 effective 2019 for all newly recruited graduate students.</li> <li>• Offered 30 awards of \$4,000 each through a competitive program to improve stipends offered to top quality graduate students.</li> <li>• Office of the Dean provided additional funding to departments and programs to increase recruitment of top quality graduate students.</li> <li>• Partnered with the College of Engineering and Computing and obtained support through the National Science Foundation to obtain a Bridge to Doctorate Program that supports 12 graduate fellowships for underrepresented students who are pursuing doctoral degrees in STEM.</li> <li>• Began the process of combining the Psychology doctoral degrees.</li> <li>• Completed the process of combining all Bachelor's and Master's degrees in the Department of Languages, Literatures, and Cultures into one B.A. and M.A. The new M.A. in Languages,</li> </ul>

# Goals - Looking Back

	Literatures, and Cultures will allow students to concentrate in Comparative Literature, French, or German.
<b>Resources Utilized</b>	Non-recurring funds achieved through centralization of operations Research grant funding
<b>Goal Continuation</b>	Ongoing.
<b>Goal Upcoming Plans</b>	Continue to build on and enhance achievements.
<b>Resources Needed</b>	More, flexible research space that is optimized for research productivity and modern approaches Funding
<b>Goal Notes</b>	

# Goals - Looking Back

## Goal 5 - Communicate the value of liberal arts and sciences degrees to students, parents and the wider community.

<b>Goal Statement</b>	<p>Communicate the value of a liberal arts education and promote numerous career options for liberal arts and sciences majors as part of efforts to increase enrollments and improve student experience and satisfaction.</p>
<b>Linkage to University Goal</b>	<ul style="list-style-type: none"> <li>• Attract, inspire, challenge and enable our students to become innovative thinkers and transformative leaders.</li> <li>• Assemble and cultivate a world-class faculty and staff.</li> <li>• Cultivate a more diverse, equitable, and inclusive campus culture where every individual, regardless of background, has the full opportunity to flourish and thrive.</li> <li>• Harness the power, attributes and institutional diversity of an integrated and interoperative university system that enhances access, success and affordability for every eligible SC student.</li> <li>• Spur innovation and economic development through impactful community partnerships.</li> </ul>
<b>Alignment with Mission, Vision, and Values</b>	<p>This goal aligns with the college's mission of enhancing the academic experiences of each graduate and undergraduate student and our investment in the values of a liberal arts education. It also works to educate both students and the community about the variety of career opportunities available to Arts and Sciences' majors and the importance of critical thinking.</p>
<b>Status</b>	<p>Progressing as expected (multi-year goal)</p>
<b>Action Plan</b>	<ul style="list-style-type: none"> <li>• Promote career opportunities available to liberal arts and sciences majors.</li> <li>• Enhance outreach and communication about CAS programs, activities and initiatives.</li> <li>• Implement structural curriculum changes and promote interdisciplinarity to enhance the appeal of our degree programs.</li> <li>• Sponsor and promote student participation in regional artistic events, public lectures and community events.</li> <li>• Provide opportunities for science majors to do research as undergraduates.</li> </ul>
<b>Achievements</b>	<ul style="list-style-type: none"> <li>• Expanded the CAS undergraduate advising staff to improve advising and provide targeted information about career opportunities.</li> <li>• Continued to develop potential internships to emphasize the value of a liberal arts education.</li> <li>• Successfully partnered with local and state venues to promote regional artistic events.</li> <li>• Increased the visibility of faculty on local, state, national and international stages as subject matter experts, with regular appearances in The Conversation as well as in the @UofSC Today newsletter.</li> <li>• Effectively increased social media traffic to the college's social</li> </ul>

# Goals - Looking Back

	<p>media platforms -- Twitter, Facebook, Instagram and LinkedIn.</p> <ul style="list-style-type: none"> <li>• Continued review of organization and content of CAS websites for internal and external audiences.</li> </ul>
<b>Resources Utilized</b>	<p>Social media channels and college/university websites. Expansion of dean's office staff interactions with faculty and community organizers.</p>
<b>Goal Continuation</b>	<p>Ongoing.</p>
<b>Goal Upcoming Plans</b>	<ul style="list-style-type: none"> <li>• Revise college and department-level messages for prospective students in partnership with Admissions.</li> <li>• Establish "Major Decisions" podcast to assist prospective students with exploring majors in the college.</li> <li>• Highlight alumni careers on social media.</li> <li>• Assist more faculty members and Ph.D. candidates with pitching stories to The Conversation and/or national media.</li> <li>• Rewrite and restructure college-level website content to better serve prospective students, informed by student feedback and analytics.</li> <li>• Assist departments with revising departmental web pages to focus on the student experience and opportunities.</li> <li>• Enhance the college's brand in partnership with Communications and Public Affairs, including an exploration of physical / environmental branding in the college's buildings.</li> </ul>
<b>Resources Needed</b>	<p>Recurring funding</p>
<b>Goal Notes</b>	

# Goals - Looking Back

## Goal 6 - Engage constituencies on campus and beyond to enhance recognition of CAS impact.

<b>Goal Statement</b>	Engage prospective students, parents, alumni and the community at large to improve recognition of CAS impact at the university, local, national and international levels.
<b>Linkage to University Goal</b>	<ul style="list-style-type: none"> <li>• Attract, inspire, challenge and enable our students to become innovative thinkers and transformative leaders.</li> <li>• Assemble and cultivate a world-class faculty and staff.</li> <li>• Create new pathways to research excellence to become AAU eligible.</li> <li>• Cultivate a more diverse, equitable, and inclusive campus culture where every individual, regardless of background, has the full opportunity to flourish and thrive.</li> <li>• Harness the power, attributes and institutional diversity of an integrated and interoperative university system that enhances access, success and affordability for every eligible SC student.</li> <li>• Spur innovation and economic development through impactful community partnerships.</li> </ul>
<b>Alignment with Mission, Vision, and Values</b>	This goal fully aligns with the college's mission to serve as a catalyst for positive change in the local community, the state, the nation, and the world.
<b>Status</b>	Progressing as expected (multi-year goal)
<b>Action Plan</b>	<ul style="list-style-type: none"> <li>• Engage in active student and parent recruiting.</li> <li>• Enhance and expand college communications Engage our students and faculty in our communities.</li> <li>• Broaden and deepen alumni outreach/development including exploration of the creation of new alumni councils in key communities such as Charleston and the Greenville area.</li> <li>• Sponsor and promote CAS outreach activities.</li> <li>• Support faculty participation and presentations at relevant conferences.</li> </ul>
<b>Achievements</b>	<ul style="list-style-type: none"> <li>• Increased CAS participation and faculty presence at all USC undergraduate student recruitment events.</li> <li>• Strengthened relationship between CAS communications and development teams.</li> <li>• Hired Senior Director of Development and expanded communications team to improve messaging across the college.</li> <li>• Improved the quality and consistency of internal communications to CAS faculty, staff and students.</li> <li>• Increased opportunities for CAS faculty to engage with the Dean with regularly scheduled "Lunches with the Dean" and visits by Dean to departments and programs across the college.</li> <li>• Effectively increased social media traffic to the college's social media platforms — Twitter, Facebook, Instagram and LinkedIn.</li> <li>• Increased the visibility of faculty on local, state, national and international stages as subject matter experts, with regular</li> </ul>



# Goals - Looking Back

	appearances in The Conversation as well as in the @UofSC Today newsletter.
<b>Resources Utilized</b>	Normal budget and non-recurring funding.
<b>Goal Continuation</b>	Ongoing.
<b>Goal Upcoming Plans</b>	<ul style="list-style-type: none"> <li>• Revise web pages at college and department level to strengthen the message of the college's impact.</li> <li>• Use social media to share the impact of student and faculty research and alumni careers.</li> <li>• Establish firm schedule for internal and external newsletters to improve consistency and quality of messaging further.</li> <li>• Use alumni newsletters to strengthen brand identity of the college.</li> <li>• Enhance the college's brand in partnership with Communications and Public Affairs, including an exploration of physical / environmental branding in the college's buildings.</li> <li>• Revise college and department-level messages for prospective students in partnership with Admissions.</li> <li>• Experiment with podcasts or videocasts to highlight research and impact in the college, while assisting departments who express interests in podcasts.</li> <li>• Increase the use of college-produced videos to highlight the student experience in the college.</li> </ul>
<b>Resources Needed</b>	Recurring funding.
<b>Goal Notes</b>	This goal incorporates 2018-2019 Blueprint Looking Ahead: Goal 2 - Enhance "Public Face" of College of Arts and Sciences.

# Goals - Looking Back

## Goal 7 - Identify and seek opportunities to invest in college facilities.

<b>Goal Statement</b>	Identify and see opportunities to invest in college facilities necessary to support the changing needs and demands of CAS faculty, staff and students.
<b>Linkage to University Goal</b>	<ul style="list-style-type: none"> <li>• Attract, inspire, challenge and enable our students to become innovative thinkers and transformative leaders.</li> <li>• Assemble and cultivate a world-class faculty and staff.</li> <li>• Create new pathways to research excellence to become AAU eligible.</li> <li>• Harness the power, attributes and institutional diversity of an integrated and interoperative university system that enhances access, success and affordability for every eligible SC student.</li> <li>• Spur innovation and economic development through impactful community partnerships.</li> <li>• Provide a sustainable campus infrastructure that supports academic excellence and preeminent student life.</li> </ul>
<b>Alignment with Mission, Vision, and Values</b>	Environment is critical to the success of our mission to improve the quality of education for our students.
<b>Status</b>	Progressing as expected (multi-year goal)
<b>Action Plan</b>	<p>Identify critical facility issues that affect instruction and research, including:</p> <ul style="list-style-type: none"> <li>• Support the mechanical renovation of Humanities Office Building.</li> <li>• Support the Phase I renovation of Jones PSC into biology labs.</li> <li>• Support the mechanical renovation of LeConte.</li> <li>• Support the renovation of 707 Catawba Warehouse into SVAD studio space and Theatre Centre for Performance Experiment space.</li> </ul>
<b>Achievements</b>	<ul style="list-style-type: none"> <li>• Completed the redevelopment of the Law building into the Chemistry Teaching Laboratory.</li> <li>• Conducting planning to convert the undergraduate chemistry lab space at PSC into biology teaching labs and classrooms.</li> <li>• Completed long term planning for the design phases of the renovations listed in the Action Plan.</li> <li>• Began substantial facilities improvements at the Baruch Institute for Marine &amp; Coastal Sciences.</li> </ul>
<b>Resources Utilized</b>	Normal budget and non-recurring funding.
<b>Goal Continuation</b>	Ongoing.
<b>Goal Upcoming Plans</b>	Continue to build on and enhance achievements.
<b>Resources Needed</b>	Staff, space and funding
<b>Goal Notes</b>	This goal incorporates 2019-2020 Blueprint Looking Ahead: Goal 2 -

# Goals - Looking Back

	Identify and seek opportunities to invest in facilities.
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# Goals - Real Time

Goals for the current Academic Year.

## **Goal 1 - Build and nurture a diverse faculty that will demonstrate excellence in teaching, research, scholarship, creative pursuits, and community engagement.**

<b>Goal Statement</b>	Build and nurture a diverse faculty that will demonstrate excellence in teaching, research, scholarship, creative pursuits, and community engagement.
<b>Linkage to University Goal</b>	<ul style="list-style-type: none"> <li>• Attract, inspire, challenge and enable our students to become innovative thinkers and transformative leaders.</li> <li>• Assemble and cultivate a world-class faculty and staff.</li> <li>• Create new pathways to research excellence to become AAU eligible.</li> <li>• Cultivate a more diverse, equitable, and inclusive campus culture where every individual, regardless of background, has the full opportunity to flourish and thrive.</li> <li>• Harness the power, attributes and institutional diversity of an integrated and interoperative university system that enhances access, success and affordability for every eligible SC student.</li> <li>• Spur innovation and economic development through impactful community partnerships.</li> </ul>
<b>Alignment with Mission, Vision, and Values</b>	This goal fully aligns with the college's mission of excelling in research, scholarship, and creative activity; its vision of creating and sharing knowledge at the frontiers of inquiry; and its embrace of the values of a liberal arts education.
<b>Status</b>	Progressing as expected (multi-year goal)
<b>Action Plan</b>	<ul style="list-style-type: none"> <li>• Recruit and retain high caliber faculty.</li> <li>• Offer competitive start-up packages.</li> <li>• Encourage faculty collaborations across disciplines.</li> <li>• Aggressively seek research funding.</li> <li>• Incorporate diversity and inclusion strategies across all CAS units.</li> <li>• Implement strategies to support professional faculty.</li> <li>• Encourage faculty to seek national fellowships and awards.</li> <li>• Offer competitive internal initiatives to support faculty and students.</li> <li>• Optimize CAS business and administrative processes.</li> </ul>
<b>Achievements</b>	<ul style="list-style-type: none"> <li>• Strategic investment in CAS faculty and staff since 2016:             <ul style="list-style-type: none"> <li>◦ \$30M for new tenure-track faculty hires (salaries, fringe benefits, and start-up packages)</li> <li>◦ \$3.4M for FTE professional track faculty</li> <li>◦ \$18.5M in fulfilling commitments to faculty</li> </ul> </li> <li>• Targeted investment of \$2M to support over 370 faculty through Dean's Initiatives since 2018. FY21 and FY22 Dean's Initiative</li> </ul>

# Goals - Real Time

	<p>Awards:</p> <ul style="list-style-type: none"> <li>◦ Small Equipment</li> <li>◦ Faculty Research Grants (32)</li> <li>◦ Faculty Travel Grants (12 in FY22 only). <i>Faculty Travel was suspended March 2020 through May 2021 due to COVID travel restrictions.</i></li> <li>◦ Book Manuscript Finalization (18)</li> <li>◦ Graduate Stipend Enhancements (59) <i>Awards departments additional stipends of \$4,000 to enhance recruitment efforts.</i></li> <li>◦ Undergraduate Research Enhancements (9)</li> </ul> <ul style="list-style-type: none"> <li>• Funded the replacement of equipment in Jones PSC that was damaged due to an accidental power outage related to a transformer upgrade.</li> <li>• Continued ongoing renovations of faculty research labs across the college to support faculty research.</li> <li>• Expanded the CAS Faculty Development Program to include four tracks to provide improved professional development support for college faculty: Orientation/New Faculty, Junior Faculty, Mid-Career, and Faculty of Color.</li> <li>• Expanded the CAS Grants Operations team to allow for cross-training and to provide more comprehensive pre- and post-award support for faculty and other researchers; re-organized reporting to now report directly to the Associate Dean for Research to ensure alignment with the College’s strategic goals for research.</li> <li>• Completed implementation of three programs funded by the McCausland Foundation endowment: Faculty Fellows (20 current fellows), Visiting Scholars (2 per year since 2021) and the new Innovation Fund grants program (launched Spring 2022).</li> <li>• Successfully hired 9 new tenure-track faculty and 5 new professional track faculty during 2020-2021. As of March 17, 2022, the college is conducting 47 tenure-track faculty searches and 69 professional track faculty searches during the 2021-2022 academic year.</li> <li>• Continued expanded faculty search committee training, including new online resources. Identified opportunities to strengthen and diversify our faculty through spousal hires when possible.</li> <li>• Retention offers during the 2020-2021 academic year successfully retained 2 faculty members (50% success rate) with proposed counteroffers.</li> <li>• Awarded 41 sabbatical leave applications in 2021-2022 for leaves to be taken during the 2022-2023 academic year.</li> </ul>
<p><b>Resources Utilized</b></p>	<p>Non-recurring funding for faculty initiatives. Recurring and non-recurring funding for salaries, fringe benefits, and start-up packages to include equipment purchases, professional development/travel, and student employment.</p>
<p><b>Goal Continuation</b></p>	<p>Ongoing.</p>

# Goals - Real Time

<b>Goal Upcoming Plans</b>	Continue to build on and enhance achievements.
<b>Resources Needed</b>	Summer semester revenue and reallocation of existing resources.
<b>Goal Notes</b>	

# Goals - Real Time

## Goal 2 - Provide innovative, inspiring, and effective instruction to undergraduate students.

<b>Goal Statement</b>	Provide innovative, inspiring, and effective instruction to undergraduate students to prepare them for citizenship, future success, and fulfillment in a competitive world.
<b>Linkage to University Goal</b>	<ul style="list-style-type: none"> <li>• Attract, inspire, challenge and enable our students to become innovative thinkers and transformative leaders.</li> <li>• Assemble and cultivate a world-class faculty and staff.</li> <li>• Create new pathways to research excellence to become AAU eligible.</li> <li>• Cultivate a more diverse, equitable, and inclusive campus culture where every individual, regardless of background, has the full opportunity to flourish and thrive.</li> <li>• Harness the power, attributes and institutional diversity of an integrated and interoperative university system that enhances access, success and affordability for every eligible SC student.</li> <li>• Spur innovation and economic development through impactful community partnerships.</li> </ul>
<b>Alignment with Mission, Vision, and Values</b>	This goal aligns with the college's mission of providing superb teaching to undergraduate students including active learning and beyond the classroom experiences needed to succeed in the 21st century; its vision of transforming the lives of our students and improving the world they will inhabit; and embracing the values of a liberal arts education.
<b>Status</b>	Progressing as expected (multi-year goal)
<b>Action Plan</b>	<ul style="list-style-type: none"> <li>• Provide high quality, innovative instruction.</li> <li>• Optimize and improve instructional spaces.</li> <li>• Grow undergraduate enrollments and increase retention of majors.</li> <li>• Develop new teaching strategies.</li> <li>• Increase instructional capacity in high-demand STEM courses.</li> <li>• Offer broad range of on-demand summer courses.</li> <li>• Develop innovative ways to deliver Carolina Core courses.</li> <li>• Increase collaboration with the SC Honors College and other colleges/schools.</li> <li>• Meet regularly with CAS undergraduate directors.</li> </ul>
<b>Achievements</b>	<ul style="list-style-type: none"> <li>• Launched first 2+2 Biology degree program with Midlands Tech; completed planning for two programs in 2022-23</li> <li>• Partnered with the Registrar's Office building a team of college-level experts to improve transfer course evaluation and transfer student advising.</li> <li>• Hired a new cohort of post-doctoral teaching fellows and created a new learning community in an innovative and effective response to the new legislative Founding Documents requirement.</li> <li>• Continued alignment of college-level curriculum development and planning, including targeted course revisions, based on program</li> </ul>

# Goals - Real Time

	<p>assessment outcomes across departments.</p> <ul style="list-style-type: none"> <li>• Continued development of suite of summer session online courses with a focus on improving the availability of pre-medicine/pre-health science and Carolina Core courses as well as online minors. Also tripled the number of winter sessions courses offered for On Your Time since 2020.</li> <li>• Created and offered a new series of workshops and support materials for college units related to academic program assessment and online course development.</li> <li>• During AY 2021-2022, 54 new CAS courses were approved for distance delivery.</li> <li>• New concentrations and minors added in the following departments in AY2021-2022:             <ul style="list-style-type: none"> <li>◦ English: Concentration in Secondary Education</li> <li>◦ Geography: Minor in Climate and Society</li> <li>◦ Philosophy: Concentration in Society, Ethics and Law</li> <li>◦ Theatre and Dance: Concentration in Performance and Concentration in Design and Technology</li> </ul> </li> <li>• Continued targeted hiring of NTT Instructors and Faculty to address course offerings in the sciences resulting in a more comprehensive and rapid response to needed course offerings during orientation and first year student admission.</li> <li>• Launched the combined B.A. and M.A. degrees in the Dept. of Languages, Literatures, and Cultures to allow students to concentrate in any language under the department's umbrella.</li> <li>• Continued CAS Gamecock Teaching Days and launched new Thank A Teacher postcard campaign to recognize teaching excellence.</li> </ul>
<b>Resources Utilized</b>	Non-recurring funds achieved through centralization of operations.
<b>Goal Continuation</b>	Ongoing
<b>Goal Upcoming Plans</b>	Continue to build on and enhance achievements.
<b>Resources Needed</b>	More flexible classroom space. Funding.
<b>Goal Notes</b>	



# Goals - Real Time

## Goal 3 - Maximize beyond the classroom learning opportunities for undergraduates.

<b>Goal Statement</b>	Maximize beyond the classroom learning opportunities to broaden and enhance post-graduation opportunities for undergraduates.
<b>Linkage to University Goal</b>	<ul style="list-style-type: none"> <li>• Attract, inspire, challenge and enable our students to become innovative thinkers and transformative leaders.</li> <li>• Assemble and cultivate a world-class faculty and staff.</li> <li>• Create new pathways to research excellence to become AAU eligible.</li> <li>• Cultivate a more diverse, equitable, and inclusive campus culture where every individual, regardless of background, has the full opportunity to flourish and thrive.</li> <li>• Harness the power, attributes and institutional diversity of an integrated and interoperative university system that enhances access, success and affordability for every eligible SC student.</li> </ul>
<b>Alignment with Mission, Vision, and Values</b>	This goal aligns with the college's mission of providing superb teaching to both undergraduate students including the active learning and beyond the classroom experiences needed to succeed in the 21st century; its vision of transforming the lives of our students and improving the world they will inhabit; and embracing the values of a liberal arts education.
<b>Status</b>	Progressing as expected (multi-year goal)
<b>Action Plan</b>	<ul style="list-style-type: none"> <li>• Expand beyond the classroom learning opportunities.</li> <li>• Collaborate with Study Abroad Office to increase participation of CAS majors.</li> <li>• Actively seek additional external funds to support students studying abroad.</li> <li>• Maintain and expand collaboration with USC Connect Graduate with Leadership Distinction program.</li> </ul>
<b>Achievements</b>	<ul style="list-style-type: none"> <li>• Launched an updated CAS Student Ambassadors program (20 paid positions that are also approved Experiential Learning Opportunities.)</li> <li>• Launched a new CAS Career Center Studio that offers individual career consultations, webinars and workshops for CAS majors.</li> <li>• Supported the "Semester at the Coast" program, a partnership between the Baruch Institute and the Honors College to host 10 undergraduate students with interests in science, the environment or health.</li> <li>• Streamlined college communications about experiential learning opportunities including making them easier to find in the bulletin by linking to degree program goals.</li> <li>• Continued a competitive undergraduate research grant for all students enrolled in independent study (\$1000 per student).</li> <li>• Continued to offer two courses, COLA 390 and COLA 391, to allow students participating in internships external to USC to receive college credit and/or have it denoted on their transcripts. Offered a new community-related student internship in 2021-22</li> </ul>

# Goals - Real Time

	<p>partnering with local afterschool programs.</p> <ul style="list-style-type: none"> <li>• Over 298 CAS courses are approved as GLD courses, and over 130 CAS majors are expected to successfully complete GLD in 2021-2022.</li> <li>• CAS administrators and advising staff met monthly with campus colleagues from CIEL, the Undergraduate Research Office, Student Affairs, and other units regarding the experiential learning initiative.</li> <li>• Worked with CIEL to approve 24 CAS courses as Experiential Learning Opportunities.</li> <li>• Offered 34 courses in conjunction with the Fall 2021 Theme Semester on “Climates” as well as held a series of co-curricular activities around the theme (on-campus speakers and faculty panels, community related events and a film series).</li> </ul>
<b>Resources Utilized</b>	Non-recurring funds achieved through centralization of operations.
<b>Goal Continuation</b>	Ongoing.
<b>Goal Upcoming Plans</b>	Continue to build on and enhance achievements.
<b>Resources Needed</b>	Staff, space and funding.
<b>Goal Notes</b>	

# Goals - Real Time

## Goal 4 - Recruit high caliber graduate students and provide high quality educational and research experiences.

<b>Goal Statement</b>	Recruit high caliber graduate students of all backgrounds and provide high quality educational and state of the art research experiences to prepare them for citizenship, future success, and fulfillment in a competitive world.
<b>Linkage to University Goal</b>	<ul style="list-style-type: none"> <li>• Attract, inspire, challenge and enable our students to become innovative thinkers and transformative leaders.</li> <li>• Assemble and cultivate a world-class faculty and staff.</li> <li>• Cultivate a more diverse, equitable, and inclusive campus culture where every individual, regardless of background, has the full opportunity to flourish and thrive.</li> <li>• Harness the power, attributes and institutional diversity of an integrated and interoperative university system that enhances access, success and affordability for every eligible SC student.</li> <li>• Spur innovation and economic development through impactful community partnerships.</li> </ul>
<b>Alignment with Mission, Vision, and Values</b>	This goal aligns with the college's mission of providing superb teaching and research facilities to graduate students; its vision of transforming the lives of our students and improving the world they will inhabit; and embracing the values of a liberal arts education.
<b>Status</b>	Progressing as expected (multi-year goal)
<b>Action Plan</b>	<ul style="list-style-type: none"> <li>• Recruit and mentor high caliber graduate students.</li> <li>• Target PhD completion within 6 years.</li> <li>• Provide high quality educational and research experiences. Identify professional development opportunities for graduate students.</li> <li>• Meet regularly with CAS graduate directors.</li> <li>• Promote participation in national or international meetings.</li> <li>• Encourage participation in the Preparing Future Faculty program.</li> <li>• Encourage participation in educational outreach programs.</li> <li>• Encourage faculty where appropriate to budget funds for research assistantships on extramural funding applications.</li> </ul>
<b>Achievements</b>	<ul style="list-style-type: none"> <li>• Increased base stipend by \$2,000 for all newly recruited graduate students (effective AY2019-20).</li> <li>• Since 2018, offered 59 students additional awards of \$4,000 each through a competitive program to improve stipends offered to top quality graduate students.</li> <li>• Continued to provide additional funding to departments and programs to increase recruitment of top-quality graduate students.</li> <li>• Identified internal support to fund new UofSC health insurance requirement for all CAS graduate students.</li> <li>• Completed the process of combining the Psychology doctoral degrees and streamlining faculty oversight of their programs.</li> <li>• Launched the combined B.A. and M.A. degrees in the Dept. of</li> </ul>

# Goals - Real Time

	<p>Languages, Literatures, and Cultures to allow students to concentrate in any language under the department's umbrella.</p> <ul style="list-style-type: none"> <li>• Partnered with the College of Engineering and Computing to obtain National Science Foundation support to create a Bridge to Doctorate Program (provides 14 graduate fellowships for underrepresented students pursuing doctoral degrees in STEM).</li> <li>• Continued monthly meetings with CAS Graduate Directors to discuss college policies and programs and sharing of best practices; created new website/shared calendar to support improved communication and collaboration.</li> </ul>
<b>Resources Utilized</b>	Non-recurring funds achieved through centralization of operations. Research grant funding.
<b>Goal Continuation</b>	Ongoing.
<b>Goal Upcoming Plans</b>	Continue to build on and enhance achievements.
<b>Resources Needed</b>	More, flexible research space that is optimized for research productivity and modern approaches. Funding.
<b>Goal Notes</b>	

# Goals - Real Time

## Goal 5 - Communicate the value of a liberal arts education and promote numerous career options for liberal arts and sciences majors

<b>Goal Statement</b>	Communicate the value of a liberal arts education and promote numerous career options for liberal arts and sciences majors as part of efforts to increase enrollments and improve student experience and satisfaction.
<b>Linkage to University Goal</b>	<ul style="list-style-type: none"> <li>• Attract, inspire, challenge and enable our students to become innovative thinkers and transformative leaders.</li> <li>• Assemble and cultivate a world-class faculty and staff.</li> <li>• Cultivate a more diverse, equitable, and inclusive campus culture where every individual, regardless of background, has the full opportunity to flourish and thrive.</li> <li>• Harness the power, attributes and institutional diversity of an integrated and interoperative university system that enhances access, success and affordability for every eligible SC student.</li> <li>• Spur innovation and economic development through impactful community partnerships.</li> </ul>
<b>Alignment with Mission, Vision, and Values</b>	This goal aligns with the college's mission of enhancing the academic experiences of each graduate and undergraduate student and our investment in the values of a liberal arts education. It also works to educate both students and the community about the variety of career opportunities available to Arts and Sciences' majors and the importance of critical thinking.
<b>Status</b>	Progressing as expected (multi-year goal)
<b>Action Plan</b>	<ul style="list-style-type: none"> <li>• Promote career opportunities available to liberal arts and sciences majors.</li> <li>• Enhance outreach and communication about CAS programs, activities, and initiatives.</li> <li>• Implement structural curriculum changes and promote interdisciplinarity to enhance the appeal of our degree programs.</li> <li>• Sponsor and promote student participation in regional artistic events, public lectures, and community events.</li> <li>• Provide opportunities for all CAS majors to do research as undergraduates.</li> </ul>
<b>Achievements</b>	<ul style="list-style-type: none"> <li>• Revised college and department-level messages for prospective students in partnership with Admissions, including new brochures, bookmarks, and new promotional videos for our most popular majors.</li> <li>• Expanded the CAS undergraduate advising staff to improve advising and provide targeted information about career opportunities, in collaboration with the new CAS Career Center Studio.</li> <li>• Launched an updated CAS Student Ambassadors program which will lead to a growing cohort of long-term ambassadors for the college over time.</li> <li>• Continued to develop potential student internships to emphasize</li> </ul>

# Goals - Real Time

	<p>the value of a liberal arts education.</p> <ul style="list-style-type: none"> <li>• Increased the visibility of faculty and staff on local, state, national and international stages as subject matter experts, with regular appearances in The Conversation as well as in the @UofSC Today newsletter and quarterly Carolinian magazine.</li> <li>• Effectively increased social media traffic to the college's social media platforms -- Twitter, Facebook, Instagram, and LinkedIn.</li> <li>• Highlighted alumni careers in social media.</li> <li>• Continue to revise college-level website content to better serve prospective students, informed by student feedback and analytics.</li> <li>• Continue to assist departments with revising unit web pages to focus on the student experience and opportunities.</li> <li>• Explored enhancing the college's brand, in partnership with Communications and Public Affairs, including an exploration of physical / environmental branding in the college's buildings.</li> </ul>
<b>Resources Utilized</b>	Social media channels and college/university websites. Expansion of dean's office staff interactions with faculty and community organizers.
<b>Goal Continuation</b>	Ongoing.
<b>Goal Upcoming Plans</b>	Continue to build on and enhance achievements.
<b>Resources Needed</b>	Recurring funding.
<b>Goal Notes</b>	

# Goals - Real Time

## Goal 6 - Engage constituencies on campus and beyond to improve recognition of CAS impact.

<b>Goal Statement</b>	Engage prospective students, parents, alumni and the community at large to improve recognition of CAS impact at the university, local, national and international levels.
<b>Linkage to University Goal</b>	<ul style="list-style-type: none"> <li>• Attract, inspire, challenge and enable our students to become innovative thinkers and transformative leaders.</li> </ul>
<b>Alignment with Mission, Vision, and Values</b>	This goal fully aligns with the college's mission to serve as a catalyst for positive change in the local community, the state, the nation, and the world.
<b>Status</b>	Progressing as expected (multi-year goal)
<b>Action Plan</b>	<ul style="list-style-type: none"> <li>• Engage in active student and parent recruiting.</li> <li>• Enhance and expand college communications.</li> <li>• Engage our students and faculty within our academic units and the college community as a whole.</li> <li>• Broaden and deepen alumni outreach/development including exploration of the creation of new alumni councils in key communities such as Charleston and the Greenville area.</li> <li>• Sponsor and promote CAS outreach activities.</li> <li>• Support faculty participation and presentations at relevant conferences.</li> </ul>
<b>Achievements</b>	<ul style="list-style-type: none"> <li>• Launched an updated CAS Student Ambassadors program to represent the college at events with prospective students, alumni, the college's Board of Visitors and other groups in the community.</li> <li>• Increased CAS participation and faculty and student presence at all USC undergraduate student recruitment events.</li> <li>• Strengthened relationship between the CAS communications, development, and external relations teams.</li> <li>• Hired a new Director of External Relations and Events Manager and an Administrative Assistant to support both development and external relations activities in the college.</li> <li>• Renewed focus on actively engaging the CAS Board of Visitors and Alumni Councils to improve alumni connection to the college and recognition of CAS alumni across the country.</li> <li>• Expanded the communications team to improve messaging across the college including sharing the impact of student and faculty research and alumni careers.</li> <li>• Effectively increased social media traffic to the college's social media platforms — Twitter, Facebook, Instagram, and LinkedIn.</li> <li>• Established a firm schedule for internal and external newsletters to improve consistency and quality of messaging. Broadened use of alumni newsletters to strengthen brand identity of the college.</li> <li>• Experimented with podcasts and videocasts to highlight research and impact in the college, while assisting departments who express interest in podcasts.</li> <li>• Increased the visibility of faculty on local, state, national and</li> </ul>

# Goals - Real Time

	<p>international stages as subject matter experts, with regular appearances in The Conversation as well as in the @UofSC Today newsletter and Carolinian magazine.</p> <ul style="list-style-type: none"><li>• Hosted our second annual Theme Semester on "Climates," featuring a keynote lecture, film series, gallery exhibits, and a variety of other interdisciplinary talks and events open to all CAS students and faculty.</li></ul>
<b>Resources Utilized</b>	Normal budget and non-recurring funding.
<b>Goal Continuation</b>	Ongoing.
<b>Goal Upcoming Plans</b>	Continue to build on and enhance achievements.
<b>Resources Needed</b>	Recurring funding.
<b>Goal Notes</b>	



# Goals - Real Time

## Goal 7 - Identify and pursue opportunities to invest in college facilities to support CAS faculty, staff and students.

<b>Goal Statement</b>	<p>Environment is critical to the success of our mission to provide excellent academic experiences for our students and to support faculty research, scholarship and creative activities within the college.</p>
<b>Linkage to University Goal</b>	<ul style="list-style-type: none"> <li>• Attract, inspire, challenge and enable our students to become innovative thinkers and transformative leaders.</li> <li>• Assemble and cultivate a world-class faculty and staff.</li> <li>• Create new pathways to research excellence to become AAU eligible.</li> <li>• Harness the power, attributes and institutional diversity of an integrated and interoperative university system that enhances access, success and affordability for every eligible SC student.</li> <li>• Spur innovation and economic development through impactful community partnerships.</li> <li>• Provide a sustainable campus infrastructure that supports academic excellence and preeminent student life.</li> </ul>
<b>Alignment with Mission, Vision, and Values</b>	<p>Environment is critical to the success of our mission to provide excellent academic experiences for our students and to support faculty research, scholarship and creative activities within the college.</p>
<b>Status</b>	<p>Progressing as expected (multi-year goal)</p>
<b>Action Plan</b>	<p>Identify critical facility issues that affect college instruction, research, and administrative space, including:</p> <ul style="list-style-type: none"> <li>• Support the mechanical renovation of Humanities Classroom Building.</li> <li>• Support the Phase I renovation of, and impending move back into, Jones PSC for the new biology labs.</li> <li>• Support the mechanical renovation of, and impending move back into, LeConte.</li> <li>• Support the renovation of 707 Catawba Warehouse into SVAD studio space and Theatre Centre for Performance Experiment space.</li> <li>• Support the renovation of 350 Wayne and facilitate the move of SCIAA from Pearl Lab into 350 Wayne.</li> <li>• Support the grant-funded construction of resident duplexes at the Baruch Marine Field Laboratory (BMFL) in Georgetown.</li> <li>• Explore Barnwell College renovation plan to create more classroom space and more quality research and office space.</li> </ul> <p>Review utilization of the classroom, research, and office space in the college's 47 facilities to promote strategic use and ensure plan for ongoing maintenance:</p>

# Goals - Real Time

	<ul style="list-style-type: none"> <li>• Annually document space usage in the College by type of space and current unit utilization.</li> <li>• Develop strategies to more effectively re-allocate underutilized spaces in targeted areas.</li> <li>• In collaboration with Office of Undergraduate Studies, annually review classroom utilization for both Provost-controlled and College-controlled classrooms.</li> <li>• Advocate for continued growth in quality university-wide classroom spaces, including a dedicated classroom building, to respond to ongoing growth of undergraduate student enrollment.</li> </ul> <p>Reevaluate the structure, duties, and workloads of the Space and Facilities Operations Team.</p>
<b>Achievements</b>	<ul style="list-style-type: none"> <li>• Conducted planning to convert the undergraduate chemistry lab space at PSC into biology teaching labs and classrooms.</li> <li>• Completed long term planning for the design phases of the renovations listed in the Action Plan.</li> <li>• Finished substantial facilities improvements to Kimbel Lodge at the BMFL.</li> <li>• Completed the closeout and final recoupment of insurance claims for HOB Flood.</li> <li>• Supported and facilitated the emergency management and put back following the Petigru Flood.</li> <li>• Successfully transitioned college facilities team to new leadership with the hire of a new Director of Space and Facilities Operations after the retirement of a long-standing director.</li> <li>• Created a new Associate Director of Space and Facilities Operations position to provide additional design support for the team as well as management of college-specific projects such as minor renovations and to evaluate accessibility issues within new and existing spaces.</li> <li>• Refocused the roles of the Coordinator and Assistant Coordinator of Space and Facilities Operations positions to allow them utilize their expertise to focus on responding to and addressing daily maintenance and upkeep needs, departmental moves, and immediate or emergency situations.</li> </ul>
<b>Resources Utilized</b>	Normal budget and non-recurring funding.
<b>Goal Continuation</b>	Ongoing.
<b>Goal Upcoming Plans</b>	Continue to build on and enhance achievements.
<b>Resources Needed</b>	Staff, space and funding.
<b>Goal Notes</b>	

# Goals - Real Time

## Goal 8 - Expand opportunities for interdisciplinary research and instruction.

<b>Goal Statement</b>	Expand opportunities for interdisciplinary research and instruction that integrate a range of critical approaches, tools, and resources into new modes of inquiry and comprehensive understanding.
<b>Linkage to University Goal</b>	<ul style="list-style-type: none"> <li>• Attract, inspire, challenge and enable our students to become innovative thinkers and transformative leaders.</li> <li>• Assemble and cultivate a world-class faculty and staff.</li> <li>• Create new pathways to research excellence to become AAU eligible.</li> <li>• Harness the power, attributes and institutional diversity of an integrated and interoperative university system that enhances access, success and affordability for every eligible SC student.</li> <li>• Spur innovation and economic development through impactful community partnerships.</li> </ul>
<b>Alignment with Mission, Vision, and Values</b>	This goal draws on the interdisciplinary strengths of our faculty and aligns with our goals of providing innovative, inspiring, and effective instruction to undergraduate students and of providing high quality educational and research experiences.
<b>Status</b>	Newly Established Goal
<b>Action Plan</b>	<ul style="list-style-type: none"> <li>• Identify specific issues and areas of inquiry that can be addressed collaboratively across units and that represent distinct strengths in the college's approach to interdisciplinarity.</li> <li>• Support interdisciplinary research and creative works that generate grants, awards, and long-term program initiatives.</li> <li>• Support existing interdisciplinary degree programs and graduate certificates by providing student support, advising, and teaching opportunities for faculty.</li> <li>• Enhance outreach and communication about the value of interdisciplinarity for academic enrichment and career preparation.</li> <li>• Launch and promote new interdisciplinary degree programs in Cyber Intelligence (Fall 2021) and Neuroscience (Fall 2022).</li> </ul>
<b>Achievements</b>	<ul style="list-style-type: none"> <li>• Launched the new McCausland Innovation Fund designed to support groundbreaking and creative projects, technology, and academic programming (one proposal track focuses on supporting innovative interdisciplinary teaching and classroom projects).</li> <li>• Continued development of the CAS Humanities Collaborative which supports cross-disciplinary campus and community activities as well as faculty working groups.</li> <li>• Hired a new cohort of post-doctoral teaching fellows and created a new learning community with an intentional interdisciplinary approach in response to the new legislative Founding Documents requirement.</li> <li>• Convened a college-wide Interdisciplinary Task Force to review support for and structure of interdisciplinary programs, including rethinking departmental status for the African American Studies</li> </ul>

# Goals - Real Time

	<p>and Women's and Gender Studies academic programs.</p> <ul style="list-style-type: none"><li>• Received a large NSF grant to create a data science graduate and undergraduate research hub, with the goal of eventually creating a data science degree program.</li><li>• Offered 34 courses in conjunction with the Fall 2021 Theme Semester on "Climates" as well as held a series of co-curricular activities around the theme (a keynote lecture, film series, gallery exhibits, speakers, faculty panels and other events).</li></ul>
<b>Resources Utilized</b>	Normal budgeting and non-recurring funding.
<b>Goal Continuation</b>	Ongoing.
<b>Goal Upcoming Plans</b>	Continue to build on and enhance achievements.
<b>Resources Needed</b>	Staff, space and funding.
<b>Goal Notes</b>	This goal incorporates 2020-2021 Blueprint Looking Ahead: Goal 1 - Expand opportunities for interdisciplinary research and instruction.

# Goals - Looking Ahead

Goals for the next Academic Year.

## **Goal 1 - Promote diversity, equity and inclusion throughout all disciplines and in all our teaching, research, and service endeavors.**

<b>Goal Statement</b>	Promote diversity, equity and inclusion throughout all disciplines and in all our teaching, research, and service endeavors. Foster an environment that values and is strengthened by the many diverse backgrounds, perspectives, and experiences that faculty, students, and staff bring to our learning community.
<b>Linkage to University Goal</b>	<ul style="list-style-type: none"> <li>• Attract, inspire, challenge and enable our students to become innovative thinkers and transformative leaders.</li> <li>• Assemble and cultivate a world-class faculty and staff.</li> <li>• Create new pathways to research excellence to become AAU eligible.</li> <li>• Cultivate a more diverse, equitable, and inclusive campus culture where every individual, regardless of background, has the full opportunity to flourish and thrive.</li> <li>• Harness the power, attributes and institutional diversity of an integrated and interoperative university system that enhances access, success and affordability for every eligible SC student.</li> <li>• Spur innovation and economic development through impactful community partnerships.</li> <li>• Provide a sustainable campus infrastructure that supports academic excellence and preeminent student life.</li> <li>• Build teams that win with excellence and character.</li> </ul>
<b>Alignment with Mission, Vision, and Values</b>	This goal aligns with our mission to be a richly diverse community of faculty, staff and students.
<b>Status</b>	Newly Established Goal
<b>Action Plan</b>	<ul style="list-style-type: none"> <li>• Create targeted programming to enhance the retention, engagement and success of college faculty, staff and students from diverse communities.</li> <li>• Maximize opportunities to engage historically excluded undergraduate and graduate students in research activities.</li> <li>• Develop DEI-related professional development programs and training resources for college faculty and staff.</li> <li>• Pursue at least two cluster hires of 3-4 faculty each.</li> <li>• Support creation and implementation of unit-level DEI projects and programs through an internal grant program.</li> <li>• Utilize college-wide committee to encourage broad participation of faculty, staff, and students in the development of diversity strategies and priorities.</li> <li>• Identify avenues to increase partnerships with community groups</li> </ul>

# Goals - Looking Ahead

	<p>and nonprofits dedicated to diversity, equity, and inclusion.</p> <ul style="list-style-type: none"> <li>• Invest in programs that highlight the achievements of diverse communities in the college, including celebrating the accomplishments of college alumni from diverse backgrounds.</li> <li>• Develop non-monetary initiatives to increase inclusivity and diversity as well as nurture diverse faculty, staff, and students.</li> <li>• Disseminate information to better foster relationships and build an empowered community of scholars.</li> <li>• Partner with local and regional HBCUs on workshops and programs.</li> </ul>
<b>Achievements</b>	
<b>Resources Utilized</b>	
<b>Goal Continuation</b>	
<b>Goal Upcoming Plans</b>	
<b>Resources Needed</b>	
<b>Goal Notes</b>	

# Academic Programs

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## Program Rankings

*Academic programs that were nationally ranked or received external recognition during the Academic Year.*

### **U.S. News and World Report**

The following graduate programs were nationally ranked in the March 2020 U.S. News and World Report rankings:

- Biological Sciences Graduate Program, Rank 159
- Chemistry Graduate Program, Rank 88
- Clinical Psychology Graduate Program, Rank 80
- Criminology Graduate Program, Rank 23
- Earth Sciences Graduate Program, Rank 90
- English Graduate Program, Rank 73
- Fine Arts Graduate Program, Rank 152
- History Graduate Program, Rank 81
- Mathematics Graduate Program, Rank 86
- Physics Graduate Program, Rank 119
- Political Science Graduate Program, Rank 63
- Psychology Graduate Program, Rank 112
- Sociology Graduate Program, Rank 64
- Social Psychology Graduate Program, Rank 4
- Statistics Graduate Program, Rank 74

### **Global Rankings**

The following graduate programs or subject areas were globally ranked in the March 2020 U.S. News and World Report rankings:

- Chemistry, Rank 499
- Environment / Ecology, Rank 341
- Geosciences, Rank 235
- Mathematics, Rank 161
- Neuroscience and Behavior, Rank 350
- Physics, Rank 433
- Psychology, Rank 329

### **Shanghai Ranking Academic Ranking of World Universities**

The following subject areas ranked in the Top 100 globally:

- Sociology
- Public Administration
- Oceanography

### **Other Rankings and Program Honors**

- Anthropology ranks #3 in Forbes' list of America's Best Universities for Social Science Research, based on NSF-HERD survey results.
- UofSC Philosophy ranked 15 out of 98 departments in terms of the proportion of women in

# Academic Programs

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- tenured/tenure track positions, according to the Demographics in Philosophy Project.
- All four Psychology graduate programs rank in the top quartile in the nation, according to Academic Analytics. The School Psychology ranks #1 in the nation and the Experimental / Cognitive and Neural Science program ranks 25.
- The Psychology Department ranks #2 for research productivity.
- Army ROTC is ranked #4 out of 38 schools within the 4th Brigade Cadet Command.

## Instructional Modalities

*Innovations and changes to Instructional Modalities in unit's programmatic and course offerings that were implemented during the Academic Year.*

**54 CAS courses were approved for distance delivery during the AY 2021-2022 (through March 2022):**

- ANTH 600 Survey of Linguistics
- ARAB 121 Elementary Arabic
- ARAB 122 Basic Proficiency in Arabic
- ARTS 103 Fundamentals of Arts
- ARTS 107 Color and Composition
- ARTS 111 Basic Drawing I
- ARTS 230 Introduction to Drawing
- ARTS 260 Photography for Non-Majors
- BIOL 202 Infectious Diseases, Human Health, and Ethics
- BIOL 250 Microbiology
- BIOL 270 Introduction to Environmental Biology
- BIOL 270L Introduction to Environmental Biology Laboratory
- BIOL 302 Cell and Molecular Biology
- BIOL 612 Virology - Classical and Emerging Concepts
- CHEM 101 Fundamental Chemistry I
- CHEM 112 General Chemistry II
- CHEM 112L General Chemistry II Lab
- CHEM 333 Organic Chemistry I
- CHEM 334 Organic Chemistry II
- CRJU 210 Ethics in Criminal Justice
- CYBR 498 Internship: Global Experience in Cyberintelligence
- CYBR 499 Internship: Cyberintelligence
- DANC 150 Introduction to Dance
- DANC 281 Dance History I
- ENGL 680 Survey of Linguistics
- FAMS 308 Global Media Industries
- GERM 109 Beginning German I
- GERM 110 Beginning German II
- GERM 122 Basic Proficiency in German
- GLST 308 Global Media Industries
- HIST 214 The Practice of Public History
- ITAL 121 Elementary Italian
- ITAL 122 Basic Proficiency in Italian
- JAPA 121 Elementary Japanese
- JAPA 122 Basic Proficiency in Japanese



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- JAPA 353 Japanese Culture and Society through Animation
- LING 102 Integrated Linguistic Skills for Non-Native Speakers 1
- LING 103 Integrated Linguistic Skills for Non-Native Speakers 2
- LING 104 Integrated Linguistic Skills for Non-Native Speakers 3
- LING 600 Survey of Linguistics
- MART 380 New Media Art
- MART 521A Media Writing Advanced: Screenwriting
- MART 521B Media Writing Advanced: Feature Film
- MART 521C Media Writing Advanced: Manga and Anime
- MART 521D Media Writing Advanced: Television Writing
- MART 581D New Media Advanced: Video Game Design
- MATH 115 Precalculus Mathematics
- NSCI 300 Introduction to Neuroscience
- SPCH 150 Speaking Anxiety Reduction Laboratory
- STAT 509 Statistics for Engineers
- THEA 561 History of Theatre I
- THEA 562 History of the Theatre II
- THEA 563 History of Modern Theatre
- WGST 554 Women and Crime

## Program Launches

*Academic Programs that were newly launched during the Academic Year; those that received required approvals but which had not yet enrolled students are not included.*

### **Department of English**

- Concentration in Secondary Education

### **Department of Geography**

- Minor in Climate and Society

### **Department of Philosophy**

- Concentration in Society, Ethics and Law

### **Department of Theatre and Dance**

- Concentration in Performance
- Concentration in Design and Technology

## Program Terminations

*Academic Programs that were newly terminated or discontinued during the Academic Year.*

### **Languages, Literatures and Cultures**

- BA in Spanish
- BA in French
- BA in German
- BA in Russian

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- BA in Chinese Studies
- BA in Comparative Literature
- BA in Classics

# Academic Initiatives

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## Experiential Learning For Undergraduates

*Initiatives, improvements, challenges, and progress with Experiential Learning at the Undergraduate level.*

Undergraduate students in the College of Arts and Sciences (CAS) participate in a wide range of experiential learning both inside and outside the classroom. Our data indicate that many of our majors participate in at least one study abroad, undergraduate research, internship and/or other experiential learning activity. The actual numbers are likely higher, particularly for undergraduate research, as many students and faculty do not report their involvement through the Office of Undergraduate Research (OUR). Over the past two years, CAS has worked with OUR, the Office of the Registrar, and Beyond the Classroom Matters (BTCM) to develop online forms that will allow us to better capture these data in future years. For a description of the various experiential opportunities offered in individual CAS departments and programs, please see the Appendix.

The college strongly encourages undergraduate students to study abroad, which research has shown to positively correlate with student engagement and completion. We provide robust support for students studying abroad, including conscientious advising designed to ensure that courses taken transfer back into the UofSC curriculum, minimizing any potential delays in graduation. From 2016 - 2019, an average of 5-6% (approximately 450-475 students) of CAS majors engaged in study abroad each year. In 2020, participation rates fell substantially due to travel restrictions associated with the COVID pandemic: In Spring 2020, 205 students studied abroad; In Summer and Fall 2020 combined, only 3 students participated, all in virtual programs, and 145 students' planned study abroad experiences were cancelled. This past year, the numbers began to rise again but were still lower than in pre-pandemic years, with 14 students participating in spring 2021, 26 in summer 2021, 36 in fall 2021 and 119 in spring 2022. Once the pandemic has fully subsided, we expect participation rates to increase significantly. To this end, the Office of Undergraduate Studies has designated a staff member to serve as Study Abroad Liaison, who will work closely with the Education Abroad office to promote Study Abroad offerings to CAS students and to ensure accurate advising and rapid credit transfer upon their return to the university. It should be noted that the expense of Study Abroad trips is a major impediment for many CAS students, limiting participation. The college has therefore been actively seeking external funds to support students studying abroad and encouraging students to apply for funds available through the Education Abroad and CIEL offices.

Undergraduate research is common among natural sciences and mathematics majors and approximately 65% of students in these majors participate in undergraduate research activities during their degree program—including for-credit, paid, and volunteer experiences. Many arts and humanities disciplines are also experiential by nature; however, many of these activities are difficult to capture in data collection. Undergraduate majors in fine arts, music, dance and theater are typically active in multiple performances, plays, or exhibitions as these students work towards graduation. To support undergraduate research projects for students in all majors, CAS offers a competitive undergraduate research grant for all students enrolled in Independent Study. Faculty may apply for up to \$1000 to support lab supplies needed for undergraduate research. All students who fail to receive Magellan Research funding have their applications forwarded to CAS to facilitate the application process.

# Academic Initiatives

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Some of the most innovative experiential learning opportunities offered in CAS are interdisciplinary. For example, in fall 2021 CAS hosted our second annual Theme Semester, on “Climates” in fall 2021. The purpose of Theme Semester is to encourage students to pursue connections between classroom learning and beyond-the-classroom experiences. Like our successful inaugural semester on “Justice” held in fall 2020, the “Climates” semester offered encompassed a variety of opportunities for students to engage with the topic, including 34 courses, a keynote lecture, film series, exhibits, talks, and service projects. The college provided small grants to support curricular and co-curricular activities associated with the theme and supported two undergraduate internships to incorporate student involvement in the initiative. Selected student projects produced during the semester were published in an online gallery on the college website. Participation in Theme Semester events was robust despite the pandemic, and we expect it to increase next year, when the theme will be “Play.” As another example, in spring 2022, our Baruch Institute collaborated with the SC Honors College to offer the inaugural “Semester at the Coast” program. Six students and five faculty members and independent researchers are spending the spring semester at the Institute, located at the North Inlet Estuary in the South Carolina Lowcountry, where they are completing experiential academic coursework, independent research, and local service projects. We are committed to continuing to offer these kinds of unique opportunities to our students, and we expect our new annual McCausland Innovation Fund grants program, introduced in spring 2022, will enable the creation of exciting new experiential programs.

Many CAS students participate in career preparation and internships, activities that are closely linked to academic engagement and successful employment upon graduation. The Office of Undergraduate Studies is working hard to strengthen the support we offer to students in these areas. In fall 2021, we partnered with the Career Center to launch the CAS Career Center Studio in Flinn Hall. Four afternoons each week, professional career coaches offer individual consultations, webinars and workshops to assist CAS students with resume development, finding internships, interviewing skills, and many other career readiness topics. The Studio has also sponsored several virtual talks by guest speakers, including Cliff Hudson, former CEO of Sonic Corporation and author of a book how his liberal arts background contributed to his corporate successes. Our new CAS Ambassadors Program will provide 20 selected students with hands-on experience representing the college at community events, as well as regular workshops on career readiness skills including networking, public speaking, and professional etiquette. The college has also worked with various outside entities to establish and promote internship opportunities for our students. In summer and fall 2021, we partnered with the South Carolina Afterschool Alliance to offer internships to CAS students to work with academically at-risk K-12 students in academic enrichment programs as part of a statewide initiative endorsed by the Governor’s office. We also regularly offer two courses, COLA 390 and COLA 391, that allow students participating in internships external to the university to receive credit; a total of 12 students completed COLA 390-391 internships in 2021.

The college also encourages students to participate in the university’s nationally recognized Graduation with Leadership Distinction program. In academic year 2019-2020, 124 CAS majors (approximately 6.9% of the graduating class of 1786) received this distinction, approximately the same number as the prior year. In 2020-2021, the number of students earning GLD fell slightly to 107, likely due to the curtailment of many beyond-the-classroom experiences during the pandemic. We are working to increase these numbers and over the past year have partnered with CIEL to promote faculty and student awareness of the program. College faculty are actively involved in leadership roles at CIEL, including Executive Director

# Academic Initiatives

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Lara Ducate (Professor of German, Department of Literatures, Languages and Cultures) and six of the ten GLD Faculty Fellows, which we anticipate will bolster student participation over time. This year, we also worked with the Office of the Registrar and CIEL to list all GLD-approved courses in the Academic Bulletin entries for each of our majors, to make information about the program more readily accessible to students and advisors. In addition, we have worked with CAS units to have course offerings that include a significant experiential component formally approved as Experiential Learning Opportunities (ELOs), so that they will appear on students' official My UofSC Experience transcript. We now have 24 official ELO courses—more than any other college. Finally, Associate Dean of Undergraduate Studies Christy Friend and Associate Dean of Instruction and Community Engagement Claudia Benitez Nelson were actively involved in developing the university's new Quality Enhancement Plan (QEP), launched in fall 2021, which focuses on strengthening resources and support for experiential learning in CAS and across the university. Benitez- Nelson served on the steering committee, and Friend co-chaired the subcommittee that drafted recommendations for professional development associated with the QEP.

To increase CAS students' awareness of and access to experiential learning opportunities, the college continued to strengthen its advising and student support services in 2021. A multipurpose meeting room in the Office of Undergraduate Studies at Flinn Hall was renovated in 2019 to provide space for workshops, help sessions, meetings and presentations related to beyond-the-classroom opportunities.

Although in-person events were curtailed in 2021 due to the pandemic, the Office of Undergraduate Studies in Flinn Hall continued to serve as a hub for activities related to experiential learning. Our multipurpose meeting space hosted a number of virtual and socially distanced events in 2021—including demonstration sessions for students interested in the Cardiovascular Technology major hosted by Providence Hospital, MUSC, and Prisma Health; undergraduate research groups, visits from local employers offering internships, major-information sessions, career workshops, and a college open house held during Family Weekend. The college also collaborated with CAS faculty to offer a special COLA 298 course focused on engagement with community issue in spring. This course, focused on COVID-19 impacts, enrolled 249 students. The college plans to expand this type of programming in the upcoming year.

## Experiential Learning For Graduate Students

*Initiatives, improvements, challenges, and progress with Experiential Learning at the Graduate or Professional level.*

The different fields found in the College of Arts and Sciences departments, schools and programs bring quite different and broad experiential learning for graduate students. Arts and Sciences departments include the physical sciences, life sciences, the social sciences, and humanities and the arts. Due to the large variation in the type of departments and the uniqueness of many of the graduate programs, a summary of the experiential learning is presented here (Details for each department can be found in the supplemental information). Completion of a thesis or dissertation is most often an experiential learning opportunity, particularly in STEM – in the physical and life sciences, thesis/dissertation completion requires substantial hands-on work in the laboratory, field, or clinic, with the details of the experience differing across disciplines. Thus, for many Arts and Sciences programs, such as the sciences, there is a strong emphasis on hand-on experimental studies. For others, beyond-the-

# Academic Initiatives

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classroom internships and assistantships at historical sites or national agencies (e.g., National Park Service and the Smithsonian) as well as short conference trips and extended research visits at remote locations are experiential opportunities. Almost all graduate programs include student-teaching experiences, either in the classroom or in an undergraduate laboratory environment, including foreign language labs, while others include unique experiences such as editorial assistantships to faculty editing major journals, or the completion of an art or historical project involving museum collections or an art exhibition. In addition, it is not uncommon to find student-teaching experiences in K-12 classrooms, either in the form of assistantship to K-12 teachers or in the form of presentations or science demonstrations. In virtually all programs, it is common for graduate students both to give presentations at local, national and international venues and to publish or exhibit the scholarly products of the graduate studies. Finally, most of our programs have a graduate student association that provides opportunities for engagement with outside professionals, building professional networks, and intellectual interactions beyond the classroom/laboratory setting.

The COVID pandemic continue to affect much of these experiential learning activities. Activities in research laboratories are now largely back to near normal. Performances and exhibits that had required more limited attendance or virtual options as well as internships that had been extensively modified are returning to a near normal situation. This return to a 'new normal' is helping us address learning objectives and respond to shifting COVID safety guidelines.

## Affordability

*Assessment of affordability and efforts to address affordability.*

### **Undergraduate Students**

At the undergraduate level, the college offers 220 merit- and need-based scholarships to help students with their educational expenses. Most are major-specific but several are available to eligible students college-wide. To reduce the costs associated with individual courses, many academic units encourage faculty to use open access materials or have created affordable textbooks in house. For example, this year Women's and Gender Studies program published the first edition of the Introduction to Women's Studies for its popular Carolina Core introductory course. Our departments also use course-associated lab fees to fully cover hands-on learning experiences and specialized equipment, to ensure that all students can participate without paying additional costs. During the pandemic, for example, the Chemistry department purchased and mailed home lab kits to students enrolled in its introductory courses. For more details about departments' efforts to enhance affordability, please see the Appendix.

### **Graduate Students**

Graduate assistantships include a stipend and tuition support and, although the stipend typically falls short of fully covering students' living expenses, the affordability of graduate study is greatly enhanced by assistantship support. Especially in the sciences and social sciences, continuing and in some cases additional support is provided by research grants. In many departments, however, the available support is often barely enough to cover tuition and a very modest living allowance. Continuation of the \$1000 subsidy toward health insurance and coverage of the remainder from college funds has greatly improved life quality for our graduate students by effectively removing these costs from their stipends. Additionally, many students can get summer funds for stipends through grant awards or through teaching



# Academic Initiatives

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assistantships, albeit the latter are quite limited. All of these increase affordability of our graduate programs.

Though at first glance it seems that these stipends are sufficient to make graduate education affordable, in most cases these stipends continue to be 30 percent or more below the stipends offered by our competing institutions, making graduate student recruitment a challenge. The college increased stipends for all new incoming PhD students in 2019, so we are now in year 3 of this program which will eventually raise average stipends for all Arts and Sciences doctoral studies by \$2,000. In addition, because we prioritize recruiting excellent graduate students to our terminal degree programs, the college introduced its own graduate stipend enhancement program for the incoming 2018-19 class; these fellowships offer up to 30 top prospective students in the college a modest stipend enhancement for four years (currently \$4,000). We intend to continue this enhancement program for as long as it is financially sustainable for the college. We also strongly encourage faculty to budget research assistantship support at higher levels, which can raise overall average stipend levels across units, particularly in STEM where grant funding is common. Such additional support is crucial because virtually every unit in the college indicates that they lose these high-end students to institutions that have higher stipends. Most departments have programs in place to support research/conference travel, supplementing those offered by the graduate school. Nonetheless, the support is again very limited when compared to the overall graduate student population in CAS.

## Reputation Enhancement

*Contributions and achievements that enhance the reputation of UofSC Columbia regionally and nationally.*

As the most departmentalized college on campus, the College of Arts and Sciences cannot separate its reputation from the reputations of its diverse disciplines and units. We refer readers of this Blueprint to the relevant details provided for each unit in the supporting information. As these departments, programs, centers, and institutes enhance their individual reputations, the college enhances its own reputation writ large.

That being said, the College of Arts and Sciences, the university's foundational college, is well-known for its outstanding faculty and their achievements. Our faculty is comprised of productive artists and scholars who have achieved regional, national and international reputations in their fields, thereby enhancing the reputation of the University of South Carolina. Many of our faculty members have garnered prestigious awards including local (Governor's awards, campus-wide teaching awards, etc.) national and international awards in their disciplines (American Association for the Advancement of Science Fellows, among others), prestigious research fellowships (ACLS, Guggenheim, Fulbright, NEH), memberships in the top scholarly societies (e.g., the American Academy of Arts and Science,, International Academy of Ceramic Art, Geophysical Society, and others) or via notable exhibitions, such as the prestigious Scripps Annual exhibition curated by faculty in SVAD. Additionally, many of our faculty edit national and international journals and serve on executive boards and committees of major national professional organizations.

In addition to cutting-edge research, our collective record of scholarship remains impressive: faculty in the sciences actively publish in top-tier journals; faculty in the humanities and social sciences produce nationally and internationally recognized scholarly journal and book publications; faculty in the creative arts are recognized for their many contributions to society

# Academic Initiatives

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through art, dance, and theatre; and both graduate and undergraduate students are involved in research and scholarship. Our faculty, graduate students, and even the occasional undergraduate student visit many institutions of higher learning in the United States and abroad, giving invited talks at those institutions as well as at premier national and international conferences.

## Challenges

*Challenges and resource needs anticipated for the current and upcoming Academic Years, not noted elsewhere in this report and/or those which merit additional attention.*

### Faculty Challenges

The College of Arts and Sciences continues to develop strategies for recruitment and retention of both tenure-track and professional faculty. As enrollment grows, faculty are necessary to meet the curricular needs of students across the university. Replacing these faculty members will require significant resources for salaries, startup, offices, and laboratory space.

Aligning our faculty and curriculum in support of a diverse student population continues to be a top priority of the college. Several of our departments, in the arts particularly, are committed to the important work of decolonizing their curricula. Furthermore, it is well documented that student persistence and success improve when students identify with faculty members by whom they are taught and mentored. We have made hiring diverse faculty a top priority during this and subsequent hiring cycles; we have also explicitly informed our units that we support all efforts to diversify the graduate and undergraduate populations. The college continues to identify opportunities for the close faculty-student relationships that define the educational experience through research opportunities and beyond-the-classroom experiences.

Approximately one-fifth of the faculty in the college is composed of professional faculty members. The college continues to work on devising strategies to better integrate these faculty members into their home departments and programs and to enhance their professional experience both in the college and across the University.

### Student Challenges - Undergraduate

The traditional population of college-aged students is projected to decrease over the next decade as the total number of high school-aged students declines. These developments will place significant pressure on colleges and universities to compete for students. This is a pressing challenge, as the College of Arts and Sciences provides the majority of Carolina Core and general education courses but houses just 30-35% percent of the university's majors. To maintain and grow enrollments, we must continue to strengthen our efforts to recruit incoming first-year students, not only through participation in university-wide recruitment efforts but also by expanding our outreach to K-12 students throughout the state.

We must also continue to expand and diversify our academic offerings so as to increase majors and attract students from other colleges and schools. One important means to do this is by creating new degree programs in cutting-edge and interdisciplinary fields, as we have recently done with our Cyberintelligence (launched in fall 2021) and Neuroscience (launching in fall 2022) majors. The college must also remain cognizant of the prevalent skepticism toward the value of a traditional liberal arts degree, especially as higher education is increasingly valued for the pre-professional training it offers. Strategic course bundling in the



# Academic Initiatives

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form of minors, such as Medical Humanities and Culture (launched in 2020) and Medical Anthropology (launched in 2021), provides a unique opportunity to bring more students into the college and demonstrate the value of an Arts and Sciences degree. In addition, efforts to promote concurrent BA/MA degree programs should be increased. These opportunities become more attractive and viable as incoming students matriculate with more AP and IB credits. Finally, we must increase the accessibility of our degrees to community college students who wish to complete a four-year degree. We have established two 2+2 degree pathways in partnership with Midlands Technical College this year and in partnership with the UAC intend to establish five more in the upcoming year.

Once students have been recruited into the college, we must make every effort to retain them and support their academic success. The college must pursue funding and other resources to enhance beyond the classroom experiences for students, specifically through undergraduate research opportunities, internships, and service-learning projects. Although programs such as the new CAS Career Center Studio are a good start, our CAS has fewer resources to devote to these areas than many of the pre-professional schools and colleges, and we need to actively seek funding support so that our students have access to the same opportunities as their peers in other colleges. Undergraduate advising support is another challenge. While we have built a strong partnership with the UAC and have added several new advising positions during the past year, we are understaffed, and many of our departmental advisors still advising caseloads significantly above nationally recommended standards. In addition, staff salaries across the college are low, meaning that we regularly lose our best staff to higher-paying equivalent positions in other colleges. We must address these issues in order to retain our majors and support them in successfully completing their degrees.

## **Student Challenges - Graduate**

Graduate student recruitment continues to be a growing challenge due to the level of stipend funding and benefits the college is able to provide. Financial packages offered to incoming graduate students are lower than those of peer and peer-aspirant universities and compared to other schools in the SEC. Quality graduate students are essential to our instructional and research missions, and market competition for these students is very strong. A number of departments and programs across the college are hard-pressed to offer sufficient assistantships and other units cannot provide competitive stipend packages. The college has sought to remedy this situation somewhat through its competitive graduate stipend enhancement program for outstanding prospective students but can only afford to fund at most 30 of these fellowships, which amounts to only a small portion of our total graduate student population. The college also recently increased by \$2K the stipends of all incoming graduate students in an effort to address these inequities, but there is a long way still to go to make our graduate programs competitive in the current market.

## **Supplemental Info - Academic Initiatives**

*Any additional information on Academic Initiatives appears as 'Appendix 1. Academic Initiatives' (bottom).*

# Faculty Population

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## Faculty Employment by Track and Title

The following data was provided by UofSC's Office of Institutional Research, Assessment, and Analytics.

**Table 1. Faculty Employment by Track and Title.**

	Fall 2021	Fall 2020	Fall 2019
<b>Tenure-track Faculty</b>		450	463
Professor, with tenure		208	206
Associate Professor, with tenure		159	167
Assistant Professor		83	90
Librarian, with tenure		0	0
<b>Research Faculty</b>		18	19
Research Professor		4	6
Research Associate Professor		6	6
Research Assistant Professor		8	7
<b>Clinical/instructional Faculty</b>		110	114
Clinical Professor		2	3
Clinical Associate Professor		0	1
Clinical Assistant Professor		2	0
Instructor		104	108
Lecturer		0	0
Visiting		2	2
<b>Adjunct Faculty</b>		195	176

# Faculty Population

## Faculty Diversity by Gender and Race/Ethnicity

Note: UofSC follows US Department of Education IPEDS/ National Center for Education Statistics guidance for collecting and reporting race and ethnicity. See this link: [https://nces.ed.gov/ipeds/Section/collecting\\_re](https://nces.ed.gov/ipeds/Section/collecting_re)

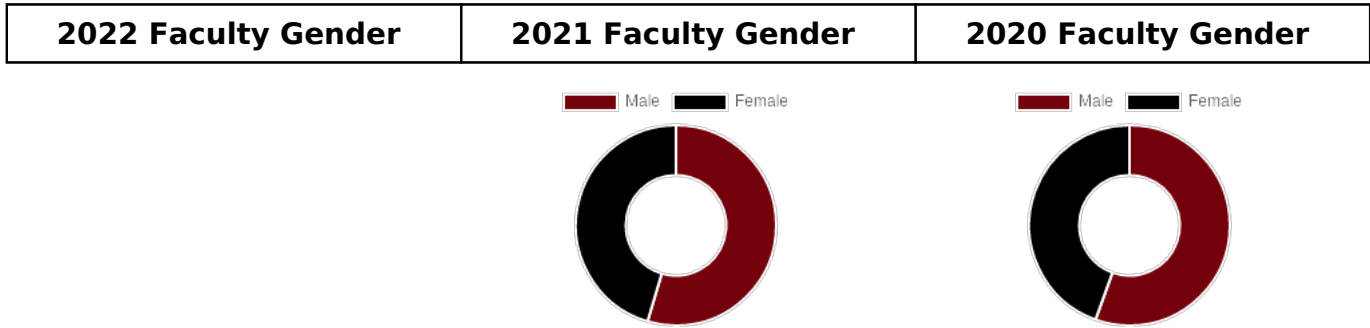
**Table 2. Faculty Diversity by Gender and Race/Ethnicity.**

	Fall 2021	Fall 2020	Fall 2019
<b>Gender</b>		599	609
Male		327	338
Female		272	271
<b>Race/Ethnicity</b>		599	609
American Indian/Alaska Native		4	4
Asian		65	60
Black or African American		30	29
Hispanic or Latino		26	26
Native Hawaiian or Other Pacific Islander		1	1
Nonresident Alien		19	24
Two or More Races		3	0
Unknown Race/Ethnicity		1	2
White		450	463

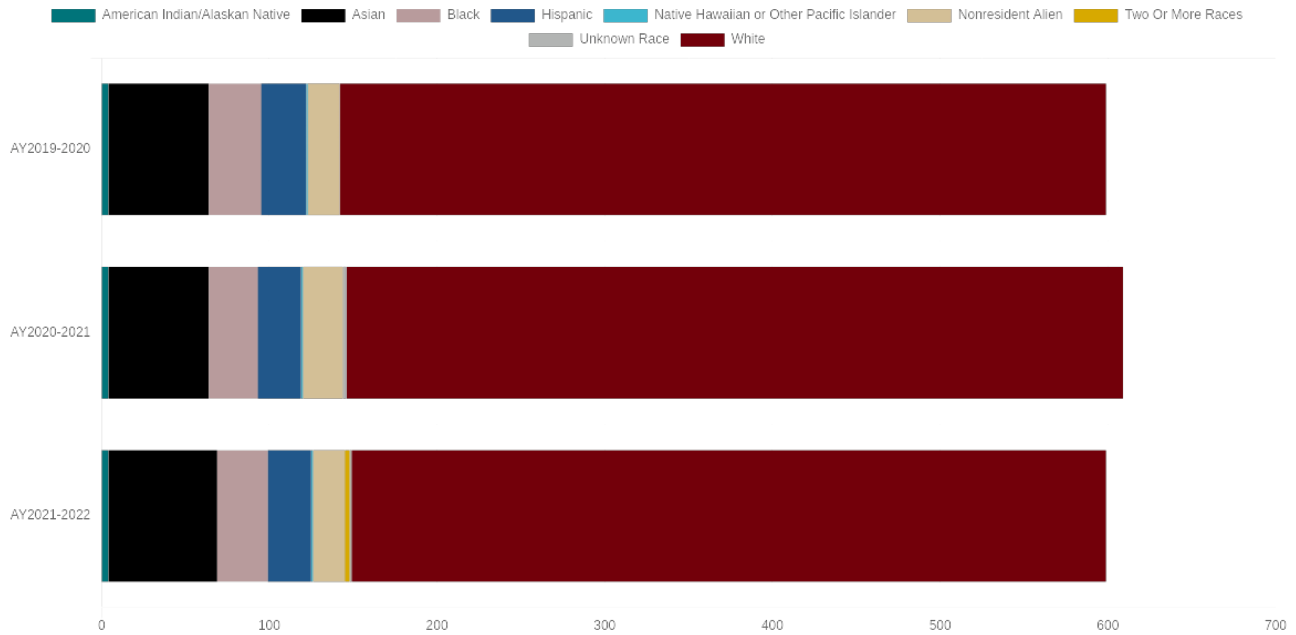
Illustrations 1 and 2 (below) portray this data visually.

# Faculty Population

**Illustration 1. Faculty Diversity by Gender**



**Illustration 2. Faculty Diversity by Race & Ethnicity**



# Faculty Information

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## Research and Scholarly Activity

*Please refer to Appendix 3, which provides detailed information from the Office of the Vice President for Research, department of Information Technology and Data Management, including:*

- 1) The total number and amount of externally sponsored research proposal submissions by funding source for the appropriate Fiscal Year.*
- 2) Summary of externally sponsored research awards by funding source for the appropriate Fiscal Year. Total extramural funding processed through Sponsored Awards Management (SAM) in the Fiscal Year, and federal extramural funding processed through SAM in the Fiscal Year. (Available at: <http://sam.research.sc.edu/awards.html>) Amount of sponsored research funding per faculty member for the appropriate fiscal year (by rank, type of funding; e.g., federal, state, etc., and by department if applicable).*
- 3) Number of patents, disclosures, and licensing agreements for three most recent Fiscal Years.*

In FY2021, the College of Arts and Sciences (CAS) continued to advance grant funding, with many new and renewal awards this year as outlined in Appendix 2. Our efforts are focused on becoming more successful with independent grant submissions and leveraging the breadth of our disciplines for joint and programmatic funding applications. This effort included increasing pre-award and post-award support for extramural grant awards, with doubling staffing for our Grants Operations Team and restructuring that office. We are seeing some return on this investment now in terms of saving faculty effort to focus on research/scholarship that has resulted in significant increase in funds requested on grant applications and a modest increase in federal awards for FY21 over FY20. Notably, our efforts to enhance the colleges productivity for research/scholarly works will be a multi-year effort. Our faculty continue to be recognized as high caliber and for their strong national and international reputations. The COVID shut down from 2020 is still impacting research expenditures in the College, but our faculty, students, fellows and staff continued to be productive by generating more than 1300 scholarly works over 2021 (see Appendix 2). These works include peer-reviewed journal articles, books and book chapters, published poetry and fiction pieces, films, performances, and exhibits. With the pandemic, countless invited lectures, performances, exhibits, and presentations were postponed or cancelled, but many faculty, students and fellows pivoted to online venues to highlight their scholarship. The current state of research laboratory space continues to be an impediment to the recruitment of high-quality faculty, graduate students, and post-doctoral fellows. The University is cognizant of the significant renovations needed to optimize research space in a tech savvy environment and we are working to address this.

## Faculty Development

*Efforts at Faculty Development, including investments, activities, incentives, objectives, and outcomes.*

### **Faculty Development Program (FDP)**

Faculty development, mentorship, and retention are top priorities for the College of Arts and Sciences, a commitment we have demonstrated through numerous programs and activities throughout the year.

In 2019, the college began a new Faculty Development Program (FDP) to support tenure-track faculty through the tenure and promotion process and expanded the program in 2020 to

# Faculty Information

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include mid-career faculty. This past year, led by Associate Deans Todd Shaw and Qiana Whitted, the FDP program was further expanded and re-organized to include four tracks: Orientation/New Faculty, Junior Faculty, Mid-Career Faculty, and Faculty of Color. Each track offers targeted sessions covering a range of topics including college and university resources, strategic planning, teaching and research productivity, work-life balance, and building healthy and supportive relationships.

## 2021-2022 FDP PROGRAMS

### Orientation Track

*Facilitated by Associate Dean Qiana Whitted*

- Introduction to CAS and University
- Research and Grant Support; Finding a Mentor
- Interdisciplinary Collaboration and Resources
- Teaching and Advising Resources

### Junior Faculty Track

*Facilitated by Dr. Tammi Richardson (Department of Biological Studies) and Dr. Elaine Chun (Department of English Language and Literature)*

- "Every Semester needs a plan..."
- Navigating Tenure and Promotion
- Maintaining Work/Life Balance
- Writing Successful Research Grant Proposals
- Mentoring Graduate Students

### Mid-Career Faculty Track

*Facilitated by Dr. Linda Shimizu (Department of Chemistry and Biochemistry) and Dr. Marius Valdes (School of Visual Art and Design)*

- Finding New Mentor and Networking
- Promotion Criteria
- Fresh Start: Putting your research and writing first in the new semester
- Work-Life Balance
- "Wrapping Up": Maintaining momentum over the summer months

### Faculty of Color Track

Associate Deans Shaw and Whitted conducted multiple exploratory sessions with college faculty of color this past year to discuss the best ways to support faculty of color within the college. This new initiative will develop a series of sessions across a range of retention and career advancement topics.

### NFCDD Fellowships and Other Incentives

College faculty who complete at least five CAS FDP program sessions throughout the year will be given priority for a small number of fellowships to be awarded by the College for the National Center for Faculty Development and Diversity (NCFDD) Faculty Success Program. Associate professors are also given priority for either a fellowship to the NCFDD Post-tenure Pathfinders Program or a "service sabbatical" (i.e., one academic year with no service

# Faculty Information

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commitments) plus a \$5000 research fund.

## **CAS Chair and Director Training**

This year, the college developed an expanded college-level training program for chairs and directors. College leadership conducted a survey of chairs and directors during the summer of 2021 to identify training needs and key areas of focus. In addition to a four-hour facilitated workshop (How to Face Conflict with Confidence) on leadership communication skills and having difficult conversations, CAS associate deans and directors have presented at each bi-monthly chair and directors meeting this academic year. Presentations have included overviews of Dean's Office administrative areas, a review of current and proposed college-level policies and procedures, and open discussions about improving communication with unit academic leaders. The sessions have been very productive, and the program will be further refined this summer in preparation for the coming year.

## **Unit-Level Faculty Development and Mentoring Activities**

At the unit level, faculty development activities are introduced in a variety of ways, including mentorship. Many departments have internal programs that appoint faculty mentors to new professional and junior faculty. By doing so, the faculty in the College are able to share their knowledge and prepare their peers for what lies ahead. In addition, many of our departments and programs hold faculty retreats at the outset of the academic year. (COVID-19 required most of these retreats to be conducted via Zoom or other videoconferencing platforms over the past year.)

Examples of recent faculty development programs in CAS units:

- Several research groups in the Department of Biological Sciences have initiated grant review/presentation panels or seminars where research proposal aims are presented and critiqued; these have proven useful for both junior and senior faculty, and in terms of crafting competitive grants. The seminar series has returned to being in-person, but the department offers a hybrid virtual option for those uncomfortable with attending in person.
- The School of Earth, Ocean and Environment incorporated a diversity workshop in their August 2021 faculty retreat. The workshop was planned by the SEOE Diversity Committee and delivered by Dr. Jennifer Gunter with the CAS Collaborative on Race.
- The English Language and Literature department had to postpone some of their regular faculty development activities due to COVID-19, including the reception to celebrate authors publishing books in 2021. In the Department of English Language and Literature, Dr. Ed Madden was nominated for an SC Governor's Award for the Arts and a Breakthrough Leadership in Research Award; he won both. In addition to this, Dr. Liz Countryman, a newly tenured faculty member, won a McCausland Fellowship.
- The Department of History used their monthly faculty meetings as a time for faculty development, offering presentations about resources for student mental health, assessment, and travel protocol/policy.
- The Department of Languages, Literatures and Cultures strives to make theirs an environment in which faculty can easily find opportunities to voice their needs and grow their scholarship, using the following methods to encourage this: departmental teaching and research awards, instructor town hall, tenure-track town hall, faculty mentor programs, a distinguished scholar lecture series, and travel funding and support.
- The Department of Psychology has recently established a Departmental Director of

# Faculty Information

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Research who coordinates the research support in the department, and we are working with the college to bolster pre-award support for all faculty members. The department also supports faculty sabbaticals which allows faculty to achieve personal goals which could not be reached under the demands of regular university duties. From Fall 2021 to Spring 2022, three faculty members have taken a sabbatical.

- During 2021, many SVAD faculty have been occupied with professional development opportunities and have been participants in international and national conferences. Meena Khalili attended the Southeastern College Art Conference's University and College Designers Leadership Training and participated in workshops in California and North Carolina. Anna Swartwood House participated in a webinar to further her scholarly publications. Lydia Brandt has taken an active role in the Society of Architectural Historians, currently serving as the organization's president.
- The WGST Program offers WGST Faculty Affiliate opportunities to any UofSC faculty who wish to affiliate and who are conducting research, teaching, and/or service related to the goals and mission of the WGST Program. Each year, the WGST program offers three faculty teaching and research awards: The Josephine Abney Faculty Fellowship Award (\$5,000) for research, the Carol Jones Carlisle Faculty Award (\$1,000) for research, and the Women's and Gender Studies Teaching Award (1,000) for teaching. Also, the WGST Program is an institutional sponsor of the Duke Feminist Theory Workshop and invites USC WGST faculty and graduate students to attend. Each March, the Feminist Theory Workshop provides seminars and keynote lectures to develop a diverse and interdisciplinary community of scholars.
- The McKissick Museum has supported faculty curator Lana Burgess continuing to build her expertise with the Reacting to the Past experiential learning program and serving as the liaison for other faculty wanting access to this experimental teaching resource. The museum also supported her participation in the Southeastern Museums Conference, where she served as the moderator for the "Student Work in Museums" session. In addition to this, Curator of Collections Christian Cicimurri took the initiative to secure grant funds to engage a professional textile conservator to provide staff and student with a series of hands-on workshops to better steward McKissick's substantial textile collection.
- In Fall 2021, a course release funded by the Ann Johnson Institute for Science and Technology Studies (AJI) enabled Agnes Bolinska (Department of Philosophy) to expand her research into a new area. She connected with structural biologists in San Francisco and Los Angeles, and on this basis developed an ASPIRE-I research proposal (submitted in January 2022). Throughout the semester, she met bi-weekly with Leah McClimans, who mentored her through different stages of this process.

## University Faculty Development Activities

A number of CAS faculty members take advantage of our institutional membership in the National Center for Faculty Development and Diversity, which includes several resources regarding the best practices of time-management, writing/research objectives, career/life balance, etc. Dr. Nada Goodrum, one of our newest Assistant Professors, is currently enrolled in the National Center for Faculty Development and Diversity Success Program. This program teaches faculty members strategic planning skills to achieve writing and research productivity while maintaining a healthy life on and off campus.

College faculty members regularly participate in leadership development programs at the university level, including the Academic Administrators Academy, Pipeline for Academic Leadership (PAL), LEAD Supervisory Essentials Certificate Program, and the Academic



# Faculty Information

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Leadership Development Program (ALDP). Many also participate in or facilitate leadership development programs associated with their national professional associations.

At the university level, CAS faculty members regularly facilitate and participate in workshops and certificate programs offered by the Center for Teaching Excellence (CTE), including New Faculty Academy, Teaching Towards Inclusive Excellence, Creating Productive Learning Environments, Teaching Tune-Up, and Getting Ready to Teach Online. Several faculty members received CTE grants for innovative teaching, online/blended course development, and virtual reality. Five CAS faculty members currently serve as 2021 Faculty Fellows with the Center for Integrative and Experiential Learning (CIEL, formerly USC Connect).

The college supports the essential sharing of knowledge and engagement with other faculty across the nation. We support and encourage attendance and presentations at relevant conferences, including through our CAS faculty travel awards program (which has given over 150 awards in the past four years), which increases the visibility of our faculty and the University of South Carolina. Department chairs and directors are also encouraged to nominate eligible faculty for internal and external awards that recognize faculty contributions to research, scholarship, teaching, and community.

## **Supplemental Info - Faculty Information**

*Any additional information on Faculty Information appears as 'Appendix 2. Faculty Information' (bottom).*

## **Supplemental Info - Faculty Information**

*Any additional information on Faculty Information appears as 'Appendix 3. Faculty Information' (bottom).*

# Teaching

## Faculty to Student Ratio

The following data was provided by UofSC's Office of Institutional Research, Assessment, and Analytics.

The formula used to compute the ratio uses data from Faculty Population by Track and Title and Student Enrollment by Time Basis, as follows:

$$\frac{\text{(Total Full-time Students + 1/3 Part-time Students)}}{\text{((Total Tenure-track Faculty + Total Research Faculty + Total Clinical/Instructional Faculty) + (1/3 Adjunct Faculty))}}$$

## Analysis of Ratio

Analysis of the ratio, agreement with the data, and plans for the future to impact this ratio. The use of a standard formula to determine the faculty to student ratio is not always the best measure of educational quality. While the data supports our assertion that we do our best to recruit high-quality instructors and part-time faculty, the college is concerned that it does not accurately provide data to support those disciplines that require smaller class sizes. The College of Arts and Sciences is committed to providing a superior educational experience for our undergraduate and graduate students. We are working closely with other units on campus to be proactive in recruiting tenure-track faculty.

The Faculty/Student ratio reflects the number of faculty in our college relative to the number of majors. However, it does not reflect the large numbers of undergraduate students our college teaches from other colleges. We teach 94% of the Carolina Core credit hours, along with gateway and pre-requisite courses for many majors outside the college, as well as a number of popular minors. Therefore, this metric does not fully account for the large and essential teaching load our college carries for the university as a whole.

**Table 4. Faculty-to-Student Ratio.**

	Fall 2021	Fall 2020	Fall 2019
<b>Analysis of Ratio</b>		01:14.8	01:13.7

# Student Recruiting and Retention

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## Student Recruitment

*Efforts, including specific actions, to recruit students into College/School programs.*

The College of Arts and Sciences (CAS) is actively involved in the recruitment of students. Through a partnership with the Admissions Office and Enrollment Management, the college participates each year in Open Houses targeting rising high school seniors. Open House was not held in spring 2021 due to the pandemic. In fall 2021, the college participated in three open houses attended by a total of 3,058 prospective students and their parents from both within and outside the state. To provide for a wide range of interests, we offered attendees the opportunity to interact one-on-one with faculty, staff and students representing a variety of degree programs and departments. The final Open House for the 2021-2022 academic year will be held on April 23, 2022.

Each spring, the Admissions Office and college also host visitors for Admitted Student Day weekends. These events are designed for students who have been admitted to USC but have not yet fully committed, and we play an important role in helping to guide their final choices. As with the Open Houses, we offered the students and parents varied opportunities to engage with our faculty, advisors and current students. During spring 2021, Admitted Student events were held in both virtual and in-person formats due to the pandemic; prospective students and their families were offered a choice of which to attend. The virtual format included a website with on-demand informational videos accompanied by eight live chat sessions consisting of a student panel and Q&A facilitated by college advisors (attendance numbers unavailable). The in-person format consisted of a socially distanced informational presentation followed by a panel discussion with CAS faculty, advisors and students. We hosted seven of these in-person sessions attended by a total of 530 guests.

In spring 2022, Admitted Student weekends were all held in person. The first was January 28-29. CAS faculty and advisors greeted students and their families during Friday evening Scholars Social and Meet the SC Honors College receptions, attended by 680 and 178 guests respectively. On Saturday, we hosted four college information sessions that included a faculty and student panel, with a total attendance of 1774. The final Admitted Students weekends for this year will be held on March 25-26 and April 8-9.

Each spring the Admissions Office also hosts two Top Scholars Weekends. These events are for highly distinguished students who interview for the University's most prestigious merit awards. In spring 2021, these weekends were held virtually; 18 faculty and advisors from the college met individually with 91 students to discuss their majors and academic interests. In spring 2022, the events were held in person; 12 college faculty and advisors met in small groups with a total of 87 students and their parents.

Each June we join the Admissions Office in welcoming and recruiting South Carolina high school students from underrepresented minority groups in the Summer Seniors program. In 2021, the college hosted an information table and presentation staffed by faculty, advisors and students; 188 prospective students attended.

In addition to these recurring events, this year the college has undertaken several new initiatives. Our communications team has redesigned our printed recruitment materials in response to undergraduate student feedback and increased our outreach to prospective

# Student Recruiting and Retention

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students via social media. We have created a part-time faculty appointment for Special Recruitment Initiatives, who is working with Gamecock Media to produce promotional videos for ten of our most popular majors and to explore collaborations with Housing and other university offices that work with prospective students. In spring 2022, the Office of Undergraduate Studies also launched a new College of Arts and Sciences Ambassadors Program. Twenty competitively selected students representing a range of majors and backgrounds are now helping us to represent the college at student recruitment and community events. The ambassadors receive professional development and communication skills training as part of the program, and we anticipate that they will be an essential and dynamic component of our outreach to prospective students moving forward.

In addition to these college-wide activities, individual programs and departments engaged in a variety of student recruitment efforts, including major-specific information sessions and K-12 and community outreach. These activities are described in the Appendix.

## Student Retention

*Efforts at retaining current students in College/School programs.*

Research has documented that quality academic advisement is key to student success, retention, and progression. The College of Arts and Sciences (CAS) provides undergraduate students with systematic, supportive and mandatory advisement throughout the academic year and during the summer session. Our college advising capacity is organized into three groups. The CAS Office of Undergraduate Studies in Flinn Hall provides overall management of advising and serves as the liaison to the University Advising Center (UAC). University Academic Advisors (UAAs) from the UAC, who are jointly supervised by and housed within the college, advise students during their freshman and—in some cases--sophomore years (depending on major). Students then transition to a staff or faculty advisor within their degree program for their final two years of study.

During the past two years, we have significantly enhanced advising support and resources in the college. We have partnered with the UAC to fund six additional UAA positions, to bring advisor caseloads in several of our largest and fastest-growing majors closer to nationally recommended standards. In spring 2021, the Office of Undergraduate Studies redefined a senior staff position to serve as the college advising liaison; this position jointly supervises all UAAs in the college and provides regular training sessions, mentoring, and support resources to all college advisors, as well as working with academic units to encourage best advising practices. Faculty and advisors are encouraged to reach out to disengaged and academically struggling students via intervention initiatives coordinated by the UAC and Student Success Center. This academic year, we also developed and launched a new online forms portal to streamline the processing of routine advising forms for advisors and students.

The role of the Office of Undergraduate Studies and college academic advisors is especially vital during summer orientation for incoming students, held from June - August each year. During orientation in summer 2021, the university brought in an incoming first-year class of 6,234 students, 2,204 (35.4%) of whom were CAS majors. We also hosted transfer student orientations attended by 760 students. Our mid-year orientations for students entering the university in Spring 2022 served 27 first-year and 172 transfer students. Each orientation session included an informational presentation, question-and-answer opportunities with academic advisors, and individual registration appointments.

# Student Recruiting and Retention

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To streamline the orientation and registration process for incoming transfer students, the Office of Undergraduate Studies has partnered with the UofSC Office of the Registrar this year to hire and train eleven new part-time employees to articulate university equivalencies for coursework they bring in from other institutions. This effort has significantly shortened wait times to process incoming transfer students' transcripts, enabling them and their advisors to more efficiently chart their pathway to graduation.

Ensuring that students have timely access to the courses they need is crucial to retention and timely graduation. In addition to orienting and registering our own majors, the College of Arts and Sciences schedules classes that serve all undergraduate students at the university, particularly freshmen and sophomores completing their Carolina Core requirements. CAS teaches approximately 94% of the Carolina Core credit hours offered on the Columbia campus each year, including courses that fulfill all ten of the Core outcomes (CMW, ARP, SCI, GFL, GHS, GSS, AIU, CMS, INF and VSR). We monitor enrollments closely to ensure that our course offerings and availability of seats align with student demand, so that students can make timely progress towards graduation.

This year, we continued several special initiatives to provide students with more varied and flexible course options—especially in the area of online learning. In summer 2020, with the support of the Provost's Office, we sponsored a course development cohort that assisted faculty teams with developing high-quality online and hybrid versions of over two dozen of our highest-demand courses. In 2021 we also created a new Director of Assessment and Distributed Learning position and established two faculty task forces to develop recommendations for online learning in the college. As a result of these efforts, in the past two years, our units have secured approval for and developed 54 courses for online delivery. A grants program supported by the McCausland Innovation Fund was launched in spring 2021 to provide designated funds to support development of online courses and degree programs; the selection process is ongoing and awards will be announced in late spring and summer 2022. Plans for a summer 2022 cohort to support the development of 25 additional courses for online delivery are also underway. We anticipate that the flexibility and increased access these new course options provide will increase retention and on-time degree completion rates.

We have also expanded course offerings during winter and summer terms, which many students use as opportunities to catch up, retain financial aid, or work towards early graduation. In collaboration with On Your Time, we tripled the number of winter term courses we offered from 2020 to 2021—all of which filled to capacity. We have similarly tailored our summer course offerings to reduce enrollment bottlenecks in high-demand courses and provide students with opportunities to accelerate their academic progress. For example, our summer 2022 offerings will include a variety of Carolina Core courses in both online and in-person formats, several popular minors (psychology, sociology, political science, and criminal justice) that can be completed online, and a suite of pre-med prerequisite courses for students planning to apply to medical school or graduate programs in the health sciences. These efforts have been successful: our summer enrollments have increased over the past two years.

Individual units within the college engaged in a variety of activities to retain students in their courses and degree programs, many devising new events and forms of outreach to engage students during the COVID-19 pandemic. These activities included targeted outreach to

# Student Recruiting and Retention

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disengaged and struggling students, special events to build virtual community among students, nominating students for scholarships and other financial aid, and expanded advisement activities. These efforts are detailed in the Appendix.

# Student Enrollment & Outcomes

The following data was provided by UofSC's Office of Institutional Research, Assessment, and Analytics.

Note: Student enrollment and outcomes data are calculated by headcount on the basis of primary program of student only.

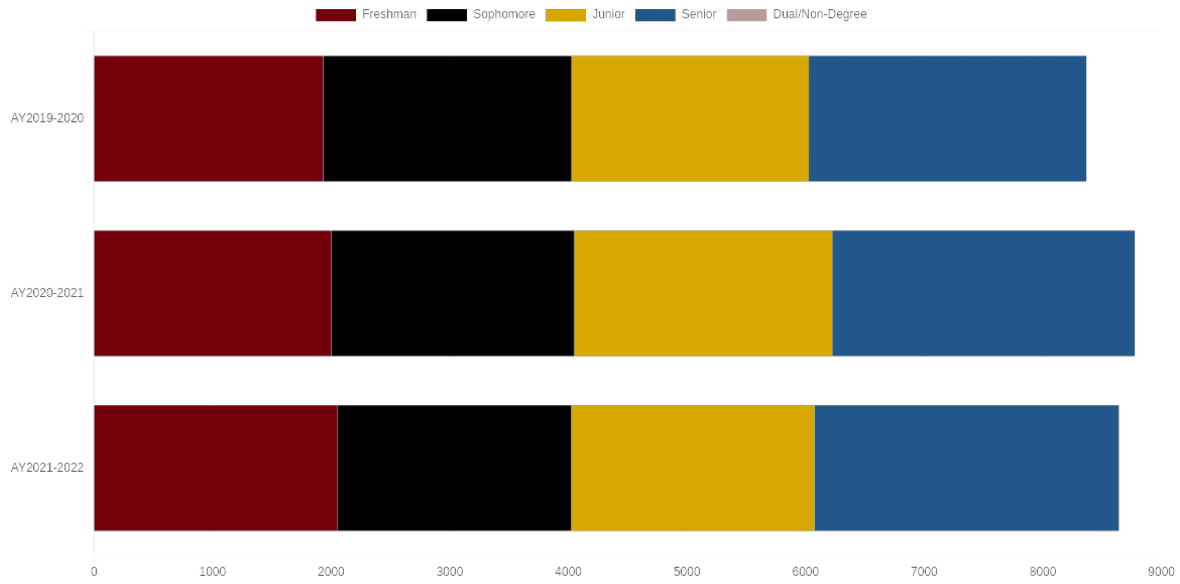
## Student Enrollment by Level & Classification

**Table 5. Student Enrollment by Level & Classification.**

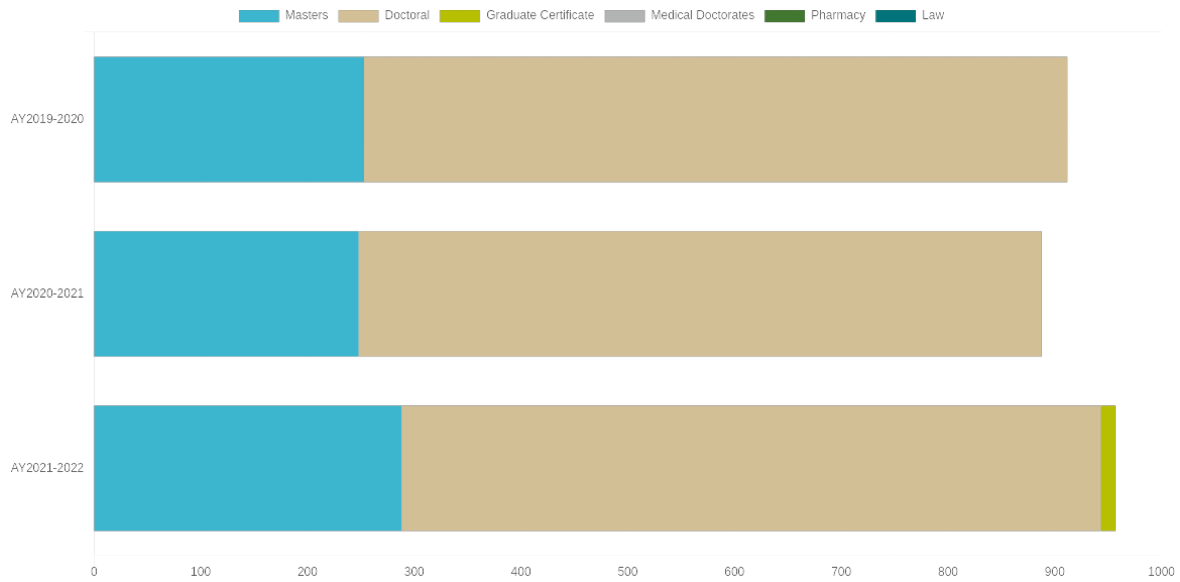
	Fall 2021	Fall 2020	Fall 2019
<b>Undergraduate Enrollment</b>			
Freshman	2054	2001	1932
Sophomore	1970	2048	2094
Junior	2050	2175	2001
Senior	2568	2552	2341
Dual/Non-Degree	0	0	0
<b>Sub Total</b>	8642	8776	8368
<b>Graduate Enrollment</b>			
Masters	288	248	253
Doctoral	655	640	659
Graduate Certificate	14	0	0
<b>Sub Total</b>	957	888	912
<b>Professional Enrollment</b>			
Medicine	0	0	0
Law	0	0	0
PharmD	0	0	0
<b>Sub Total</b>	0	0	0
<b>Total Enrollment (All Levels)</b>	9599	9664	9280

# Student Enrollment & Outcomes

### Illustration 3. Undergraduate Student Enrollment by Classification



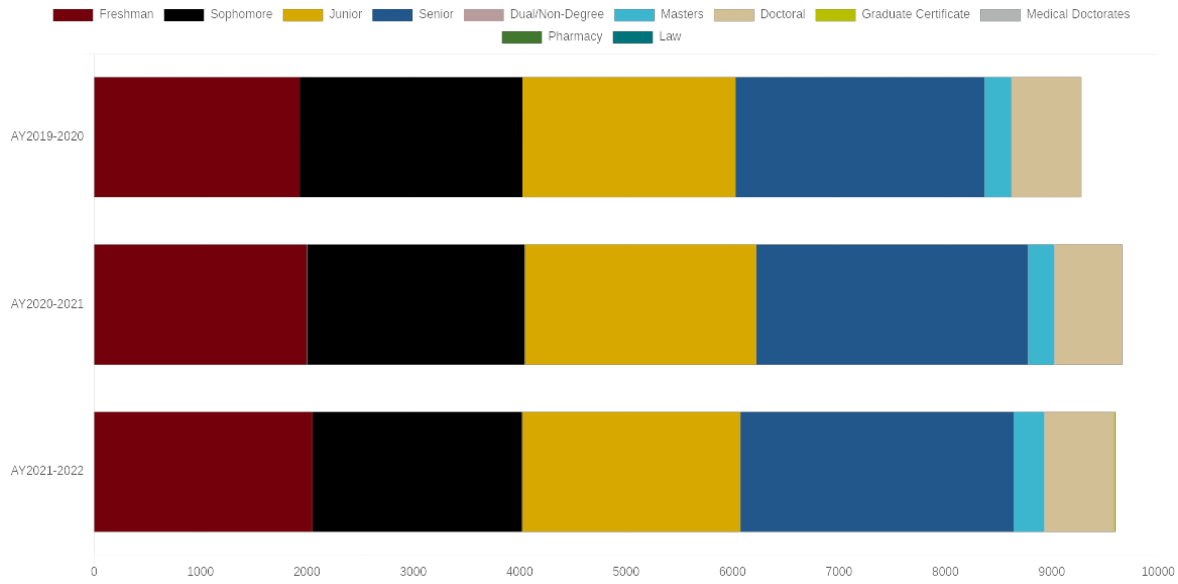
### Illustration 4. Graduate/Professional Student Enrollment by Classification





# Student Enrollment & Outcomes

**Illustration 5. Total Student Enrollment by Classification (All Levels)**



## Enrollment by Time Status

**Table 6. Student Enrollment by Level and Time Status**

	Fall 2021	Fall 2020	Fall 2019
<b>Undergraduate</b>	8652	8776	8368
Full-Time	8273	8396	8013
Part-Time	379	380	355
<b>Graduate/Professional</b>	943	888	912
Full-Time	833	771	774
Part-Time	110	117	138
<b>Total - All Levels</b>	9595	9664	9280
Full-Time	9106	9167	8787
Part-Time	489	497	493

# Student Enrollment & Outcomes

## Student Diversity by Gender

Table 7. Student Enrollment by Gender.

	Fall 2021	Fall 2020	Fall 2019
<b>Undergraduate</b>	8652	8776	8368
Female	5415	5298	4989
Male	3237	3478	3379
<b>Graduate/Professional</b>	943	890	912
Female	492	449	455
Male	451	441	457

Illustration 6. Undergraduate Student Diversity by Gender

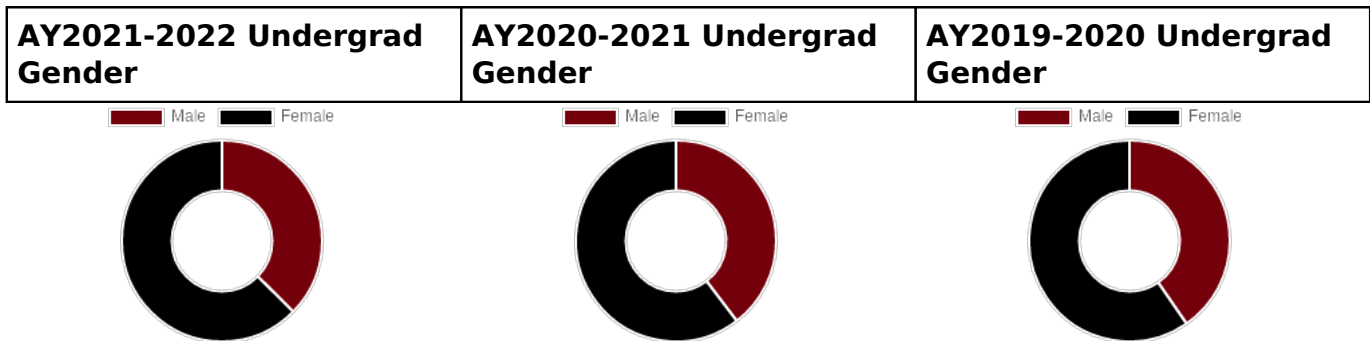
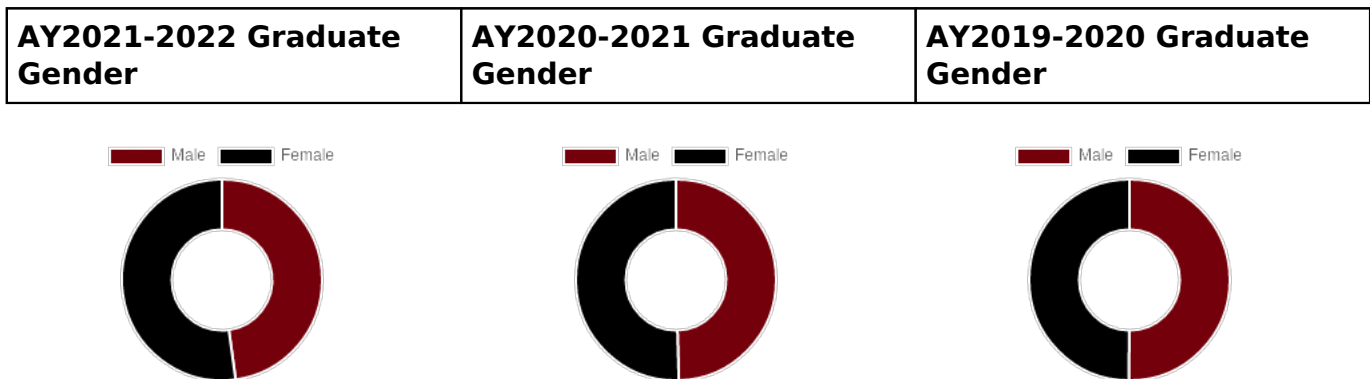


Illustration 7. Graduate/Professional Student Diversity by Gender



# Student Enrollment & Outcomes

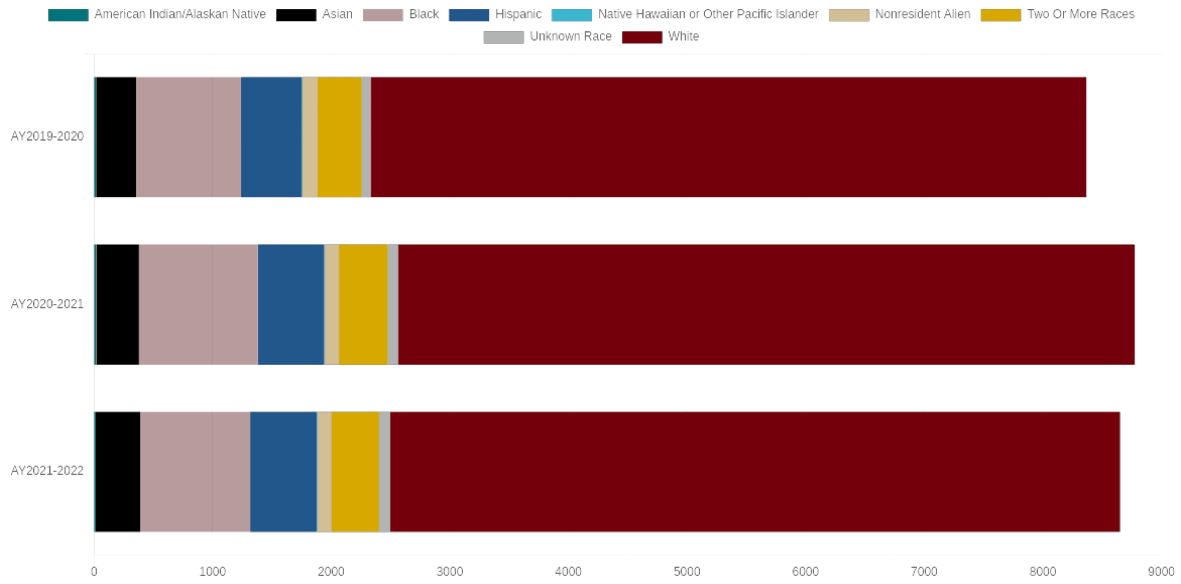
## Student Diversity by Race/Ethnicity

**Table 8. Student Enrollment by Race/Ethnicity**

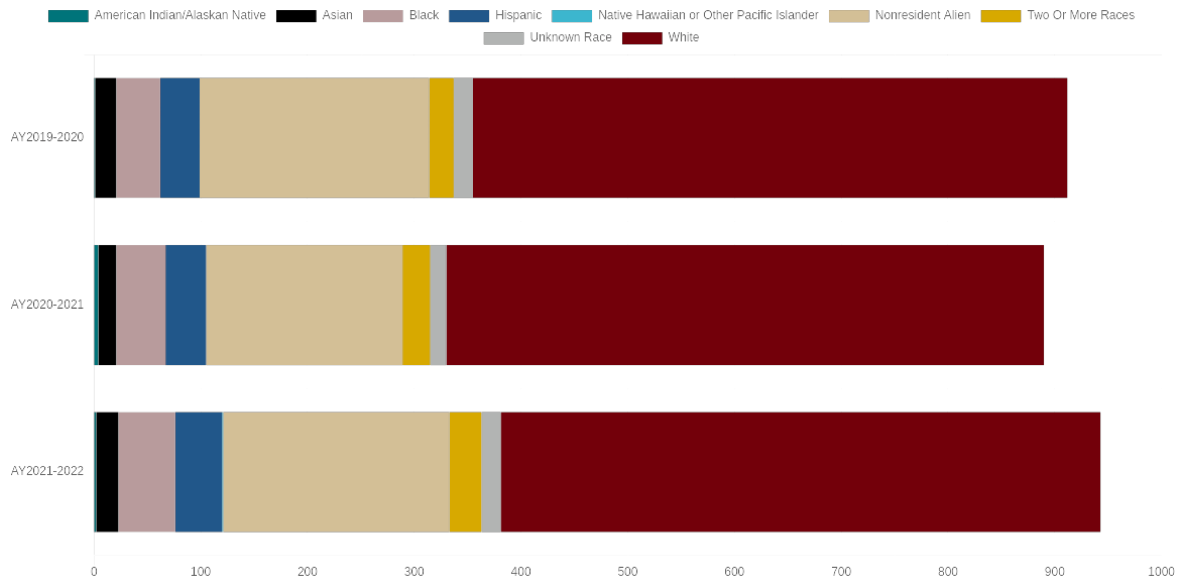
	<b>Fall 2021</b>	<b>Fall 2020</b>	<b>Fall 2019</b>
<b>Undergraduate</b>	8652	8776	8368
American Indian/Alaska Native	15	19	17
Asian	378	361	341
Black or African	924	1002	882
Hispanic or Latino	561	560	512
Native Hawaiian or Other Pacific Islander	6	5	6
Nonresident Alien	117	118	128
Two or More Races	403	412	372
Unknown Race/Ethnicity	93	86	74
White	6155	6213	6036
<b>Graduate/Professional</b>	943	890	912
American Indian/Alaska Native	2	4	1
Asian	21	17	20
Black or African	53	46	41
Hispanic or Latino	44	38	37
Native Hawaiian or Other Pacific Islander	1	0	0
Nonresident Alien	212	184	215
Two or More Races	30	26	23
Unknown Race/Ethnicity	18	15	18
White	562	560	557

# Student Enrollment & Outcomes

## Illustration 8. Undergraduate Student Diversity by Race/Ethnicity



## Illustration 9. Graduate/Professional Student Diversity by Race/Ethnicity



# Student Enrollment & Outcomes

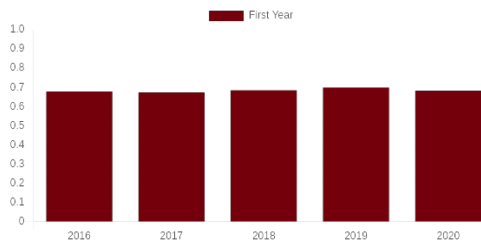
## Undergraduate Retention

**Table 9. Undergraduate Retention Rates for First-time Full-time Student Cohorts**

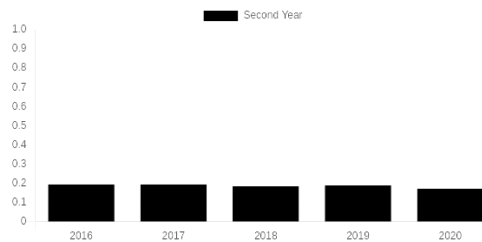
	<b>First Year</b>	<b>Second Year</b>
<b>Fall 2021 Cohort</b>	0%	N/A
<b>Fall 2020 Cohort</b>	68.36%	17.33%
<b>Fall 2019 Cohort</b>	70%	19%

Illustration 10. Undergraduate Retention, First and Second Year

First Year



Second Year



## Student Completions

### Graduation Rate - Undergraduate

**Table 10. Undergraduate Graduation Rates for First-time Full-time Student Cohorts at 4-, 5-, and 6 Years.**

	<b>Fall 2021</b>	<b>Fall 2020</b>	<b>Fall 2019</b>
<b>4-Year Same Cohort</b>	44.4%	0%	49.21%
<b>4-Year Diff Cohort</b>	20.2%	0%	19.28%
<b>4-Year Total Cohort</b>	64.6%	0%	68.49%
<b>5-Year Same Cohort</b>	49.7%	0%	54.03%
<b>5-Year Diff Cohort</b>	24.7%	0%	22.52%
<b>5-Year Total Cohort</b>	74.4%	0%	76.55%
<b>6-Year Same Cohort</b>	50.5%	0%	54.75%

# Student Enrollment & Outcomes

<b>6-Year Diff Cohort</b>	25.3%	0%	22.52%
<b>6-Year Total Cohort</b>	75.8%	0%	77.27%

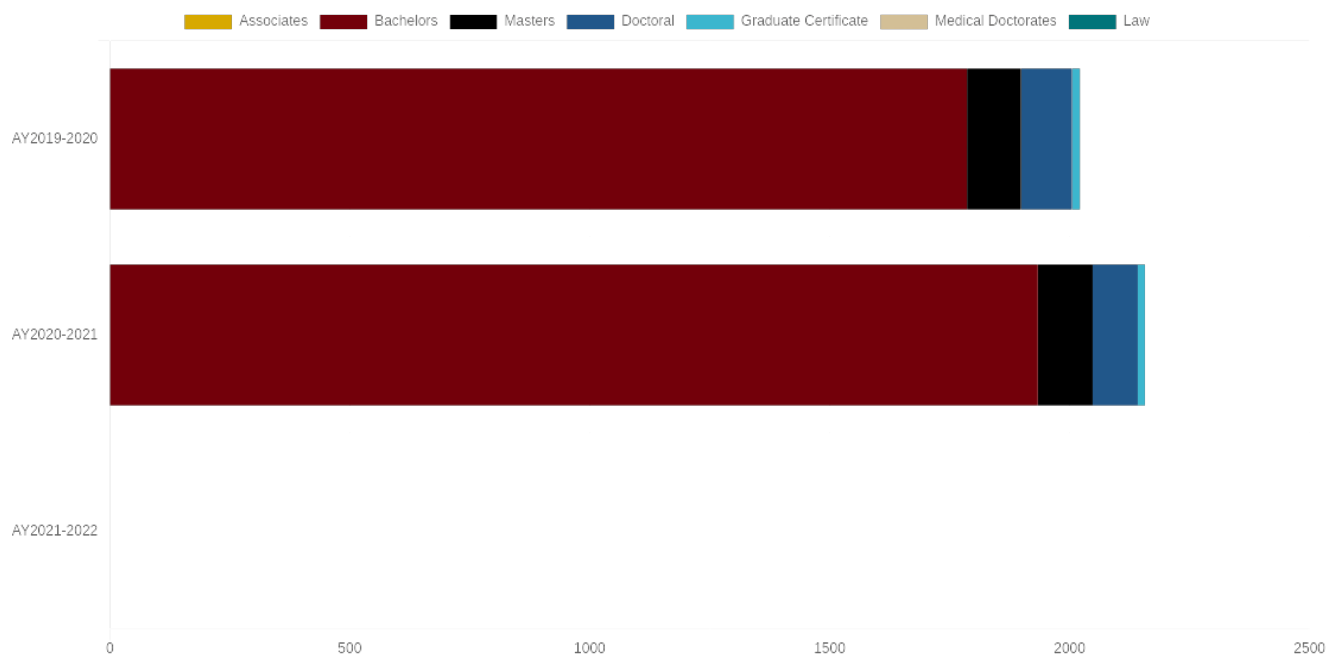
# Student Enrollment & Outcomes

## Degrees Awarded by Level

**Table 11. Degrees Awarded by Level.**

	Fall 2021	Fall 2020	Fall 2019
<b>Associates Degree</b>		0	0
<b>Bachelors</b>		1934	1786
<b>Masters</b>		114	113
<b>Doctoral</b>		94	106
<b>Medical</b>		0	0
<b>Law</b>		0	0
<b>Pharmacy Doctorate</b>		15	17
<b>Graduate Certificate</b>			

**Illustration 11. Degrees Awarded by Level**



# Faculty Awards Nominations

Faculty nominated for the following awards in the categories of Research, Service, Teaching, or Other.

## Research Award Nominations

Recipient(s)	Award	Organization
Angel, Michael	ACS Stone Award	Carolina-Piedmont Section of ACS
Angel, Michael	Governor's Award for Excellence in Scientific Research	SC Acad of Sciences
Barnes, Jessica	UofSC Ed Foundation Research Award	UofSC
Becker, Kimberly	Breakthrough Star Award	Office of the Vice President of Research
Becker, Kimberly	Russell Research Award	Office of the Vice President of Research
Benicewicz, Brian	Charles Holmes Herty Medal	Georgia section of ACS
Bourbonnais, Annie	Breakthrough Star Award	UofSC
Bourbonnais, Annie	McCausland Faculty Fellow	UofSC
Boyle, Kaitlin	Outstanding Recent Contribution	American Sociological Association
Bulusu, Subramanyam	Carolina Trustee Professorship	UofSC
Bulusu, Subramanyam	Russell Research Award	UofSC
Chen, Donna	Endowed Chair Appointment	UofSC
Connors, Elizabeth	Best Paper by an Emerging Scholar	Midwest Political Science Association
Connors, Elizabeth	Best Paper in American Politics	Midwest Political Science Association
Connors, Elizabeth	Best Paper in Political Behavior	Midwest Political Science Association
Dal Molin, Aria	Book Manuscript Award	DLLC
Dow, Kirstin	AAAS Fellow	American Association for the Advancement of Science
Dowdy, Michael	First Book of Short Prose Prize	Texas Tech UP/Iron Horse Literary Review
Ellis, Jean	Gordon Warwick Award	British Society for



# Faculty Awards Nominations

		Geomorphology
Felleman, Susan	Educational Foundation Award for Humanities and Social Sciences	University of South Carolina
Fuente, David	Breakthrough Star Award	UofSC
Fuente, David	Distinguished Undergraduate Research Mentor Award	UofSC
Fuente, David	McCausland Faculty Fellow	CAS
Harrison, Sayward	Breakthrough Star Award	Office of the Vice President of Research
Hills, Kimberly	Finalist, William T Grant Scholar	William T. Grant Foundation
Isom, Deena	Dorothy Bracey/Janice Joseph Minority and Women New Scholar Award	Academy of Criminal Justice Sciences
Isom, Deena	Dorothy Bracey/Janice Joseph Minority and Women New	Academy of Criminal Justice Sciences
Lekan, Thomas	Turku Book Award	European Society for Environmental History
Lekan, Thomas	DAAD Book Prize for History and Soial Sciences	German Studies Association
Li, Zhenlong	Geospatial World 50 Rising Stars	Geospatial Media and Communications
Lovelace, Leslie	Undergraduate Teaching Award for Professional Faculty	UofSC
Madden, Ed	Governor's Award in the Humanites	SC Humanities Commission
Maskiell, Nicole	Breakthrough Star	University of South Carolina
Metcalfe, Christi	Dorothy Bracey/Janice Joseph Minority and Women New Scholar	Academy of Criminal Justice Sciences
Mitchell, Jerry	Gilbert Grosvenor Honors in Geographic Education	American Association of Geographers
O'Leary, Derek	Archival History Award	Society of American Archivists
Outten, Caryn	Ed. Foundation Research Award	UofSC
Outten, F. Wayne	Endowed Chair Reappointment	UofSC
Pinckney, Jay	Carolina Trustee Professorship	UofSC

# Faculty Awards Nominations

Rassalov, Vitaly	Outstanding SC Chemist	SC section of ACS
Richardson, Susan	Russell Research Award	UofSC
Richardson, Tammi	Michael J. Mungo Distinguished Professor Finalist	UofSC
Richardson, Tammi	Mungo Professor of the Year	UofSC
Senner, Nathan	McCausland Faculty Fellow	CAS
Senner, Nathan	Breakthrough Rising Star	UofSC Office of Research
Shi, Dexin	Breakthrough Star Award	Office of the Vice President of Research
Shustova, Natalia	Governor's Young Scientist Award for Excellence in Scientific Research	SC Acad of Sciences
Smith, Steve	Harry M. Ward Book Prize	American Revolution Roundtable-Richmond
Stauffer, Katelyn	Best Conference Paper	APSA Law and Courts Section
Stauffer, Katelyn	Best Conference Paper	American Political Science Association
Stauffer, Katelyn	Best Paper on Gender and Politics	American Political Science Association
Stoeltzner, Michael	RUSSELL RESEARCH AWARD	PROVOST'S OFFICE
Tang, Chuanbing	Carolina Distinguished Professorship	UofSC
Twiss, Jeffery	SC Governor's Award for Excellence in Scientific Research	SC Academy of Sciences
Van Fleit, Krista	National Endowment for the Humanities	NEH
Vannucci, Aaron	Breakthrough Rising Star	UofSC
Vogt, Tom	Breakthrough Leadership	UofSC
Vogt, Thomas	Endowed Chair Reappointment	UofSC
Wang, Qian	Carolina Trustee Professorship	UofSC
Weldon, Tracey	Leonard Bloomfield Book Award in Linguistics	Linguistic Society of America
Wessinger, Carolyn	McCausland Faculty Fellow	CAS
Wessinger, Carolyn	SC Governor's Young Scientist Award for Excellence in	Example - National Apple Seed Planters

# Faculty Awards Nominations

	Scientific Research	
Wilson, Alicia	Breakthrough Leadership in Research	UofSC
zurLoye, Hans-Conrad	Florida Award	Florida section of ACS

# Faculty Awards Nominations

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## Service Award Nominations

<b>Recipient(s)</b>	<b>Award</b>	<b>Organization</b>
Childs, Matthew	Senior Faculty Fellow	Center for Integrated & Experiential Learning
Hiscox, April	Award for Service to Agricultural and Forest Meteorology	American Meteorological Society
Shimizu, Linda	Governor's Award for Excellence in Scientific Awareness	SC Acad of Sciences
Vannucci, Aaron	Ada B. Thomas Outstanding Advisor Award	UofSC
Ziolkowski, Lori	UofSC Ed Foundation Service Award	UofSC
zur Loye, Hans-Conrad	Sura Award	Southeastern Univ Research Association
zur Loye, Hans-Conrad	USC Ed. Foundation Service Award	UofSC
Madden, Ed	Governor's Award in the Humanities, Individual Category	South Carolina Humanities

# Faculty Awards Nominations

## Teaching Award Nominations

Recipient(s)	Award	Organization
Barbeau, David	Pearce Faculty Fellow	Honors College
Boggs, Carol	Distinguished Undergraduate Research Mentor	Office of Undergraduate Research
Breen, Alanna	Teaching Development Award	DLLC
Germany, Kent	Michael A. Hill Professor of the Year	UofSC Honors College
Goldberg, Katherine	Association of Distance Education and Independent Teaching Award	Association of Distance Education and Independent Learning
Goldberg, Katherine	Outstanding Teaching Award	University 101 Programs
Goldberg, Katherine	Garnet Apple Teaching Award	Office of the Provost
Lang, Susan	Mungo Graduate Teaching Award	UofSC
Lekan, Thomas	Theme Semester Faculty Enrichment Grant	College of Arts & Sciences
Luchok, Kathryn	Mungo Undergraduate Teaching Award	Office of the Provost, USC
Meyer-Gutbrod, Erin	Governor's Young Scientist Award for Excellence in Scientific Research	South Carolina Academy of Sciences
Moreno, Nina	Mungo Undergraduate Teaching Award	Provost's Office - UofSC
Myrick, Michael	Mungo Graduate Award	UofSC
Outten, F.Wayne	Garnet Apple Teaching Award	UofSC
Risk, James	CTE - Founding Documents Grant	Center for Teaching Excellence
Ryker, Katherine	Garnet Apple Award	UofSC
Schumpert, Charles Andrew	Mungo Undergraduate Teaching Award	UofSC
Shimizu, Ken	Mungo Distinguished Prof Award	UofSC
Shinkareva, Svetlana	Michael J. Mungo Graduate Teaching Award	Office of the Provost

# Faculty Awards Nominations

Wiskur, Sheryl	Mungo Undergraduate Award	UofSC
Ziolkowski, Lori	Governor's Award for Excellence in Scientific Awareness	South Carolina Academy of Sciences
King, Adam	M. Stuart Hunter Award for Outstanding Teaching in University 101	University 101

# Faculty Awards Nominations

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## Other Award Nominations

<b>Recipient(s)</b>	<b>Award</b>	<b>Organization</b>
Osokina, Elena	Forbes Woman (Russian branch) featured me among six female writers/scholars who distinguished themselves in non-fiction.	Forbes Woman
Shinkareva, Svetlana	Distinguished Undergraduate Research Mentor Award	USC Office of Undergraduate Research

# Faculty Awards Received

Faculty were recognized for their professional accomplishments in the categories of Research, Service, Teaching, or Other.

## Research Awards

Recipient(s)	Award	Organization
Banerjee, Meeta	CAS Junior Faculty Development Fellowship Scholar	UofSC College of Arts and Sciences
Banerjee, Meeta	Society for Community Research and Action: Research Scholar	Society for Community Research and Action
Barra, Monica	Innovators Fellowship	National Center for Atmospheric Research
Barra, Monica	Gulf Research Program Early Career Fellowship	National Academies of Sciences
Barra, Monica	Best Article of 2020	Journal of Geographic Systems
Barra, Monica	Hunt Postdoctoral Fellowship	Wenner-Gren Foundation
Barra, Monica	Racial Justice and Equity Fund	Office of the Vice President for Diversity, Equity, and Inclusion
Booze, Rosemarie	Continuous Submission Status	NIH
Bourbonnais, Annie	McCausland Fellow	CAS
Bradshaw, Jessie	2021 Breakthrough Star Award	Office of the Vice President of Research
Chun (for Archie Crowley), Elaine	Doctoral Dissertation Research Improvement Grant (DDRIG)	NSF
Chun (for Sam Martin), Elaine	SPARC Graduate Research Grant	VP for Research - UofSC
Collins, Alyssa	Octavia E. Butler Fellowship	The Huntington Library, Art Museum, and Botanical Gardens
Countryman, Elizabeth	McCausland Faculty Fellow	CAS
Dalola, Amanda	Center for Integrative & Experiential Learning Course Development Grant	CIEL
Dalola, Amanda	McCausland Faculty Fellowship	UofSC
Dalola, Amanda	DLLC Summer Research Award	DLLC



# Faculty Awards Received

Dalola (for Hannah O'Malley), Amanda	South Carolina Honors College Exploration Scholars Progra	SCHC
Decker, Scott	Propel Research Mentorship Program	Office of the Vice President of Research
Desai, Rutvik	STAR Training Series Participant	Office of the Vice President of Research
Dewitte, Sharon	Investigating the Long-Term Impacts of Pandemic Disease, Amanda Wissler PI, Dewitte Co-PI	National Science Foundation SBE
DeWitte, Sharon	AAAS Fellow	American Association for the Advancement of Science
Dow, Kirstin	AAAS Fellow	American Association for the Advancement of Science
Dubinsky, Stanley	XSEDE Startup Grant	NSF
Dubinsky, Stanley	Faculty Research and Creative Scholarship Grant	College of Arts & Sciences - UofSC
Dubinsky (for Dhruv and Angelidis), Stanley	Magellan Scholar Program Grant	VP for Research - UofSC
Dubinsky (for Whalen), Stanley	Magellan Scholar Program Grant	VP for Research - UofSC
Dubinsky (with Gavin), Stanley	Humanities Collaborative Working Group Grant	College of Arts & Sciences - UofSC
Fairchild, Amanda	STAR Training Series Participant	Office of the Vice President of Research
Fairchild, Amanda	Fellow of the Association for Psychological Science	Association for Psychological science (APS)
Feliciano-Santos, Sherina	Visiting Faculty Travel Grant Program	Southeastern Conference
Feliciano-Santos, Sherina	Peter and Bonnie McCausland Fellowship	College of Arts and Sciences, UofSC
Felleman, Susan	Educational Foundation Award for Humanities and Social Sciences	University of South Carolina
Finney, Nikky	Thomas Robinson Prize for Southern Literature	Spencer B. King Jr. Center for Southern Studies
Garane, Jeanne	Research Grant	CAS
Goldberg, Katherine	Cumberland Island Grant	US National Parks Service

# Faculty Awards Received

	Addition, PI	
Ivory, Yvonne	Research Grant	LLC
Jones, Eric	ASPIRE I Track IV: The Archaeological Settlement Ecology of a Nineteenth Century Rural American Town	Office of the Vice President for Research
Lekan, Thomas	DAAD Book Prize for History and Soial Sciences	German Studies Association
Li, Zhenlong	Geospatial World 50 Rising Stars	Geospatial Media and Communications
Liu, Jiang	Faculty Research Initiative	CAS
Lovelace, Leslie	Undergraduate Teaching Award for Professional Faculty	UofSC
Mactutus, Charles	Continuous Submission Status	NIH
Madden, Ed	Breakthrough Leadership in Research Award	Office of the Provost
Madden, Ed	Breakthrough Leadership in Research Award	Office of the Vice President for Research, USC
Madden, Ed	Governor's Award in the Arts	State Arts Commission
Malovrh, Paul	SPARC Graduate Research Grant	VP for Research - UofSC
Malovrh, Paul	CAS Dean's Initiative Grant - Manuscript Completion	UofSC
Maskiell, Nicole	Breakthrough Star	University of South Carolina
McQuillin, Sam	McCausland Faculty Fellows	UofSC College of Arts and Sciences
Mitchell, Jerry	Gilbert Grosvenor Honors in Geographic Education	American Association of Geographers
Mitchem, Stephanie	Scholarship award for travel and lodging	Ori Counseling Services and Ile Aresa Diaspora to Africa Cultural Exchange for the Arts and Sciences
Mueller, Agnes	Research Grant	CAS
O'Leary, Derek	Archival History Award	Society of American Archivists
Patterson, Gregory	Humanities Collaborative	CAS
Prinz, Ron	Honorary Professor	University of Queensland

# Faculty Awards Received

Richardson, Susan	Russell Research Award	UofSC
Rorden, Chris	STAR Training Series Participant	Office of the Vice President of Research
Rorden, Chris	Breakthrough Leader for Excellence in Research	Office of the Vice President of Research
Ryker, Katherine	2021 McCausland Fellow	UofSC
Ryker, Katherine	GSA Fellow	Geological Society of America
Shi, Dexin	2021 APS Rising Star	Association for Psychological Sciences (APS)
Shi, Dexin	SEC Visiting Faculty Travel Grant	SEC
Shields, David	Robert C. Ritchie Distinguished Fellowship	The Huntington Library, Art Museum, and Botanical Gardens
Stauffer, Katelyn	Herbert Kaufman Award for Best Paper in Public Administration	
Stauffer, Katelyn	Breakthrough Stars	University of South Carolina
Stawkowski, Magdalena	Hunt Postdoctoral Fellowship	Wenner-Gren Foundation
STOELTZNER, MICHAEL	RUSSELL RESEARCH AWARD	PROVOST'S OFFICE
Tasseva-Kurkchieva, Mila	Faculty Research and Creative Scholarship Grant	College of Arts and Sciences
Vento, Peter	Propel Research Mentorship Program	Office of the Vice President of Research
Weist, Mark	Southeastern Conference Faculty Achievement Award	SEC
Wilson, Matthew	McCausland Faculty Fellowship	University of South Carolina
Wilson, Dawn	STAR Training Series Participant	Office of the Vice President of Research
Wippold, Guillermo	Society for Community Research and Action Research Scholar	Society for Community Research and Action
Yankovsky, Alexander	Visiting Scientist Scholarship	Leibniz-Institut für Ostseeforschung Warnemünde, Germany
DeWitte, Sharon	Exploration 2019: "Ancient memory: Reconstructing the antibody repertoires of ancient humans to probe infectious	New Frontiers in Research Fund

# Faculty Awards Received

DeWitte, Sharon	Host immunological characteristics and disease experience in past human populations." Co-PI, with PI Molly Zuckerman	National Science Foundation
DeWitte, Sharon	"Histories of Stress: A Life Course Approach." PI, with co-PI Emily Brennan	National Science Foundation Doctoral Dissertation Research
DeWitte, Sharon	NSF Doctoral Dissertation Research: "Demographic Patterns of Human Frailty." PI, with co-PI Allison Ham	National Science Foundation Doctoral Dissertation Research
DeWitte, Sharon	Paleodemographic and ancient DNA study of a potential epidemic site." Co-PI, with PI Qian Wang	National Science Foundation
Feliciano-Santos, Sherina	Policing 'Free' Speech and the Language of DUI Arrests in the U.S. South, PI	NSF Senior Research Grant - Cultural Anthropology and Law and Social Sciences

# Faculty Awards Received

## Service Awards

Recipient(s)	Award	Organization
Becker, Kimberly	Propel Research Mentorship Program	Office of the Vice President of Research
Bourbonnais, Annie	2021 Outstanding Limnology & Oceanography Reviewer	Limnology & Oceanography (Journal)
Childs, Matthew	Senior Faculty Fellow	Center for Integrated & Experiential Learning
Decker, Scott	Award for Distinguished Research and Service	Learning Disabilities Association of America
Dubinsky, Stanley	Nominee, Outstanding Advocate for First-Year Students Award	UofSC
Fairchild, Amanda	USC Educational Foundation Outstanding Service Award	Office of the Vice President of Research
Gavin, Michael	Faculty Partner Award	Student Services
Goldberg, Katherine	Humanities Collaborative Group Initiative	University of South Carolina
Hiscox, April	Award for Service to Agricultural and Forest Meteorology	American Meteorological Society
Jarrells, Anthony	Distinguished Research Service Award	Office of Research
Outten, Wayne	AAAS Fellow	American Assoc. for Advancement of Science
Shimizu, Linda	Governor's Award for Excellence in Scientific Awareness	SC Acad of Sciences
Vannucci, Aaron	Ada B. Thomas Outstanding Advisor Award	UofSC
Weist, Mark	UofSC Certificate of Service	University of South Carolina
Wippold, Guillermo	CC Mentor Award	UofSC Clinical Community Program

# Faculty Awards Received

## Teaching Awards

Recipient(s)	Award	Organization
Andersen, Tia	Garnet Apple	Office of the Provost
Andersen, Tia	McCausland Fellow	College of Arts & Sciences
Barbeau, David	Pearce Faculty Fellow	Honors College
Bertucci, Pia	Course Development Award	CTE
Bertucci, Pia	Course Development Award	CAS
Booze, Rosemarie	Carolina Trustee Professorship Award	Office of the Vice President of Research
Breen, Alanna	Diversity and Inclusive Excellence Curriculum Award	CTE
Breen, Alanna	Funding for requested PORT course	CIBER/DMSB
Carlson, Erin	Teaching Innovation Award	LLC
Countryman, Elizabeth	Teacher of the Year	Department of English
Dal Molin, Aria	Teaching Innovation Award	CAS
Dalola, Amanda	Course Development Award	CIEL
Edmunds, Sarah	UofSC CTE Innovative Pedagogy Grant	UofSC Center for Teaching Excellence
Fenske, Mindy	Teacher of the Year	Department of English
Germany, Kent	Michael A. Hill Professor of the Year	UofSC Honors College
Goldberg, Katherine	Association of Distance Education and Independent Learning Conference Choice Award Winner	Association of Distance Education and Independent Learning
Goldberg, Katherine	Association of Distance Education and Independent Learning Teaching Award, Honorable Mention	Association of Distance Education and Independent Learning
Goldberg, Katherine	Beyond the Classroom Initiative	University of South Carolina
Guo, Jie	Diversity and Inclusive Excellence Curriculum Award	CAS
Kloos, Brett	Outstanding Graduate Instructor	UofSC Clinical Community Program

# Faculty Awards Received

Lekan, Thomas	Theme Semester Faculty Enrichment Grant	College of Arts & Sciences
Luchok, Kathryn	WGST Teaching Award	Women's and Gender Studies Program, USC
McQuillin, Sam	Garnet Apple Teaching Innovation Award	Office of the Vice President of Research
Ogden, Alexander	Theme Semester Course Enrichment Award	CAS
Pavlov, Goran	SCoer Faculty Award	University Libraries
Persels, Jeff	Co-Curricular Programming Award	CAS
Pollicino, Rosario	Teaching Innovation Award	LLC
Rajca, Andrew	Theme Semester Course Enrichment Award	CAS
Risk, James	CTE - Founding Documents Grant	Center for Teaching Excellence
Ryker, Katherine	2021 Biggs Award for Excellence in Earth Science Teaching	Geological Society of America
Salamifar, S. Farzad	Diversity and Inclusive Excellence Curriculum Award	CTE
Shaw, Todd	Michael J. Mungo Graduate Teaching Award	UofSC Provost Office
Shaw, Todd	Michael J. Mungo Graduate Teaching Award	University of South Carolina
Shi, Dexin	McCausland Faculty Fellows	UofSC College of Arts and Sciences
White, Scott	CAS Incubator for Teaching Innovation, Faculty Fellow	UofSC
Wippold, Guillermo	McCausland Faculty Fellows	UofSC College of Arts and Sciences

# Faculty Awards Received

## Other Awards

Recipient(s)	Award	Organization
Garane, Jeanne	Manuscript Finalization Grant	CAS
Janzen, Rebecca	Book Finalization Grant	CAS
Koons-Witt, Barbara	Mid Career Fellowship	College of Arts & Sciences
Malovrh, Paul	Book Manuscript Finalization	CAS
Moreno, Nina	Book Manuscript Finalization	CAS
Osokina, Elena	Forbes Woman (Russian branch) featured me among six female writers/scholars who distinguished themselves in non-fiction.	Forbes Woman
Persels, Jeff	Tournees Film Festival Grant	Cultural Services of the French Embassy
Simmons, Kimberly	CAS 2021 Theme Semester Co-Curricular Programming Award	College of Arts and Sciences, UofSC
Wideman-Davis, Tanya	Art Works Grant	National Endowment for the Arts
Wideman-Davis, Tanya	Fund Award	Southern Power
Wideman-Davis, Tanya	Individual Artist Fellowship	South Carolina Arts Commission
Wilson, Dawn	Distinguished Award for Health Policy Advocacy	Society of Behavioral Medicine
Madden, Ed	Governor's Award in the Arts, Individual Category	South Carolina Arts [state arts commission]



# Alumni Engagement & Fundraising

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## Alumni

*Substantial activities, engagements, and initiatives with alumni, focusing on relationships and activities with alumni.*

Effectively increased social media traffic to the College of Arts and Sciences' (CAS) social media platforms — Twitter, Facebook, Instagram, and LinkedIn. Increased the visibility of faculty on local, state, national and international stages as subject matter experts, with regular appearances in *The Conversation* as well as in the @UofSC Today newsletter.

To encourage involvement and input from the college's supporting community, the Dean's office hired a new Director of External Relations and Events Manager in the fall of 2021. The Communications team has also grown enabling improved strategic messaging across the college and with alumni and donors. Together with the Development team, these three groups have formed a strong relationship to serve as an advancement team for the College.

The college's Board of Visitors and the Columbia, South Carolina and Washington, DC Alumni Councils continue meeting twice a year, and finally back in person in the spring of 2022. The CAS Board of Visitors garners community and financial support to enable the college to progress along a broad range of activities, including funding research and scholarships, creating endowed chairs, improving faculty salaries, attracting a larger number of more qualified students, and strengthening the college's reach and visibility in the state and nation.

The Alumni Councils suggest and develop ways to encourage alumni to stay connected to the College through programs, projects, and communication strategies. The Councils also assist with mentoring students and identifying internships, job, study abroad and scholarship opportunities for CAS students.

The college's advancement team connects the dots between alumni who want to help Arts and Sciences students explore and apply their studies in the world and students who are eager to work, study, and conduct research beyond the classroom.

The Communications team provides consistent and meaningful recognition, communication, and engagement with more than 88,000 donors and alumni, providing stewardship of the college's financial resources.

Maintaining contact with our community is also important. An alumni email newsletter was started in 2019 and will resume as part of the new strategic communications plan as a quarterly publication. Its purpose is to increase engagement with alumni and friends, provide an outlet for graduate updates and inform our audience of upcoming events (increase attendance) and new developments in the college. We continue to strengthen our media presence and have added an online form to our website where alumni can update their contact information. We believe these efforts will increase the number of alumni who stay connected.

Many units have their own alumni newsletters, which the CAS communications team supports. Some highlights of alumni activities in the last academic year include:

# Alumni Engagement & Fundraising

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- African American Studies Program's 50th anniversary celebration – including an alumni homecoming tailgate in Fall 2021 and many other events.
- School of the Earth, Ocean, and Environment established a new lecture series “After 5” targeted primarily at alumni as an opportunity to present career experiences and opportunities.
- Film and Media Studies has been cultivating alumni to engage as speakers for the Study Away in L.A. program.
- The History Department celebrated the career of Dr. Robert Weyeneth with a zoom party with over 50 alumni and students of Dr. Weyeneth's.
- Languages, Literatures, and Cultures invites alumni back as guest speakers.
- Mathematics hosted a virtual retired faculty celebration for three recently retired faculty and many alumni attended.
- Philosophy sent an end of year newsletter to all known alumni encouraging their continued engagement.
- Physics and Astronomy distributes an annual Quantum Leap newsletter which highlights departmental news, accomplishments, and updates to all alumni.
- Psychology maintains a list of alumni and look forward to inviting them back for an alumni & friends campus gathering when it feels safe to do so. Many alumni remain actively engaged in work and collaborate with the department.
- Theatre and Dance alumni are a point of pride for the department and are often used to connect the current student body to the profession.
- The School of Visual Art and Design does a superb job of maintaining relationships with alumni after graduation and have many meaningful relationships with professionals in the various related fields as a result.
- The Walker Institute looks to cultivate alumni in the future now that they are an undergraduate home.
- Women's and Gender Studies regularly contacts and features alumni in their semi-annual digital newsletters.

## Development, Fundraising and Gifts

*Substantial development initiatives and outcomes, including Fundraising and Gifts.*

In FY2021, the College of Arts and Sciences (CAS) raised over \$5,000,000 which was consistent with previous years (FY16 and FY18). FY17 and FY19 served to be record-breaking years (not in a capital campaign) with cumulative giving averaging \$9,000,000 each year. Through establishing endowed scholarships, fellowships and new program funds, the college has been able to lead the charge as the academic unit grossing the most of all units on-campus (other than Athletics) in years between university-wide, capital campaigns. Projections for FY22 has the college looking to complete the year at \$8,000,000 with principal gifts going to support the Center for Civil Rights History and Research and a large gift of equipment to the Chemistry Department.

The college has also completed three crowdfunding campaigns focused on a one day giving models to support all units on-campus, Give 4 Garnet (2018, 2019, 2021), and collectively raising over \$200,000 from these two campaigns with an additional anonymous gift of \$500,000 in FY 2019 and \$100,000 in FY2021.

Planning for the upcoming capital campaign will be the priority for FY23 and FY24. With a projected public launch in 2025 or 2026, it is anticipated the silent phase of the campaign,

# Alumni Engagement & Fundraising

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where approximately 50% of the money raised in total for the campaign will need to be secured, will launch in 2023. For the last capital campaign, Carolina's Promise, the college raised the most money of any academic unit on-campus with over \$10,000,000 in unrestricted and endowed funds.

In addition to preparing for the upcoming capital campaign, current high-priority projects for FY23 are as follows:

1. Renovate remaining portion of old law school building for science labs - \$25,000 (spendable)
2. Named Graduate Scholars Program (focused on Humanities and the Liberal Arts) - \$5,000,000 (endowed)
3. Securing endowed support for the African American Studies Program in honor of their 50 years anniversary - \$1,000,000 (endowed)
4. Named scholarships for first generation college students - \$1,000,000 (endowed)

With new leadership in the Dean's Office and a refocused effort on principal giving (gifts over \$1,000,000), strategic efforts are being made to identify current or future donors with deep affinity to the college and engage them in areas where we believe they would have inclination to leave a legacy.

Through working with the Advancement Services team in UofSC Central Development, research requests and data mining can be completed to identify many of these prospects. Additionally, we are working closely with a strong group of college donors and volunteers that includes the Board of Visitors and Alumni Councils (Columbia and Washington DC), and giving them strong goals of engaging deeper on the college's priorities. These groups also have the potential of connecting us to their own personal networks and assisting in the further identification of major gift donors.

UofSC Central Development is currently conducting a national search for a new Vice President for Development to lead the upcoming capital campaign and build a robust development team after years of turnover and budget cuts. Recently completed consulting report by Marts and Lundy, senior consulting company that specializes in higher education evaluations and reports to assist in staffing and campaign planning, have given university leadership the guidance they need to thoughtfully prepare for the future of the university as it pertains to development. In spring 2021, university development presented to university leadership and the board of trustees as future plans are made. As the report pertains more directly to the college, it is anticipated that the office will need to grow its staff to support the obtainable goals of raising over \$150,000,000 and appropriately supporting the strategic fundraising efforts of the Dean, all 19 academic departments, and additional institutes, centers and groups within the college.

Other important development goals include the increased focus on planned giving, annual giving and corporate/foundation philanthropy. Securing immediate cash in the form of a major gift is often challenging for the demographics from which the development team seeks support. Some of the college's most robust groups of prospects are unable to do major gifts of cash so making annual gifts or thoughtfully planning to leave future gifts in their estate plan are often the best options. Additionally, the opportunity to leave a retirement plan is a gift opportunity that works well for this group. The CAS Office of Development works closely with

# Alumni Engagement & Fundraising

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the Central Development team to collaborate and solicit these potential donors. Much of what can be done to raise support for the college is preparing for the future and documenting planned gifts to create more scholarships and endowed funding opportunities for the future.

Working collectively with the UofSC Office of Corporate and Foundation Philanthropy is another priority that is extremely important to the success of raising money for programmatic support or scholarships that would thereby be more challenging to secure if working one-on-one with a particular donor. Individual donors often prefer to focus their philanthropic planning on leaving a legacy through an endowed fund and therefore the immediate need for cash to support high priority program that do not have sustainable funding becomes more challenging. By working with the Office of Corporate and Foundation Philanthropy, the development team can work collectively with program officers and faculty to identify transformational projects to further the research intent of our Research I institution and secure programmatic support for programs that need it in a timely manner. With the diverse areas of academic excellence that the college supports, there continues to be many potential opportunities to work with more foundations and companies to raise money.

## **Supplemental Info - Alumni Engagement & Fundraising**

*Any additional information on Alumni Engagement & Fundraising appears as 'Appendix 4. Alumni Engagement & Fundraising' (bottom).*

# Community Engagement

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## Community Engagements and Community - Based Activities

*Community engagement and community based research, scholarship, outreach, service or volunteerism conducted, including activities at the local, state, regional national and international levels.*

The College of Arts and Sciences (CAS) is committed to community engagement activities throughout the university and at the local, state, national and international levels. Even with the challenges of the COVID-19, our faculty, students and staff have continued to work extensively with the community in a suite of activities, ranging from online art and dance workshops to health and wellness programs to promoting science innovation and literacy. College faculty, staff and students frequently partnered with government agencies and local community groups to participate in and promote service and volunteerism. The College further worked with various K-12 schools to provide mentorship and educational opportunities for students and teachers. We are committed to encouraging the academic success of underrepresented populations, and specific activities focused on the recruitment of minorities into the STEM disciplines. The college is internationally renowned for our faculty, who serve as board members of various industry groups and are peer-reviewers and members of editorial boards and non-profit organizations in their various fields. The community engagement activities in CAS are numerous and diverse and include the college's own annual fall Theme Semester, launched in 2020, which in addition to a range of courses related to the annual theme offers numerous events, exhibits, workshops, and other programming that are open to the public. Through all of its outreach activities, the college strongly supports and pursues innovative ways to serve the university and community at large (See Appendix 6).

To enrich the educational experience and provide opportunities for students to engage with the community, this past year the CAS Office of External Relations collaborated with the office of Undergraduate Studies to implement the Student Ambassadors program. As front-line advocates for the college, CAS Student Ambassadors represent the college to their peers, to prospective students, and to the community. Ambassadors demonstrate leadership and professionalism, play a key role in events, and help to inspire the next generation of Arts and Sciences students.

Organizing and hosting events fosters an engaged college community. With a flexible approach to programming in response to the COVID-19 pandemic, the college and various units hosted a number of events remotely or in a hybrid format creating new opportunities for engagement. During the spring 2022, we began to see a welcome shift back to opportunities for in-person events and engagement.

The information contained in the Appendix is only a snapshot of the wide-ranging community engagement activities and public programs conducted by college units during the 2021-2022 academic year.

## Community Perceptions

# Community Engagement

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*How unit assesses community perceptions of engagement, as well as impact of community engagement on students, faculty, community and the institution.*

The College of Arts and Sciences does not have any formal mechanisms to assess community perceptions of engagement. The sheer number and diversity of our engagement activities renders assessment of community perceptions, engagement, and impact exceedingly difficult. Individual units do not report formal assessments of their engagements as individual faculty, staff and student groups lead our many initiatives.

## **Incentivizing Faculty Engagement**

*Policies and practices for incentivizing and recognizing community engagement in teaching and learning, research, and creative activity.*

The College of Arts and Sciences encourages all faculty, staff, and students to participate in community engagement and actively supports involvement by funding lectures, workshops, and events. Individual departments, programs, and institutes are actively engaged across the country, state, and city of Columbia to ensure that our communities are vibrant places to live, work, play, and learn.

## **Supplemental Info - Community Engagement**

*Any additional information on Community Engagement appears as 'Appendix 5. Community Engagement' (bottom).*

# Collaborations

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## Internal Collaborations

*Our most significant academic collaborations and multidisciplinary efforts characterized as internal to the University.*

The College of Arts & Sciences (CAS) strives to foster collaboration and interdisciplinary research within the college and across campus. College departments have numerous grants, publications and programs that involve other units within the college. We also are home to several interdisciplinary programs including African American Studies, Comparative Literature, Environment and Sustainability, Film and Media Studies, Jewish Studies, Linguistics, Public History, and Women's and Gender Studies. The college also hosts cross-unit centers and institutes including the Center for Digital Humanities, Center for Civil Rights History and Research, The History Center, Center for Geographic Education, Parenting and Family Research Center, Institute for African American Research, Ann Johnson Institute for Science, Technology and Society, Baruch Institute, Confucius Institute, Institute for Mind and Brain, Southern Studies, the Walker Institute, and South Carolina Institute for Archaeology and Anthropology.

Units within the college collaborate internally with colleges and schools across the USC system, including Darla Moore School of Business; Computer Science/Computer Engineering; College of Education; College of Information and Communications; School of Law; Rule of Law Collaborative; School of Music; College of Nursing; Arnold School of Public Health; College of Social Work; Thomas Cooper Library; Office of Multicultural Student Affairs, USC Sumter, USC Lancaster, and the Department of Athletics.

Examples of internal collaboration projects and activities over the past year include:

- Terrence Weik and Eric Jones, the Department of Anthropology's two historical archaeologists, partnered on a study featuring the history of African American reparations from 1800-2000 in Hilton Head, SC.
- In the Department of English Language and Literature, Mark Minett is collaborating with faculty in English, African American Studies, Media Arts, Film and Media Studies, University Libraries, and at UofSC Sumter on a Comics Studies Working Group. Their current project involves collaborating with Timothy Simmons in the Libraries on a "Comics Studies Library Guide" that will also serve as a more general informational hub.
- Lana Burgess, in support of the CAS Climate theme semester in fall 2021 and the Climate Ready Columbia event that faculty member Matt Kisner is organizing for spring 2022, engaged multiple CAS units and UofSC's Office of Diversity, Equity & Inclusion to bring cutting-edge museum activist Stephanie Johnson-Cunningham to Columbia to speak to "The Changing Cultural Climate in Museums," and Giordano Angeletti curated Inheritance: Sustainable Farms in the South, and arranged for a traveling exhibit about wild bees to coincide with the Climate Ready conference.
- Sara Schneckloth (PI, School of Visual Art and Design) and Melanie Palomares (co-PI, Department of Psychology) received the Humanities Collaborative Research Group Grant for (in)Visibility: Aesthetic Dimensions of Perception. The group brings together faculty from SVAD, Psychology, Geology, Philosophy, and Music. A public symposium/exhibition is forthcoming from this research group next year.

## External Collaborations



# Collaborations

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*Our most significant academic collaborations and multidisciplinary efforts characterized as external to the University.*

The College of Arts and Sciences is known locally, regionally, nationally and internationally for our research and community engagement, as evident through the numerous collaborations with other colleges and universities, government agencies, nations, foundations and organizations.

College units have collaborated with over 190 US colleges and universities and over 100 international colleges and universities over the past year. Project partners have included the SC Department of Juvenile Justice; SC Department of Natural Resources; SC Arts Commission; SC Department of Mental Health; The Chickasaw Nation in Oklahoma; Catawba Indian Nation; National Institutes of Mental Health; National Park Service; National Aeronautics and Space Administration; US Department of Defense and the Smithsonian.

Examples of external collaboration projects and activities include:

- Katherine Goldberg (Anthropology) and Adam King (Director of SCIAA) co-directed the Diversifying Archaeological Education Collaborative Group seeking partners at area HBCUs, Community Technical Colleges, and High Schools.
- The Center for Civil Rights History and Research is collaborating with the Richland Library, Historic Columbia, the South Carolina State Museum, Duquesne University, and the Collaborative on Race at UofSC on *Our Vulnerable Democracy: Past, Present, and Future, Race and Democracy Today*.
- Lori Ziolkowski (School of Earth, Ocean and Environment) is working with the City of Columbia, leading an effort for the city, UofSC, Richland One, Columbia Housing, and Richland County to build a large-scale solar installation through a custom deal with Dominion Energy. This requires the School and the collaborators to go through a yearlong training program with the World Resources Institute.
- Brent Simpson (Department of Sociology) is collaborating with faculty at Stanford, University of Toronto, Ohio State, University of Groningen (Netherlands), Stockholm University, Institute for Future Studies (Sweden), and a group of 57 scholars from all over the world on a large project on international norms. The first publication from this collaboration was published in *Nature Communications* and a second publication is currently under review.
- Steve Smith, Chester DePratter, and Jim Legg (South Carolina Institute of Archaeology and Anthropology) collaborate with the Chickasaw Nation of Oklahoma, the Florida Museum of Natural History, and the Cobb Institute of Mississippi State University on grants and publications relating to 16th century Spanish entradas. Smith also collaborates with Francis Marion University on research on Revolutionary War hero Francis Marion, and the South Carolina American Revolution Sestercentennial Commission on the archaeology of the Revolutionary War in South Carolina.
- Jodi Salter, the Program Manager for CYBR, created a number of external collaborations at Check Point CPX, a large conference on cyber issues that provided opportunities for students to talk about jobs and internships and to liaise with the Columbia Chamber of Commerce, SC Compete, and the City of Columbia Economic Office. The program also hosted two SC Cyber days for SC Competes to share information about the CYBR program with thousands of SC high school students and their guidance counselors.
- The WGST Program is an institutional sponsor of the Duke Feminist Theory Workshop and invites USC WGST faculty and graduate students to attend. Each March, the Feminist Theory



# Collaborations

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Workshop provides seminars and keynote lectures to develop a diverse and interdisciplinary community of scholars. In 2021, one WGST faculty member attended virtually. In 2022, two WGST faculty and one graduate student will attend.

- The Belser Arboretum (Biological Sciences) works closely with many community organizations, including the Boy Scouts and Girl Scouts, and the SC Native Plant Society.
- Science Educations works with teachers in the Charleston County School District to develop curricula that teach middle school students to share information about flood resilience and hurricane preparedness with local community organizations and churches.
- Given the state functions assigned to SCIAA, our staff, particularly State Archaeologist Jon Leader and State Underwater Archaeologist Jim Spirek, collaborate with various state and federal agencies on matters of archaeology.
- Mark Smith (Institute for Southern Studies) was appointed Advisory Board Member for Professor Stephanie Marie R. Coe, Marie Curie Postdoctoral Fellow, Universidad de Granada; Assistant Professor of History, Ateneo de Manila University (History), European Research Council.

## Supplemental Info - Collaborations

*Any additional information on Collaborations appears as 'Appendix 6. Collaborations' (bottom).*

# Equity and Diversity Plan

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## Improve Under-Represented Minority (URM) Student Enrollment

In its effort to advance the University's Equity and Inclusion Strategic Plan, the College of Arts and Sciences (CAS) has developed both College-level programming and initiatives, spearheaded by the CAS Associate Dean for Diversity, Equity, and Inclusion and Social Sciences. Dr. Tracey Weldon held this post until December 2020 and then Dr. Todd Shaw assumed this post from January to December 2021 as Interim Associate Dean. In January 2022 Dr. Jennifer Gunter became the interim director for Diversity, Equity, and Inclusion. Our efforts continue to be led by a 40+ member CAS Diversity Committee, the Collaborative on Race (which joined the Dean's office in the fall of 2020 as led by Dr. Jennifer Gunter, Director) as well as a variety of unit-level activities organized by the Colleges' various departments, programs, centers, and institutes. The summary below provides a high-level overview of these efforts, particularly at the College level. More specific information about unit-level activities is provided in the appendix to this report.

Under the leadership of the CAS Diversity Committee's Student Recruitment, Retention, and Advancement subcommittee is exploring ways for the College and the Office of Undergraduate Student Admissions, Diversity & Inclusion Team, to make better appeals to URM student populations outreach efforts to Latino/Latinx and Native American/Indigenous communities. The Student Caucus is actively recruiting students to engage with the CAS Diversity Committee and is looking to become an official student organization.

In his capacity as the Interim Associate for DEI, Shaw participated in outreach activities to high school students/prospective undergraduate students of color, most specifically African American students, as sponsored by the Office of Admissions' Diversity, Equity, and Inclusion Team - headed by Director Mike Davis. During the months of June and July of 2021 he (and other members of the CAS Undergraduate Student Services office) spoke with prospective students and their parents at the "Summer Seniors" events. During the spring of 2021, Shaw spoke with the leadership of the JROTC program about a scholarship opportunity directed at prospective cadets of color. The Dean's Office will continue to explore ways to recruit such students more effectively.

In June of 2021, the Collaborative on Race hosted the third annual South Carolina Youth Collective Summer Fellows, which hosted thirteen teenagers from eleven different Midland's area high schools. The virtual program included featured speakers, workshops on leadership, resource mapping, and communication skills. Beginning in August of 2021 the Collaborative hosted monthly teen focused meetings in a program called Second Saturdays for Social Justice. Every second Saturday they gather in different spaces to learn about history, art, and civic engagement. For example, they have visited the Columbia Museum of Art and taken a walking tour of Civil Rights historic makers on Main Street Columbia.

A shared DEI listserv is regularly used to forward information to faculty, students, and staff about participation in campus events that directly appeal to URM prospective and admitted students as well as highlight the inclusivity of our campus climate.

Dr. Gunter has been building relationships with different Native American nations. In November 2021, the Collaborative on Race co-hosted a drive-in movie screening with the

# Equity and Diversity Plan

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Waccamaw. A companion event was scheduled at Russell House but then canceled due to COVID. They collaborated with the SC Indian Affairs Commission on these events. She has also been building relationships with the Catawba.

At the unit-level, activities reported included recruitment at on-campus events and professional conferences, as well as outreach to local HBCUs, rural K-12 school districts, schools with high URM enrollments, and local community events. Units in the College offered courses counting towards the Diversity and Social Advocacy GLD pathway; sponsored talks focused on diversity, equity, and inclusion.

## **Improve The Number Of Full-Time URM Faculty Across Academic Units**

As described in detail elsewhere in the Blueprint, the college expanded the Faculty Development Program, built upon the resources of the University's Institutional membership to the National Center for Faculty Development and Diversity (NCFDD). This program was created on the recommendation of the CAS Diversity Committee's subcommittee on Faculty Recruitment, Retention, and Advancement. Select participants will be eligible for a small number of fellowships to the NCFDD's Faculty Success Program (FSP). In 2021, we continued the twin-track Junior Faculty Development Program as well as Mid-Career Faculty Development Program that in part provide resources to faculty members who are women and/or from URM backgrounds to help them in achieving tenure and/or promotion. Shaw, in conjunction with Interim Associate Dean Whitted initiated a Faculty of Color Discussion group as a unique opportunity to have faculty across the college discuss and make recommendations to Dean's office about issues of retention, recruitment, and equity.

At the unit-level, departments participated in search committee training, conducted targeted outreach, and were successful in hiring a small number of URM faculty into the college.

## **Enhance Outcomes For URM Undergraduate and Graduate/Professional Students**

Per the recommendation of the CAS Diversity Committee's Diversity Training subcommittee, we launched continued the CAS Diversity and Inclusion Academy that incentivizes more CAS instructors to take advantage of the training resources offered by the CTE and other offices on campus (e.g., EOP, OMSA, HR, etc.) For the 2021-2022 year, this academy is offering sessions on: Anti-bullying, Anti-racism, GreenZone Ally Training, Intercultural Training, SafeZone Ally Training, Sexual Harassment Prevention and Reporting, and Trans Advocacy Training.

Unit-level activities in this area included student mentoring, awards and fellowships, the creation of unit-level diversity committees and student affinity groups, professional training workshops, consultations with the student success center, orientations on student support services, symposia, gateway programs, student surveys, recognition of student achievement, and research and travel support.

## **Improve Post-Graduate Outcomes For URM Undergraduate and Graduate/Professional Students**

For the past two years, the college has been in conversation with representatives from a small

# Equity and Diversity Plan

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group of universities within the SEC about setting up a minority recruitment consortium for PhD candidates that would facilitate recruitment of UofSC graduates into faculty positions within the SEC, while also assisting in our own efforts to hire more URM faculty. In mid-February 2021, Interim CAS Dean Joel Samuels, Dr. Shaw, and Dr. Gunter of the Collaborative on Race made a presentation to the SEC deans of Arts & Sciences colleges and their associate deans for diversity and inclusion. These associate deans for diversity continue these conversations monthly, exchanging ideas on improving post-graduate outcomes for URM students.

Of course, the college, its departments, and units fully intends to participate in the many URM-targeted post-doctoral fellowship opportunities provided by the Office of the Provost, most especially as connected to the university strategic plan.

Unit-level activities contributing to improved post-graduate outcomes for URM students at UofSC include unit efforts to prepare students for the job market, to assist in their professional development, to write letters of recommendation, to participate in one-on-one mentoring, and to facilitate internship placement.

## **Increase the engagement of students, faculty, staff, administrators in Equity and Inclusion**

At the university level, Dr. Shaw and Dr. Gunter served on the Council of Academic Diversity Officers and the Presidential Commission on University History. Dr. Gunter collaborated with the Office of Multicultural Student Affairs to construct a university wide calendar of events that highlight issues of diversity, equity, and inclusion.

Within the college, the CAS Diversity Committee, now in its fifth year of operation, provided students, faculty, and staff from across the College a variety of opportunities to actively engage in its equity and inclusion efforts.

Also at the college level, the Collaborative on Race (COR) led training sessions and Effective Equity series of healing circles with a group of Chairs and Directors and the faculty of SEOE. The process consists of a series of scaffolded activities that lead to increased sense of personal power and group cohesiveness. Participants learn about the personal, structural, and systemic effects of racism and work together to develop a common goal to work towards. First developed in Mississippi in the early 1990s, abbreviated versions of this program were conducted with nine units to date. COR also hosted the fourth annual Equity and Inclusion Summit, virtually, November 3-5, 2020. This year marked the first year that CAS was a co-sponsor. The theme for the conference was Equity in Education and was attended by faculty, staff, and students. Panelists came from national and local platforms as well as from universities across the southeast. In its fourth year, the conference serves as a space where activists and academics come together to marry theory to action.

Participants come from across the southeast and represent numerous sectors including academia, nonprofits, state and local government, law enforcement, public health, and others. The 2021 event was attended by over 200 participants due to its virtual nature.

In addition to the plethora of talks and activities hosted by various units on campus (see appendix), unit-level engagement included programming in partnership with the Collaborative

# Equity and Diversity Plan

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on Race; administrative appointments in programs, centers, and institutes committed to advancing equity and inclusion; participation in student and faculty affinity groups; unit-level training, retreats, social events, and discussions focused on equity and inclusion; workshops and performances engaging the local community; and meetings with members of the upper administration to discuss the University's commitment to diversity, equity, and inclusion.

## **Improve The Sense Of Inclusion Amongst All University Community Members**

Finally, Dr. Shaw is actively working with Vice-President Julian Williams as well as CADO colleagues to ensure gender-neutral facilities are more widely available across the campus.

Other inclusion activities at the unit-level, which may be found in the appendix, include particularly noteworthy contributions by departments in the Arts and Humanities, interdisciplinary programs, and several of the college's centers and institutes, including the Center for Civil Rights History and Research, the Institute for African American Research, and the McKissick Museum.

# Dashboard Metrics and Narrative

## Metrics

Student Information	
Undergraduate Student # 2018	
Undergraduate Student # 2021	
Undergraduate Student 2021/2018	
Masters Student # 2018	
Masters Student # 2021	
Masters Student 2021/2018	
PH.D/Professional Student # 2018	
PH.D/Professional Student # 2021	
PH.D/Professional Student 2021/2018	
Resident Student # 2018	
Resident Student # 2021	
Resident Student 2021/2018	
Non-resident Student # 2018	
Non-resident Student # 2021	
Non-resident Student 2021/2018	
Total Student # 2018	
Total Student # 2021	
Total Student 2021/2018	
Contribution (Per Student)	
2018	
2019	
2020	

# Dashboard Metrics and Narrative

2021	
Model Allocations (Per Student)	
2017	
2018	
2019	
2020	
2021	
Faculty Information	
Faculty Numbers 2018	
Faculty Numbers 2021	
Student/Faculty Ratio 2018	
Student/Faculty Ratio 2021	
Credit Hours Taught	
Hours Taught 18	
Hours Taught 21	
Hours Taught/Faculty 18	
Hours Taught/Faculty 21	
Hours Taught per Faculty 21/Hours Taught per Faculty 18	
College/School Financial Information - FY2021	
Revenue	
Direct Costs	
Indirect Costs	
Direct Costs (% of Rev)	
Indirect Costs (% of Rev)	
Sum of Direct & Indirect Costs	

# Dashboard Metrics and Narrative

Direct Costs (Per Student)	
Indirect Costs (Per Student)	
Total Direct/Indirect Costs (Per Student) - FY21	
Student Outcomes: All Undergraduates	
Placement 90 days post grad. (NACE Survey AY19)	
UofSC Av. Student Debt (AY2018-19)	
Av. Salary (NACE Survey AY2018-19) Based on 720 responses	
UofSC Reported Salary/Debt ratio	
UofSC Av. Student Debt (AY2017-18)	
Av. Salary (NACE Survey AY2017-18) Based on 900 responses	
UofSC Reported Salary/Debt ratio	
College Scorecard Av. Student Debt (AY2016-17)	
College Scorecard Median Salary (AY2016-17)	
College Scorecard Salary/Debt ratio (AY2016-17)	
Av. UofSC Debt AY2016-17 (NA, per Financial Aid, Joey Derrick)	
College Scorecard Av. Salary AY17-18/Av. UofSC Debt AY16-17	
Pell 4 Year Graduation Rate - 2013 Cohort	
Non-Pell 4 Year Graduation Rate - 2013 Cohort	
Pell vs. Non-Pell 4 Year Graduation Rate "Gap" - 2013 Cohort3	
Pell Headcount Students - 2013 Cohort	
Non-Pell Headcount Students - 2013 Cohort	
Total Headcount students - 2013 Cohort	
% Pell (Based on Headcount) - 2013 Cohort4	
HERD Research Expenditures	



# Dashboard Metrics and Narrative

Total Research Expenditures - 2018	
Total Federal Expenditures - 2018	
Total Research Expenditures - 2019	
Total Federal Expenditures - 2019	
Total Research Expenditures - 2019/2018	
Total Federal Expenditures - 2019/2018	

## Student Information Narrative

## Contribution (Per Student) Narrative

## Model Allocations (Per Student) Narrative

## Faculty Information Narrative

## Credit Hours Taught Narrative

## College/School Financial Information Narrative

## Student Outcomes Narrative

## HERD Research Expenditures Narrative

## Other Information Narrative

# Concluding Remarks

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## Quantitative Outcomes

*Explain any surprises regarding data provided in the quantitative outcomes modules throughout this report.*

The Faculty/Student ratio reflects the number of faculty in our college relative to the number of majors. However, it does not reflect the large numbers of undergraduate students our college teaches from other colleges. We teach 94% of the Carolina Core credit hours, along with gateway and pre-requisite courses for many majors outside the college, as well as a number of popular minors.

While university student enrollment has increased by ~ 4% over the past five years, enrollment in the College of Arts and Sciences has increased by more than 30%. At the same time, the size of the college's faculty and classroom space has remained the same. This rapid growth has placed a significant burden on Arts and Sciences faculty to maintain a high-quality student learning experience while continuing world-class research.

## Cool Stuff

*Describe innovations, happy accidents, good news, etc. that occurred within your unit not noted elsewhere in your reporting.*

In the last year the faculty and students in the College of Arts & Sciences have continued to find new and creative ways to thrive and remain productive while grappling with the consequences of a global pandemic:

- AFAM Studies celebrated 50 years at UofSC in 2021-2022 with a year of activities including community lectures, roundtable discussions, film screenings, dance performances, and day trips across South Carolina. The program's former directors were honored during half-time at a Women's Basketball game. They plan to conclude the year with the Annual Robert Smalls lecture featuring renowned civil rights activist Angela Davis and a screening of an AFAM 50-year documentary film.
- In February 2022 DLLC faculty member Professor Alanna Breen and her SPAN 305 class were featured on the front page of a newspaper in Minnesota. Six high school athletes who were featured in a documentary series visited the class where they were able to take a leadership role and speak in Spanish with Professor Breen's students.
- Rosamond Kent Sprague, a longtime member of the Philosophy Department, now emerita, will turn 100 years old in May 2022. The department marks her contribution to its history each year with its Rosamond Kent Sprague Lecture in Ancient Philosophy. In 2021 the Lecture was delivered by Katja Vogt of Columbia University.
- Marius Valdes, a professor in the Studio Art program was selected as "One of the 20 Most Exciting Illustrators to Follow in 2022" by UK's Creative Boom online magazine with a readership of six million.
- After 61 years of existence, for the first time the Walker Institute of International and Area Studies is home to undergraduate programs (Global Studies B.A. and Cyber Intelligence B.A.).

## Appendix 1. Academic Initiatives

## 2022 BLUEPRINT – UNIT-LEVEL DATA EXPERIENTIAL LEARNING ACTIVITIES

### **African American Studies & Research, Institute for**

*(Submitted by Qiana Whitted, whittedq@mailbox.sc.edu, 803-777-7248)*

**Undergraduate Experiential Learning Activities:** AFAM Studies is in the fourth year of a successful internship program with the Central Carolina Community Foundation. Our majors and minors work closely with the Foundation's Community Investment team to provide support for grantmaking and scholarships. Interns are exposed to all aspects of philanthropy including financial management, community engagement, communications and donor relations.

### **Anthropology**

*(Submitted by Jennifer Reynolds, jreynold@mailbox.sc.edu, 8037775527)*

**Undergraduate Experiential Learning Activities:** The Department of Anthropology (ANTH) continues to offer a Directed Undergraduate Research Track (DURT) which requires faculty mentored research for undergraduates, results in a thesis based on an empirically grounded study, and confers graduation with distinction in anthropology. Most of the research that UGs undertake requires fieldwork and therefore qualifies as experiential learning. In 2021, we also successfully added an internship course, ANTH 497, to the course curriculum. It was designed according to the Experiential Learning outcomes to ensure that students are able to apply subfield specific content in unpaid (or even paid) internships in and around the region and obtain course credit for doing so. Spring 2021, the Department also offered a service learning course through the Honors College (SCHC 232) titled, "Complicated Histories: Community Archaeology. Public Heritage and Social Justice." In that course, students took a field trip to Cumberland Island as part of a group project to build an interactive website curating oral histories, images of historical buildings and material culture along with scenic shots of the island.

Before COVID-19 ANTH had an approved CIEL Global Carolina ethnographic field school that was to run three consecutive summers in Kazakhstan. We are hopeful that once a vaccine is widely available in the US and in Kazakhstan that we will be able to resume that EL opportunity. Another faculty member secured a Beyond the Classroom Engagement (Student Research) CIEL grant to fund a student researcher in interested in public history and heritage interpretation to work on an ongoing project on the Brown Family's property on James Island, South Carolina.

The Department in collaboration with SCIAA, also submitted a McCausland Innovation proposal to help fund a field school that would be held on the horseshoe that would make highly visible and accessible the archaeology field school that we were able to offer during Spring semesters, but had to be temporarily discontinued due to a staffing shortage.

**Graduate Experiential Learning Activities:** All graduate students enrolled in MA and PhD programs (though not the Certificate in Historic Archaeology and Cultural Resource Management) are required to undertake mentored field research which involves out of classroom learning.

## **Belle W. Baruch Institute for Marine & Coastal Sciences**

*(Submitted by James Pinckney, pinckney@sc.edu, 8035460768)*

**Undergraduate Experiential Learning Activities:** The BI does not award academic degrees; however, we recognize that our research and BMFL's location present a tremendous educational opportunity. We welcome university-level academic classes for field experiences and provide undergraduate and graduate students with opportunities to pursue their research interests. For over two decades, BMFL has coordinated, hosted, and taught the UofSC Marine Science program (MSCI) course "Field and Laboratory Investigations in Marine Science" (MSCI 460). Currently, this is a two-credit course that involves about 28 undergraduates per semester via intensive weekend field excursions focused on the North Inlet estuary. BMFL is also offering two Maymester sections of MSCI 460 (28 students total) in 2022 and thereafter annually. Prior to 2021, MSCI was a four-credit course with two sections running in May and June, taught by Erik Smith (NI-WB NERR) and Matt Kimball (BMFL). In addition, in partnership with the UofSC Honors College, BMFL created and is running a "Semester@TheCoast" program that involves  $\leq 10$  in-residence Honors College undergraduates taking multiple interrelated courses during the Spring 2022 semester; 14 base credit hours by non-tenure-track UofSC (BMFL: Bill Strosnider, Matt Kimball) and non-UofSC adjunct faculty. In addition, two 3-credit independent study experiences are being mentored by another non-tenure-track UofSC faculty member (NI-WB NERR: Robert Dunn) and three non-credit paid internships are being coordinated by Strosnider and Szewczyk. In all, BMFL has moved from instructing 4-8 credit hours per year over the last decade to 26 credit hours per year currently (Figure 8), which could be a new steady-state if it is sustainable. While all teaching opportunities noted above are open to tenure-track campus-based faculty, all associated courses are taught exclusively by non-tenure-track faculty on adjunct contracts. Currently BMFL hosts no other courses but does support course-related field trips for Invertebrate Zoology (BIOL/MSCI 510) and Biology of Marine Organisms (MSCI 311) for SEOE. However, far fewer course-related field trips have been hosted in recent years than in decades past, a decrease that has tracked with the reduction in the number of tenure-track UofSC faculty engaged in estuarine and coastal research. The NI-WB NERR, conducts a variety of education and outreach programs with local (county) K-12 schools, the general public, and agencies and organizations engaged in resource management.

The BI offers a variety of summer internships and fellowships for both graduate and undergraduate students. Funding is provided through spendable allocations on endowments managed by the UofSC Educational Foundation. Total annual funding available for these programs is ca. \$50k per year.

**Graduate Experiential Learning Activities:** The BI does not award academic degrees; however, we recognize that our research and BMFL's location present a tremendous educational opportunity. We welcome university-level academic classes for field experiences and provide undergraduate and graduate students with opportunities to pursue their research interests. For over two decades, BMFL has coordinated, hosted, and taught the UofSC Marine Science program (MSCI) course "Field and Laboratory Investigations in Marine Science" (MSCI 460). Currently, this is a two-credit course that involves about 28 undergraduates per semester via intensive weekend field excursions focused on the North Inlet estuary. BMFL is also offering two Maymester sections of MSCI 460 (28 students total) in 2022 and thereafter annually. Prior to 2021, MSCI was a four-credit course with two sections running in May and June, taught by Erik Smith (NI-WB NERR) and Matt Kimball (BMFL). In addition, in partnership with the UofSC Honors College, BMFL created and is running a "Semester@TheCoast" program that involves  $\leq 10$  in-residence Honors College undergraduates taking multiple interrelated courses during the Spring 2022 semester; 14 base credit hours by non-tenure-track UofSC (BMFL: Bill Strosnider, Matt Kimball) and non-UofSC adjunct faculty. In addition, two 3-credit independent study experiences are being mentored by another non-tenure-track UofSC faculty member (NI-WB NERR:

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## Biological Sciences

*(Submitted by Tammi Richardson, richardson@biol.sc.edu, 8037776389)*

**Undergraduate Experiential Learning Activities:** We have three courses approved for Experiential Learning opportunities: BIOL 302 Labs, BIOL 303 labs, and BIOL 398 Peer Teaching Course. In BIOL 302, Dr. Schumpert has a capstone project in which they develop their own project based on concepts they learned earlier in the course. In BIOL 303 lab we have an out of the classroom activity where they interview faculty members to discuss their experiences in genetics. In the same course, students also have the opportunity to do a project on the diversity of faculty and their research in our department. In BIOL 398, students learn about peer-led team learning. They work with a grad assistant to develop teaching skills by working with the grad students and teaching their peers.

We also encourage study abroad opportunities, and we host as many students as possible in faculty laboratories for research, within the constraints of our relatively low faculty numbers. Our undergraduate coordinator regularly sends out internship and/or job opportunities to our undergraduates.

**Graduate Experiential Learning Activities:** We have initiated BIOL 704 (not yet approved for EL), Scientific Teaching and Pedagogy, which is offered to BIOL graduate students as a way to provide them with a course in best practices in teaching. Many who take this course are interested in pursuing a career in university teaching at the undergraduate level. Completion of this course allows them to be Instructor of Record in a course the following semester.

Graduate students in BIOL by default get hands-on experience through their own thesis or dissertation projects.

## Chemistry and Biochemistry

*(Submitted by Daniel Reger, reger@mailbox.sc.edu, 8037772587)*

**Undergraduate Experiential Learning Activities:**

1. A high percentage of our majors participate in undergraduate research. Usually, we have around 100 undergraduate student researchers in a year. However, with the restrictions due to COVID, we only had 40 undergraduate researchers last year.
2. CHEM 401 is an experiential learning experience that provides professional training for future

careers in chemistry and the sciences. Each week the students attend a lecture by a leader in industry and have the opportunity to interact outside of the classroom.

### **Graduate Experiential Learning Activities:**

1. This year the department coordinated an American Chemical Society professional development seminar and workshop for our graduate students. We had around 25 students participate.
2. The department hosts a weekly seminar that invites faculty and researchers from around the nation and world to UofSC. Graduate students attend the seminars and also have the opportunity to meet the speakers over lunch.
3. SACS is our graduate student ACS organization. One of the primary activities of SACS is to organize a lunch with the departmental seminar speaker where the students and post-docs can sit down with a lunch with international and national leaders in chemistry and biochemistry research and from industry.

### **Criminology and Criminal Justice**

*(Submitted by Brandon Applegate, applegate@sc.edu, 803-777-7065)*

**Undergraduate Experiential Learning Activities:** During the year students participated in supervised internships, working in the community while learning first-hand about criminal justice professionals, populations, and processes. A second prominent experiential learning option for CRJU students is the Adolescent Mentoring Program (AMP), a collaborative partnership with Lexington District Two Schools through which UofSC students in Criminology and Criminal Justice provide mentorship to at-risk high school students.

**Graduate Experiential Learning Activities:** During the year graduate students were able to participate in supervised internships, working in the community while learning first-hand about criminal justice professionals, populations, and processes. Graduate students also participated in experiential learning through guided research projects and independent study experiences.

### **Earth, Ocean and Environment, School of**

*(Submitted by Alicia Wilson, awilson@seoe.sc.edu, 7-1240)*

**Undergraduate Experiential Learning Activities:** The SEOE has many active experiential learning opportunities. We have extensive listings on the CIEL site ([https://sc.edu/about/initiatives/center\\_for\\_integrative\\_experiential\\_learning/choose\\_experiences/recommendations\\_by\\_major/arts\\_and\\_sciences.php](https://sc.edu/about/initiatives/center_for_integrative_experiential_learning/choose_experiences/recommendations_by_major/arts_and_sciences.php)) for the Environmental Science and Environmental Studies degrees. These include listings for Community Service, Diversity and Social Advocacy, Global Learning, Peer Leadership, Internships/Professional Practice, Research, and Integration. The CIEL listings for the Geology and Marine Science degrees are not as extensive on the webpage, but both of these degrees include a tremendous amount of experiential learning through laboratory and field work in every introductory and 300-level major core course as well as through research experiences in faculty labs. Notably, the capstone class for the Geology major is GEOL 500, a 4-credit field course that operates out of a field camp in Colorado. Marine Science majors are required to obtain significant field experience through MSC1 460, which is hosted at the Baruch Marine Field Laboratory (BMFL), or other research experiences. A new addition this year is the Semester at the Coast, A goal for the coming year will be to update the CIEL listings for Geology and Marine Science.

**Graduate Experiential Learning Activities:** All SEOE graduate programs require either a thesis option to conduct research, or an internship option to acquire real life hands on training.



## **Electron Microscopy Center**

*(Submitted by Soumitra Ghoshroy, ghoshroy@sc.edu, 8037777085)*

**Undergraduate Experiential Learning Activities:** Two undergraduate students from UofSC Sumter (One of the students was a female minority student, Magellan Scholar and the other female student was a recipient of Palmetto College research grant) conducted summer 2021 research at the EM center and they were trained to run Scanning Electron Microscopes and were able to analyze research specimens under the microscope.

## **English Language and Literature**

*(Submitted by Susan Courtney, courtney@sc.edu, 777-7120)*

**Undergraduate Experiential Learning Activities:** We have a couple of courses that meet experiential learning requirements, and each year we have a number of students with Magellan grants. We would like to develop more robust internship opportunities for our students. This will require administrative support as well as developing more courses that foster community engagement/service-learning opportunities, and we're hopeful that the college's Office of Undergraduate Studies can help us with this initiative. We'd also like to do more to publicize opportunities for student research and study abroad, and create opportunities within the college to augment university funding.

**Graduate Experiential Learning Activities:** Our English graduate students are highly visible and active across the country, presenting each year at the most important national conferences in their disciplines, speaking, chairing panels, and working at meetings of the Modern Language Association (MLA), the Conference on College Composition and Communication (CCCC), and the Association of of Writers and Writing Programs (AWP), as well as at smaller conferences and the annual Carolina Rhetoric conference that they run here in Columbia. This high level of activity within these scholarly organizations speaks to the caliber of these students, but their efforts are also made possible by the department's commitment to funding graduate student travel. This is part of a concerted effort in recent years to provide our students with opportunities for professionalization. Departmental workshops and courses devoted to academic publishing, for instance, have also encouraged an increase in the number of students that publish academic work while in our program. In recent years our students have placed academic essays in edited collections and journals including PMLA, African American Review, Modern Fiction Studies, Nineteenth Century Studies, Tulsa Studies in Women's Literature, Victorian Studies, the Journal of Graphic Novels and Comics, the Journal of Technical Writing and Communication, and Philosophy and Rhetoric.

## **Film and Media Studies**

*(Submitted by Lauren Steimer, lsteimer@mailbox.sc.edu, 9496830702)*

**Undergraduate Experiential Learning Activities:** The members of our faculty that are more production-oriented have disproportionately felt the difficulties of providing experiential learning opportunities during a pandemic as working with students beyond the classroom on their production assignments has been increasingly challenging as many organizations and entities do not want to interact with students right now.

Our more studies-oriented faculty have created multiple ways for students to engage in experiential learning via coursework, particularly through the facilitation of one of our core courses, FAMS 300 Film and Media History. Dr. Cooper helps maintain the Columbia Screens project (<http://www.digitalussouth.org/columbiascreens/>) which is a continually improving resource co-developed by students in FAMS 300 Film and Media History whereby students learn Columbia's



media history by writing about it for the public. In addition to this, Dr. Wolf includes content that encourages students to pursue internship opportunities at UofSC's Moving Image Research Collections and facilitates field trips to local businesses as means of learning about how course content is directly related to real-world scenarios. She also routinely encourages students to attend outside events and exhibitions whose content and purpose intersects with course materials. Members of the faculty are also in the early development stages of a Study Away in L.A. Program that will be linked with an interdisciplinary minor in Media Industries between Film and Media Studies and Media Arts. This kind of program plans on facilitating internships and providing students with hands-on experiences, field visits and opportunities for professional development.

More broadly, faculty also encourage experiential learning outside the classroom. Dr. Maureen Ryan facilitated, in her role as Associate Director of the Humanities Collaborative, a Museum Learning program in partnership with the CMA (AY 2021-22). Participating faculty from the School of Visual Art and Design, Physics, and elsewhere across the university bring their students to the CMA to access the collections for a variety of learning goals and outcomes, and 350 students in the program also have access to the CMA for a full year.

**Graduate Experiential Learning Activities:** The Film and Media Studies does not currently have a graduate program and thus does not have the resources to foster experiential learning in this way.

## Geography

*(Submitted by Jerry Mitchell, mitchell@sc.edu, 8037770238)*

**Undergraduate Experiential Learning Activities:** Geography majors must take GEOG 495, a capstone course that involves "learning by doing" by combining academic content with a community project. Our internship program remains active with twenty community partners including the SC Audubon Society, Palmetto Cycling Coalition, and others. Our Study Abroad courses are still on hold due to COVID-19.

**Graduate Experiential Learning Activities:** Minimal in the past year. Field work and conference experiences were curtailed by COVID-19. We did take our new graduate student cohort out in the field for a welcome to South Carolina field study in August 2021.

## History

*(Submitted by Jessica Elfenbein, jessicae@sc.edu, 803-777-5197)*

**Undergraduate Experiential Learning Activities:** Kent Germany led a course with SCHC with History Outdoors, focused on the Palmetto Trail which was recognized for excellence.

**Graduate Experiential Learning Activities:** Roughly a dozen Public History MA students completed 140+ hour internships in museums, historical societies and other community serving organizations.

## Languages, Literatures and Cultures

*(Submitted by Carla Watson, watson97@mailbox.sc.edu, 803-777-4882)*

**Undergraduate Experiential Learning Activities:** Japanese Saturday School Winter Term in Peru (collaboration with Hotel, Restaurant, and Tourism) Study Abroad Program - Summer Study Abroad in Cadiz, Spain, May/June 2021 Study Abroad programs in planning for coming summer: Cadiz, Spain; Quito, Ecuador; Tours, France; Wittenberg, Germany; Sustainability in Saxony Anhalt, Germany.

SPAN 305: students complete 15 hours of volunteer work in schools and other locations with ESL speakers/recent immigrants, helping to ease their transition into the community, as well as performing Hispanic community outreach.

Tournées French & Francophone Film Festival - annual event since 2008, now virtual, co-directed joint community and university French-language film festival, which screened 6 films virtually, followed by Zoom discussions & director Q&As. (See Grant info.) Coordinated across the southeast for the first time (West Georgia, Duke, Emory et al.)

CinéCola - Co-directed joint community and university Yann Arthus-Bertrand environmental documentary retrospective screened virtually, followed by Zoom discussions. (See Grant info.) Both undergraduate and graduate students are major parts of these efforts. 2021 series featured environmental theme/documentaries and invited guest speakers.

Comparative Literature Conference "Truth in the Late Foucault" Feb. 11 - 13, 2022

CPLT 415 - Sponsored by a "Diversity and Inclusion Excellence" Grant from the CTE, Jie Guo's newly designed course CPLT 415 "Asian American Food Culture" helps students explore the rich foodways of Asian American communities by deliberately including experiential components, with the hope to enhance students' cultural literacy both inside and beyond the classroom. Depending on the health situation, the course has planned the following experiential activities:

1. A cooking demonstration with an experienced chef of an Asian American cuisine;
2. Onsite visits to local Asian grocery stores and at least one restaurant;
3. A field trip to Charleston Tea Garden and Charleston Museum to explore South Carolina's Asian connections.

Moreover, the instructor is currently exploring the possibility for the class to engage with local Asian communities, particularly the community of refugees from Burma, with the aim to learn how food and culinary practices help diasporic communities to preserve traditions

**Graduate Experiential Learning Activities:** Tournées French & Francophone Film Festival - annual event since 2008, now virtual, co-directed joint community and university French-language film festival, which screened 6 films virtually, followed by Zoom discussions & director Q&As. (See Grant info.) Coordinated across the southeast for the first time (West Georgia, Duke, Emory et al.)

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Comparative Literature Conference "Truth in the Late Foucault" Feb. 11 - 13, 2022

## Linguistics

*(Submitted by Mila Tasseva-Kurktchieva, mila@sc.edu, 7778312)*

**Undergraduate Experiential Learning Activities:** Since March 2021 we have offered one experiential learning course at the undergraduate level (LING 395) which is practically oriented preparation for teaching English to non-native speakers, one faculty has a CAS-internal grant from the Center for Integrative & Experiential learning for a course development. Five of our core faculty were directors or readers on SCHC thesis projects:

- Linguistics Program. LING 395: teaching English abroad
- Dalola, Amanda. 2021. South Carolina Honors College Exploration Scholars Program
- Dalola, Amanda. 2021. Center for Integrative & Experiential Learning Course Development Grant
- Dubinsky, Stanley. Thesis Director for Tyler Jackson, South Carolina Honors College [in progress]

- Dubinsky, Stanley. Thesis Director for Bea Stallings, South Carolina Honors College [in progress]
- Dubinsky, Stanley. Thesis Director for Owen Wickman, South Carolina Honors College [in progress]
- Dubinsky, Stanley. Thesis Reader for Julia Lane Herlong, South Carolina Honors College [in progress]
- Moreno, Nina. Honor's Thesis director, Sydney Kelly, University of South Carolina Honors College [in progress]
- Moreno, Nina. 2021. Honor's Thesis reader, Claudia Moncada, University of South Carolina Honors College
- Moreno, Nina. 2021. Honor's Thesis director, Anna Anderson, University of South Carolina Honors College
- Reynolds, Jennifer. Thesis Director, Jake Miller, South Carolina Honors College senior thesis. [In progress]
- Reynolds, Jennifer. Thesis Director, Alexander Gregg, Directed Undergraduate Research Track in Anthropology [In progress]
- Reynolds, Jennifer. Thesis reader, Anna Morales, South Carolina Honors College senior thesis. [In progress]
- Tasseva-Kurkchieva, Mila. 2021. Thesis Director for Kathryn Watson, SCHC.

**Graduate Experiential Learning Activities:** Since March 2021 the Linguistics program has graduated 2 PhD students, 5 MA students, and 3 TESOL certificate students. We offer on an annual basis two experiential learning courses: LING 795 and LING 798, and we are actively involved in thesis and dissertation committees within and outside the Program.

Linguistics program. LING 795: principles and strategies of TESOL and LING 798: Practicum in TESOL

- Chun, Elaine. Dissertation Director, Samantha Martin, Linguistics, U of South Carolina [in progress]
- Chun, Elaine. Dissertation Director, Victoria Paige Pinkston, Linguistics, U of South Carolina [in progress]
- Chun, Elaine. Dissertation Director, Archie Crowley, Linguistics, U of South Carolina [in progress]
- Chun, Elaine. Dissertation Committee Member, Amber Domingue, Anthropology, U of South Carolina [in progress]
- Chun, Elaine. Dissertation Committee Member, Drew Crosby, Linguistics, U of South Carolina [in progress]
- Chun, Elaine. Dissertation Committee Member, John "Spud" McCullough, Linguistics, U of South Carolina [in progress]
- Chun, Elaine. Dissertation Committee Member, Jiyeon Song, Linguistics, U of South Carolina [in progress]
- Chun, Elaine. Dissertation Committee Member, Ruthanne Hughes, Linguistics, U of South Carolina [in progress]
- Chun, Elaine. Dissertation Committee Member, Yuechen Sun, Instruction and Teacher Education, College of Education, U of South Carolina [in progress]
- Chun, Elaine. Dissertation Committee Member, Joyhanna Yoo Garza, Linguistics, University of California, Santa Barbara [in progress]
- Chun, Elaine. Dissertation Committee Member, Megan Busch, English, U of South Carolina [in progress]
- Chun, Elaine. MA thesis Director, Anusha Ànand, Linguistics, U of South Carolina [in progress]

- Chun, Elaine. MA thesis Reader, Richard Wells, English, U of South Carolina [in progress]
- Chun, Elaine. MA thesis Reader, Jenna Rees-White, Linguistics, U of South Carolina [in progress]
- Dalola, Amanda. Dissertation Director, Crosby, Linguistics, University of South Carolina. [in progress]
- Dalola, Amanda. Dissertation Director, Jiyeon Song, Linguistics, University of South Carolina. [in progress]
- Dalola, Amanda. Dissertation Co-director,, Elena Galkina, Linguistics, University of South Carolina. [in progress]
- Dalola, Amanda. Dissertation Committee Member, Lesley Smith, Linguistics, University of South Carolina. [in progress]
- Dalola, Amanda. Dissertation Committee Member, Ruthanne Hughes, Linguistics, University of South Carolina. [in progress]
- Dalola, Amanda. Dissertation Committee Member, Scott Brewer, Linguistics, University of South Carolina. [in progress]
- Dalola, Amanda. Dissertation Committee Member, Michael Highlander, Linguistics, University of South Carolina. [in progress]
- Dalola, Amanda. Dissertation Committee Member, John McCullough, Linguistics, University of South Carolina. [in progress]
- Dalola, Amanda. Dissertation Committee Member, Sam Hackworth, Linguistics, University of South Carolina. [in progress]
- Dalola, Amanda. 2021. MA Thesis Director, Amenah Salman, Linguistics, University of South Carolina. [in progress]
- Dalola, Amanda. 2021. MA Thesis Director, Jenna Rees-White, Linguistics, University of South Carolina.
- Dalola, Amanda. MA Thesis Director, Isabella Minson, Cultural Studies, University of South Carolina. [in progress]
- Dubinsky, Stanley. Dissertation co-director (with Kurt Goblirsch) for AJ Anyssa Murphy [in progress]
- Dubinsky, Stanley. Dissertation co-director (with Mila Tasseva-Kurktchieva) for Angelina Rubina Ph.D. dissertation: [in progress]
- Dubinsky, Stanley. Dissertation Director for Keunhyung Dennis Park [in progress]
- Dubinsky, Stanley. Dissertation Co-director (with Sherry Warren) for Maad El-Gali [in progress]
- Goblirsch, Kurt. MA thesis director, Paglia, Olivia, German, University of South Carolina. [in progress]
- Goblirsch, Kurt. Dissertation director, Michael Highlander, Linguistics, University of South Carolina. [in progress]
- Goblirsch, Kurt. Dissertation director, Scott Brewer, Linguistics, University of South Carolina. [in progress]
- Goblirsch, Kurt. Dissertation director, Price Lassahn-Worrell, Linguistics, University of South Carolina. [in progress]
- Goblirsch, Kurt. Dissertation co-director, Murphy, Anyssa. Linguistics, University of South Carolina. [in progress]
- Liu, Jiang. Dissertation director, Cheng Xiao, Linguistics, University of South Carolina. [in progress]
- Malvorh, Paul. Dissertation director, Hana Baalousha, Linguistics, University of South Carolina. [in progress]

- Malvorh, Paul. Dissertation director, Lesley Smith, Linguistics, University of South Carolina. [in progress]
- Malvorh, Paul. Dissertation committee member, Keunhyung Park, Linguistics, University of South Carolina. [in progress]
- Malvorh, Paul. MA Thesis Director - Shana Scucchi, Linguistics, University of South Carolina. [in progress]
- Moreno, Nina. Dissertation director, Ruthanne Hughes, Linguistics, University of South Carolina. [in progress]
- Moreno, Nina. Dissertation director, Samuel Hackworth, Linguistics, University of South Carolina. [in progress]
- Moreno, Nina. Dissertation committee member, Angelina Rubina, Linguistics, University of South Carolina. [in progress]
- Moreno, Nina. Dissertation committee member, Lesley Smith, Linguistics, University of South Carolina. [in progress]
- Moreno, Nina. Dissertation committee member, Maad El-Gali, Linguistics, University of South Carolina. [in progress]
- Reynolds, Jennifer. 2021. MA thesis director, Fallon Puckett, Anthropology, University of South Carolina.
- Reynolds, Jennifer. MA thesis director, Ashley McGraw Anthropology, University of South Carolina. [In progress]
- Reynolds, Jennifer. Dissertation Co-director, Samantha Martin Linguistics, University of South Carolina. [In progress]
- Tasseva-Kurktchieva, Mila. 2021. Dissertation director for Danielle Fahey.
- Tasseva-Kurktchieva, Mila. Dissertation Co-director (with Stanley Dubinsky) for Angelina Rubina. [in progress]
- Tasseva-Kurktchieva, Mila. In progress. Dissertation Co-director (with Amanda Dalola) for Elena Galkina. [in progress]

## McKissick Museum

*(Submitted by Jane Przybysz, jprzybysz@mailbox.sc.edu, 803-777-7251)*

**Undergraduate Experiential Learning Activities:** Lana Burgess served as professor of record for ARTH 503 Art History Internship class for four undergraduate museum internships in the summer of 2021 and two in the fall of 2021. Students interned at the McKissick Museum and the Columbia Museum of Art. She was awarded \$6,000 from the UofSC Center for Integrated and Experiential Learning to pay the student interns a modest stipend of \$500. each for their work.

**Graduate Experiential Learning Activities:** Through its three graduate assistantships, McKissick Museum offers extensive hands-on experience in collections and curatorial practices. While grad assistants are assigned specific areas based on their professional interests-one to collections; one to exhibitions; and one to the Folklife Resource Center-the team-based nature of the way small museums work ensures they gain experience in multiple dimensions of museum work.

## Philosophy

*(Submitted by Chris Tollefsen, Christopher.Tollefsen@gmail.com, 609-865-7272)*

**Undergraduate Experiential Learning Activities:** Matthew Kisner taught a course, Climate Justice and the City of Columbia (fall 2021) with an experiential learning component. Students were assigned climate response policies and conducted field research into their policy by working with municipal government and local advocacy organizations. Students presented their findings and considered the

ethical dimensions of their field research by teaching a class.

## Physics and Astronomy

*(Submitted by Beth Powell, mepowell@mailbox.sc.edu, 777-8104)*

### Undergraduate Experiential Learning Activities:

- Prof Yaroslav Bazaliy hosted two McCausland Visiting Scholars 2021. Both visitors are teaching an undergraduate course on quantum computing in Spring of 2022. The courses are designed to be accessible for a wide range of non-physics majors and have proved to be very popular -- all seats were filled in two days after the registration opening.
- Prof Dave Tedeschi's proposal was accepted by the CMA Pilot Program, "Museum Learning," sponsored by the Humanities Collaborative. This grant provided each of his students in Physics 153, Physics of the Visual Arts, a membership to the Columbia Museum of Art. Homework sets and laboratory exercises were tailored to use the CMA. The semester culminated with a physics art-show by the students.
- Students in the Astrophysics journal club read and discuss recent work in astrophysics with faculty
- Students in the Condensed matter journal group read and discuss recent work in condensed matter physics with faculty
- An undergraduate student was included in JLab-related research, and this research was included in his senior thesis, and presented at the USC Discovery Day and the Conference Experience for Undergraduates at the 2021 Fall Meeting of the Division of Nuclear Physics of the American Physical Society

**Graduate Experiential Learning Activities:** Most graduate students beyond the first or second year are part of a research group within the department and are included in the research activities of the group, as authors on research papers, participants in laboratory experiments, and presenters or co-presenters at conferences.

## Psychology

*(Submitted by Jessica Escorcia, escorcia@email.sc.edu, 803-576-6798)*

**Undergraduate Experiential Learning Activities:** There are three types of experiential learning activities available through the department; Independent Study (working in a research lab), Community Practicum (working with faculty in an applied setting), and Internship (working with a community partner). Approximately 250 students are enrolled in one of these three in a typical semester. Five years ago, the Department of Psychology started an undergraduate internship program whereby students work with community partners for course credit. Until COVID, this program had been expanding every year from a starting point of one student at one internship site to 6 different sites and approximately 25 students. Obviously, COVID has hindered the continued development of this program, but we are confident that once COVID is over, we can continue to grow the program. We have added two new sites in 2021 and we have a faculty member assigned to finding and vetting new partners, as well as maintaining relationships with current sites. In addition, the multiple faculty hires allotted to the department in the last four years have increased the number of active research labs and thus the need for undergraduate lab assistants (Independent Study). As such, we have been able to offer more experiential learning experiences. However, the problem for us always involves the size of our major. We currently have over 1400 majors and each year we get more new majors. We simply do not have the capability to offer experiential learning activities to that number of majors, even with the increased expansion of the internship program.



**Graduate Experiential Learning Activities:** Students in the Clinical-Community (CC) and School (SCH) concentrations of our Psychology Ph.D. program initially learn their clinical skills at our Psychological Services Center which provides hands-on training in assessing and counseling members of the community. Furthermore, we have developed many paid and unpaid externship opportunities with outside agencies, such as the SC Department of Juvenile Justice, the William Jennings Bryan Dorn VA Medical Center, LifeStance Health, North Central High School in Kershaw County, the Dickerson Children's Advocacy Center, Hall Psychiatric Institute (SCDMH), and several inpatient and outpatient clinics at Prisma Health, where advanced students receive additional applied training. Lastly, all students in the C-C and SCH programs are required to do their last year as a full-time clinical internship experience, usually at a nationally-accredited site outside of Columbia. All of these experiences provide our students with rich training outside the walls of academia and provide opportunities for them to practice clinical, consultation, and/or research skills in unique environments. Graduate students in the Quantitative and Cognitive and Neural Sciences concentrations of our Psychology Ph.D. program also have many hands-on experiences built into their curriculum. Depending on their research area, students may learn to operate EEGs, fMRI machines, eye-tracking equipment, rodent chambers, and other complex research equipment. The COVID-19 pandemic has clearly been a challenge for all face-to-face experiential learning environments. Another challenge we face is that paid clinical externship locations can be unstable due to their own funding situations and, while they may take our students for a few years, the placements are never guaranteed which introduces some instability in funding options for students. Furthermore, creating experiential learning courses which satisfy the graduate course enrollment requirement is challenging since we sometimes have small class cohorts and courses may be cancelled when fewer than eight students enroll. Lastly, many clinical training opportunities for our graduate students in CC and SCH involve serving extremely vulnerable populations and therefore require a great deal of training and supervision of students from Licensed Psychologists so that we meet ethical and best-practice standards.

## **ROTC, Army**

*(Submitted by Manuel Salazar, [salazarp@mailbox.sc.edu](mailto:salazarp@mailbox.sc.edu), 2546814709)*

### **Undergraduate Experiential Learning Activities:**

1. All Army ROTC cadets participate in Army and University Internships, Army Cadet Advanced Individual Training (CAIT) programs, Advanced Summer Training for all MS III Cadets and Project Go opportunities.
2. Leadership positions within the battalion to include but not limited to: Battalion CDR, Battalion Executive Officer, Battalion Command Sergeant Major, all Battalion staff Officer levels, this includes S-2, S-3, S-4, S-6, S-8 and Public Affairs positions. Company Commanders for multiple Company's, Squad Leader, Physical Training Instructors.
3. AROTC conducts Leadership Symposium activities in relationship with Fort Jackson. These events offer the opportunities for Cadets to receive mentorship from General grade officers.

## **ROTC, Navy**

*(Submitted by John Compton; [jccomp@sc.edu](mailto:jccomp@sc.edu); 803-777-4124)*

### **Undergraduate Experiential Learning Activities:**

1. Summer cruise for all contracted Midshipmen to fleet concentration areas in CONUS and OCONUS to observe Navy and Marine Corps missions and participate in fleet activities.
2. Leadership positions within the battalion to include but not limited to: Battalion CDR, Battalion Deputy, Company Commander, Squad Leader, Physical Training Instructors, Color Guard,

- Academic Officer, Medical Officer, Supply Officer.
3. NROTC students serve as mentors to local high school students

## **Sociology**

*(Submitted by Brent Simpson, bts@sc.edu, 803.777.6988)*

**Undergraduate Experiential Learning Activities:** We teach an experiential learning course (SOC 561 Integrative Research Experience) for undergrads. In this class, students get hands-on experience conducting sociological research. They analyze General Social Survey data in Stata, collect and analyze in-depth interview data, write reports of their findings, and present their projects in a virtual research symposium.

We also involved undergraduates in our research lab groups and research projects.

**Graduate Experiential Learning Activities:** All of our graduate students get hands on experience with research.

We also supported our graduate students on a number of federally funded grants, as well as internally funded grants.

## **South Carolina Institute of Archaeology and Anthropology**

*(Submitted by Adam King, aking@sc.edu, 803-409-9777)*

**Undergraduate Experiential Learning Activities:** In November SCIAA funded the attendance of 3 undergraduate students at the Southeastern Archaeological Conference where they attended papers, networked, and staffed a table promoting UofSC's anthropology graduate programs and SCIAA. In January SCIAA faculty took 13 anthropology undergraduates and two graduate students on a 3-day field trip to tour two famous archaeological sites and their museums as well as a museum exhibition on a third site in GA and AL. In January and February SCIAA hired 4 anthropology undergraduates as curation assistants and an assistant for the Maritime Research Division.

**Graduate Experiential Learning Activities:** In the summer, SCIAA hired Johnny Dodge (Anthro graduate student) as a lab assistant to gain ceramic analysis experience for his thesis. In November SCIAA funded the attendance of 2 graduate students at the Southeastern Archaeological Conference where they attended papers, networked, and staffed a table promoting UofSC's anthropology graduate programs and SCIAA. In January SCIAA faculty took 2 anthropology two graduate students on a 3-day field trip to tour two famous archaeological sites and their museums as well as a museum exhibition on a third site in GA and AL.

## **Southern Studies, Institute for**

*(Submitted by Mark Smith, smithmm@mailbox.sc.edu, 8036083808)*

**Undergraduate Experiential Learning Activities:** Experiential learning and mentorship are two major parts of Mindi Spencer's grant from the National Institutes of Health/National Institute on Aging (R25 AG050484-02; Levkoff & Armstrong, PIs) South Carolina - Advancing Diversity in Aging Research (SC-ADAR; Role). Mindi is a Co-Investigator on this grant, which covers 10% of her salary (2020-2025; Total = \$1,689,633). Her role is to serve as the Professional Development Coordinator for the SC-ADAR Program, working directly with URM undergraduates from our partner HBCUs. The SHARE project certainly fits into this category too (please see above)



## Theatre and Dance

*(Submitted by Jim Hunter, hunter@sc.edu, 803-777-1203)*

**Undergraduate Experiential Learning Activities:** The nature of our artistic discipline means that the vast majority of our courses have an experiential component. Our department is committed to providing a learning environment that supports the development of real-world skills in a space that allows students to try, fail, and grow in their practical competencies. The skills learned in the classroom culminate in participation in our department productions. For undergraduates, this primarily takes the forms of dance concerts, student choreography showcases, productions in the Lab Theatre, and productions in our two mainstage spaces, Longstreet Theatre and Drayton Hall.

The pandemic brought unique challenges to our field. Our work is physical and traditionally defined by its liveness and shared space. Working with the UofSC School of Public health, the department was able to develop and appropriate set of COVID-19 protocols that allowed us to begin live performances again in February of 2021. Continuing with these safety measures, the department was able to mount a closer to normal slate of performances in both theatre and dance for our 2021 performance seasons.

These productions include:

Spring 2021 Dance

- UofSC Dance Spring Concert
- UofSC Dance presents Excavating Movement
- UofSC Student Choreography Showcase

Spring 2021 Theatre

- The Complete Works of William Shakespeare (Abridged)
- You on the Moors Now

Fall 2021 Dance

- UofSC Fall Dance Concert
- UofSC Dance Virtual Gala
- UofSC Student Choreography Showcase

Fall 2021 Theatre

- Constellations
- Rumors
- Scenes from Metamorphoses
- Tiny Beautiful Things

**Graduate Experiential Learning Activities:** If experiential leaning is central to the undergraduate curriculum, and they become even more essential at the graduate level, particularly in pursuit of the terminal degree. Our graduate students continue to hone their skills through real-world projects and experiences through their classwork, production involvement, and internships.

Our graduate students were involved as leaders with all of the productions listed above in the undergraduate section. These students served as directors, designers and technicians.

In addition, many of our graduate students participated in professional internship work this year.

These students worked at professional theatrical organizations including the American Players Theatre in Wisconsin, the Kentucky Opera, and the Tuacahn Amphitheatre in Utah.

Our MAT students on teaching internships also dealt with changes happening in the K-12 teaching environment, which gave them a front row view to the challenges in teaching that have happened during the pandemic.

## Visual Art and Design, School of

*(Submitted by Laura Kissel, kissel@mailbox.sc.edu, 777-4236)*

**Undergraduate Experiential Learning Activities:** Undergraduate Students, Experiential Learning

Many School of Visual Art and Design undergraduate courses and degree learning outcomes are designed around experiential learning. For example: Studio Art BFA students are expected to mount a public exhibition of their artwork in their senior year and complete an internship (graphic design); Media Arts students in advanced media production courses prepare a public screening of their work at the end of each semester; Art Education students create art lessons for the Young Artists' Workshop, a community based, public program. The SVAD also programs a yearly Visiting Artist and Scholar Series, which invites top scholars and artists to give talks, workshops, and critiques for students (all beyond-the-classroom opportunities). Media Arts screenwriting students are mentored in internships with Prof. Northrop Davis where they work on his future publications as co-authors and artists. Dr. Simon Tarr is active in experiential learning as Faculty Principal of Rhodos Fellows Learning Community for Information, Design and Computing, where he develops programs that immerse students of all majors into digital leadership using the Makerspace.

In 2021-22, new initiatives and advancements in experiential learning reported by faculty include: Amanda Wangwright, Advisor for GLD with the Center for Integrative and Experiential Learning, advises and reviews student e-portfolios; Andrew Graciano worked with the new SVAD DEI Committee to obtain a grant to organize diversity themed charette event, which included a visiting artist and student activities; Stephanie Nace created a digital archive, historical traveling exhibit and website documenting The First-Year Reading Experience, a 20+ year project that involves working with students on posters and book covers that are published specifically for the University of South Carolina; and Lauren Steimer is exploring a Study Away program in Las Angeles as part of an interdisciplinary minor in Media Industries between Film and Media Studies and Media Arts. Many faculty utilize the cultural resources around Columbia to create beyond-the-classroom experiences for undergraduates; examples include: field trips to The Statehouse grounds to study and reflect on its monuments (House, Brandt); funded memberships and the creation of a Museum Learning program in partnership with the CMA for students to experience art at a scholarly level (Chametzky and Ryan); explore the architecture of our own campus (Brandt); and an innovative scavenger hunt through the McKissick Museum exhibition Natural Curiosities (Burgess); numerous exhibitions of student work in a variety of venues such SVAD's Stormwater Gallery, online screenings for experimental films (Maur), online exhibitions of original student made video games (Ha), and other UofSC buildings such as the Thomas Cooper Library (Khalili and Nace).

Other activities that create content for cultural organizations, such as wayfinding signage for the Columbia Museum of Art collections (Khalili) and podcast episodes also for the CMA (Swartwood-House); augmented reality interactive posters for TypeHike National Park Poster Series in collaboration with TypeHike.com and the Thomas Cooper Rare Books Room; and conducting culturally relevant art activities for K-8 children in local underserved afterschool programs such as Boys & Girls Club and Ezekiel Center (Ivashkevich);

Many faculty report integrating visiting artists, professional speakers, and distinguished critics into their classrooms and/or use professional speakers as a way to engage students beyond-the-classroom; examples include: The Graphic Design and Illustration faculty note 14 unique visiting artist experiences for students, some part of the SVAD Visiting Artist and Scholar series, and some programmed as special opportunities for their BFA majors held online and at McKissick Museum; Lana Burgess utilized several UofSC grant opportunities (Themed Semester, SC Humanities, and DEI) to present a multi-discipline lecture on the Changing Cultural Climate of Museums collaboration by collaborating with the African American Studies Program, the Department of History, the Art History division of the School of Visual Art and Design, and the Columbia Museum of Art; Kathleen Robins invited Visiting Critic, Jackie Bates, Art Editor California Sunday Magazine to review student photography.

**Graduate Experiential Learning Activities:** Graduate Students, Experiential Learning  
The School of Visual Art and Design offers generous studio space and a well-equipped workshop for

MFA students at the brand new 707 Catawba Street studios. SVAD provides state-of-the-art camera and VR technology for media arts students seeking to hone their production skills and produce MA thesis projects. There are ample campus and local exhibition/screening opportunities in the city of Columbia via the Nickelodeon Theater and the Columbia Museum of Art and the Center for Contemporary Art. SVAD developed and supports a competitive residency program in the summer months at Stormwater Studios for graduate students across the SVAD. This professional opportunity puts graduate students into direct contact with professional artists in Columbia, SC. All MFA students prepare and mount a solo exhibition of art works in McMaster Gallery and present artist talks at the conclusion of their degree program. As part of curriculum in Art Education, majoring graduate students provided a series of art workshops at Hannah House (a transitional home for women and their children) and the Harriet Hancock Center (LGBT+ Center in a local community). These students curated, installed, and de-installed the artworks created by their workshop participants in two local galleries.

### **Walker Institute of International and Area Studies**

*(Submitted by Joshua Grace, gracejr@mailbox.sc.edu, 5178990979)*

**Undergraduate Experiential Learning Activities:** Fall of 2021 marked the first time the Walker Institute fully welcomed majors into its mission through two majors

The main challenge of this task comes from the transitions under way. CYBR is a new degree with a blossoming student culture while GLST is a mature degree with students still making the move into the institute. We anticipate having a much better structure in place for experiential learning next fall. This includes new internship opportunities in CYBR (including for course credit) and a more robust student mentoring structure for these opportunities within the institute for GLST majors.

**Graduate Experiential Learning Activities:** The institute is one of the only places on campus for graduate students to seek funding for international travel and research. Unfortunately, these programs were suspended due to the pandemic.

### **Women's and Gender Studies**

*(Submitted by Ed Madden, maddene@mailbox.sc.edu, 803-777-4008)*

**Undergraduate Experiential Learning Activities:** The WGST Program requires each WGST major to complete WGST 499, an internship practicum, which requires 80 hours of service learning internship experience. In addition to this, we also offer a special honors section of our introductory course, WGST 112, taught by Dr. Mary Baskin Waters, in which students complete service learning hours in addition to other course requirements. In Fall 2021, Dr. Ed Madden taught ENGL 200, Creative Writing, Voice, and Community. The course included service-learning community engagement component in which students developed and implemented projects to incorporate literary arts into daily life. Our faculty also routinely incorporate undergraduate students into research activities, oversee undergraduate senior honors thesis projects, and offer independent study opportunities. Undergraduate students are also appointed to our Partnership Council, a consortium of local non-profit and community organizations that work together to improve the status of women in South Carolina.

The WWBI Program creates ongoing opportunities for faculty and student engagement in experiential learning. Our greatest challenge in this area is faculty coverage. WGST 499 is limited at present to majors. Because of requests from minors and nonmajors seeking experiential learning, we created WGST 299, specifically targeting nonmajors, but at present we do not have the faculty-staff coverage

that would allow us to offer this course.

**Graduate Experiential Learning Activities:** The WGST Program regularly employs graduate students to serve in service learning positions as Women's Well-Being Initiative Graduate Interns. In their roles as WWBI GAs, graduate students engage in community, arts-based and mentorship programs for homeless women and at-risk youth as well as juvenile justice arbitration for adolescent girls involved with the juvenile justice system. Graduate students are also appointed to our Partnership Council, a consortium of local non-profit and community organizations that work together to improve the status of women in South Carolina.

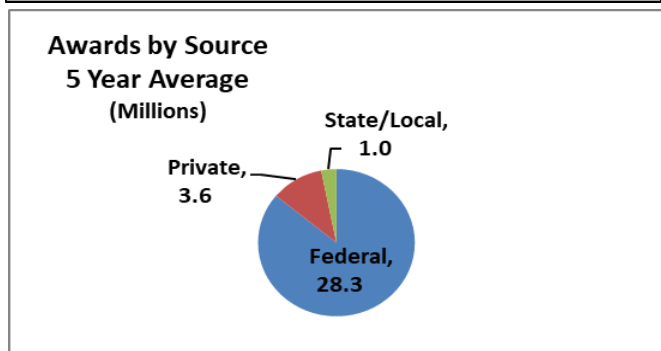
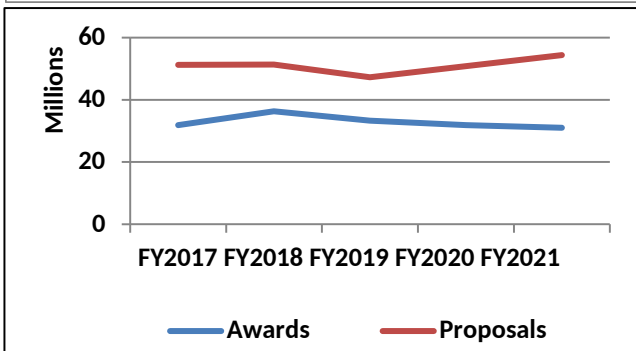
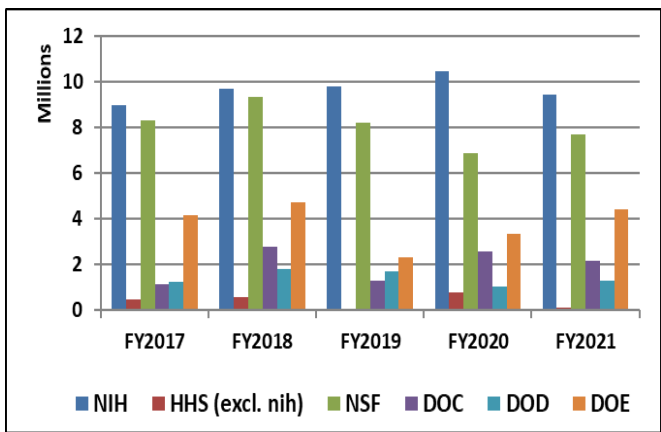
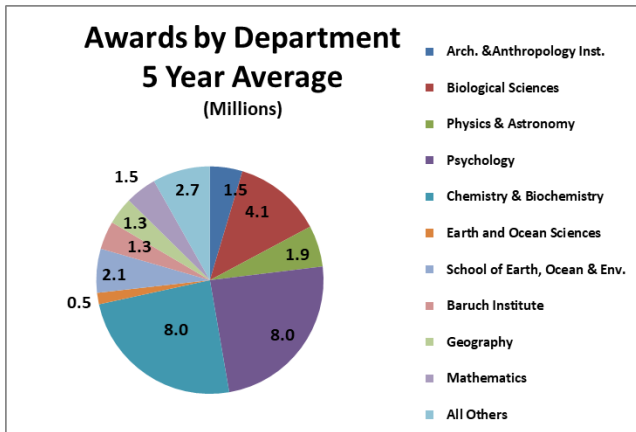
The WGST Program offered a Social Media Training through Auburn Seminary for WGST students and faculty on February 28, 2022. The training focused on professional use of social media and the promotion of social justice.

# **Appendix A. Research & Scholarly Activity**

# Office of Research IT and Data Management Office

## College of Arts and Sciences Summary of Awards

SAM ACTIVITY	FY2017	FY2018	FY2019	FY2020	FY2021	% Change Avg. (17-20) & 2021
<b>Division Award Totals</b>	31,923,792	36,305,268	33,308,749	31,918,630	31,030,140	(7.0)
<b>Unit Totals</b>						
Archaeology & Anthropology, SC Inst. of	1,521,885	1,709,831	1,481,189	1,549,196	1,342,536	(14.2)
Biological Sciences	3,318,029	6,341,500	3,855,899	3,626,770	3,555,517	(17.0)
Physics & Astronomy	3,294,027	1,295,107	1,308,682	1,998,020	1,764,000	(10.6)
Psychology	6,286,196	6,423,202	11,844,348	7,693,669	7,549,314	(6.4)
Chemistry & Biochemistry	7,369,096	9,721,179	6,602,142	8,580,271	7,716,619	(4.4)
Earth and Ocean Sciences	1,016,300	857,721	561,923	119,000	120,000	(81.2)
School of Earth, Ocean & Env.	1,860,548	2,026,590	2,432,377	1,790,158	2,168,345	7.0
Baruch Institute	615,276	2,362,630	378,255	1,830,300	1,403,742	8.3
Geography	1,216,342	1,286,577	1,438,463	1,419,976	1,043,500	(22.1)
Mathematics	1,543,582	1,647,431	996,118	1,007,803	2,121,761	63.4
All Others	3,882,511	2,633,500	2,409,353	2,303,467	2,244,806	(20.0)
<b>Source</b>						
Federal	27,200,326	31,863,039	25,656,768	28,250,616	28,507,253	0.9
Private	2,571,128	3,108,745	7,273,433	2,993,238	1,921,173	(51.8)
State/Local	2,152,338	1,333,484	378,548	674,776	601,714	(47.0)
<b>Proposals</b>						
Submissions	463	359	334	354	354	(6.2)
Dollars Requested	51,237,022	51,311,253	47,281,351	50,806,962	54,396,238	8.4



## COLLEGE OF ARTS & SCIENCES

	<b>Invention Disclosures</b>	<b>Provisional Patent Applications</b>	<b>Non- Provisional Patent Applications</b>	<b>Issued Patents</b>
<b>TOTALS:</b>	<b>4</b>	<b>4</b>	<b>10</b>	<b>7</b>
<b>Department Breakdown</b>				
Biological Sciences	<b>0</b>	<b>0</b>	<b>1</b> (ID no. 1460)	<b>1</b> (ID no. 631)
Chemistry & Biochemistry	<b>2</b> (ID no. 1495, 1502 <i>(shared with CEC/Electrical Engineering)</i> )	<b>4</b> (ID no. 1328, 1451 <i>(shared with CEC/Chemical Engineering)</i> ), 1502 <i>(shared with CEC/Electrical Engineering)</i> , 1535)	<b>6</b> (ID no. 1214, 1327, 1402, 1456, 1458, 1471 <i>(shared with CEC/Chemical Engineering)</i> )	<b>5</b> (ID no. 1089 <i>(shared with ASOPH/Environmental Health Sciences)</i> ), 1215, 1218, 1225, 1327)
Visual Art & Design	<b>1</b> (ID no. 1500)	<b>0</b>	<b>1</b> (ID no. 1321)	<b>1</b> (ID no. 1321)
Psychology	<b>0</b>	<b>0</b>	<b>1</b> (ID no. 1291 <i>(shared with ASOPH/Communication Sciences &amp; Disorders)</i> )	<b>0</b>
Physics & Astronomy	<b>0</b>	<b>0</b>	<b>1</b> (ID no. 1457)	<b>0</b>
Earth, Ocean & Environment	<b>1</b> (ID no. 1484)	<b>0</b>	<b>0</b>	<b>0</b>

# **Appendix 2. Faculty Information**





2022 BLUEPRINT – UNIT-LEVEL DATA  
RESEARCH, SCHOLARLY AND CREATIVE ACTIVITY

**African American Studies & Research, Institute for**

(Submitted by Qiana Whitted, whittedq@mailbox.sc.edu, 803-777-7248)

- Isom, Deena A., Toniqua C. Mikell, & Hunter M. Boehme. "White America, Threat to the Status Quo, and Affiliation with the Alt-Right: A Qualitative Approach." (2021). *Sociological Spectrum* 41(3): 213-228.
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- Swain, S. (Principal Investigator), Pomerantz, J. (Co-Principal Investigator), & Martin, P. (Co-Principal Investigator). *Understanding Racial Inequities in Healthcare Experiences and Outcomes of COVID-19*. Racial Justice and Equity Fund Awards, University of South

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- Shaw, Todd, Robert Brown, and Joseph McCormick, Eds. 2021. *After Obama: African American Politics in a Post-Obama Era*. New York: New York University (NYU) Press.
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- Wideman-Davis, Tanya. *Oxford Handbook of Contemporary Ballet*, Chapter 15, "Dance Theatre of Harlem: Radical Black Female Bodies in Ballet," 2021.

## Anthropology

*(Submitted by Jennifer Reynolds, jreynold@mailbox.sc.edu, 803-777-5527)*

- Barker, Drucilla. "A Feminist Economist Joins the Conversation," *International Journal of Political Economy*, 50:2, 103-106, DOI: 10.1080/08911916.2021.1944591
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- Doering-White, J., Sanchez, J., Creasey, H. (2021). Entrepreneurship as a Community Practice Strategy: Lessons from Detroit. *Journal of Community Practice* 29(1): 46-61.
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## **ROTC, Army**

*(Submitted by Manuel Salazar, salazarp@mailbox.sc.edu, 254-681-4709)*

- All Army ROTC cadets participate in Army and University Internships, Army Cadet Advanced Individual Training (CAIT) programs, Advanced Summer Training for all MS III Cadets and Project Go opportunities.
- Leadership positions within the battalion to include but not limited to: Battalion CDR, Battalion Executive Officer, Battalion Command Sergeant Major, all Battalion staff Officer levels, this includes S-2, S-3, S-4, S-6, S-8 and Public Affairs positions. Company Commanders for multiple Company's, Squad Leader, Physical Training Instructors.
- AROTC conducts Leadership Symposium activities in relationship with Fort Jackson. These events offer the opportunities for Cadets to receive mentorship from General grade officers.

## **Belle W. Baruch Institute for Marine & Coastal Sciences**

(Submitted by James Pinckney, [pinckney@sc.edu](mailto:pinckney@sc.edu), 803-546-0768)

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## Biological Sciences

(Submitted by Tammi Richardson, [richardson@biol.sc.edu](mailto:richardson@biol.sc.edu), 803-777-6389)

Biological Sciences faculty published 86 papers in 2021:

### Alissa Armstrong:

Ables, ET. and Armstrong, AR. (2021). Nutritional, hormonal, and metabolic drivers of development. *Dev Biol*. 476, 171-172.

### Carol Boggs:

- Steward, R.A., Okamura, Y., Boggs, C.L., Vogel, H., Wheat, C.W. 2021. The genome of the Margined White butterfly (*Pieris macdunnoughii*): sex chromosome insights and the power of polishing with PoolSeq data. *Genome Biology and Evolution* evab053, [doi.org/10.1093/gbe/evab053](https://doi.org/10.1093/gbe/evab053).
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### **Hexin Chen:**

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### **Shannon Davis:**

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### **Jeff Dudycha:**

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### **Zhengqing Fu:**

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#### **Yen-Yi Ho:**

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#### **Brian Hollis:**

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#### **Beth Krizek:**

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**Sofia Lizarraga:**

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**Lydia Matesic:**

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**Rekha Patel:**

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**James Pinckney:**

- Cloern, J., S. Safran, L. Vaughn, A. Robinson, A. Whipple, K. Boyer, J. Drexler, R. Naiman, J. Pinckney, E. Howe, E. Canuel, L. Grenier. 2021. On the human appropriation of wetland primary production. *Science of the Total Environment* 785:147097 (doi.org/10.1016/j.scitotenv.2021.147097)
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- Dearth, N., W. Jones, J. Espinosa, R. Mortensen, J. Pinckney, D. Greenfield. A new sandwich

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**Fabienne Poulain:**

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### **Center for Civil Rights History and Research**

*(Submitted by Bobby Donaldson, bdonaldson@sc.edu, 803-777-2220)*

- Justice for All: South Carolina and the American Civil Rights Movement Traveling Exhibit

### **Chemistry and Biochemistry**

*(Submitted by Daniel Reager, reager@mailbox.sc.edu, 803-777-2587)*

The faculty published 132 peer reviewed articles in 2020 (see attached spreadsheet for details).

Thomas Vogt published two books. The department also received over \$8.5 million in research grants in 2020

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  - Zhu, Kaiyue; Wu, Tao; Huang, Kevin; van, den Bergh Wessel; Stefik, Morgan (2021) Reversible Molecular and Ionic Storage Mechanisms in High-Performance Zn<sub>0.1</sub>V<sub>2</sub>O<sub>5</sub>·nH<sub>2</sub>O Xerogel Cathode for Aqueous Zn-Ion Batteries *ACS nano* 10678-10688 15
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## **Criminology and Criminal Justice**

*(Submitted by Brandon Applegate, applegate@sc.edu, 803-777-7065)*

- Collectively, the department faculty published 33 peer-reviewed journal articles and three book chapters. Some projects were delayed this year due to ongoing complications caused by the pandemic.

## **Earth, Ocean and Environment, School of**

*(Submitted by Alicia Wilson, awilson@seoe.sc.edu, 7-1240)*

### **Refereed Journal Articles (63)**

Corradino, J.I., Pullen, A., Leier, A.L., Barbeau, D.L., Scher, H.D., Weislogel, A., Bruner, A., Leckie, D.A., Currie, L.D., 2022, The ancestral trans-North American Bell River system recorded in late Oligocene to early Miocene sediments in the Labrador Sea and Canadian Great Plains, *Geological Society of American Bulletin*, doi: 10.1130/ B35903.1.

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### **Book Chapters**

Harrison, C. and K. Snediker. 2021. Teaching critical resource geography: Integrating research into the classroom. In Havice, E., Valdivia, G., and Himley, M. (eds) Routledge Handbook of Critical Resource Geography. New York: Routledge.

### **Other Publications**

Babül, E., Davis, M., Barnes, J. and Lubin, A. 2021 (eds) Race – Legacies and Challenges. Middle East Report, 299.

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Bourbonnais, A., Ho, S. L., Kinnard, C., Lenaerts, J., Sugiyama, S., and Altabet, M. (2021). Global change on the Blue Planet. *Communications Earth & Environment*, 2(1), 1– 4.

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### **English Language and Literature**

*(Submitted by Susan Courtney, [courtney@sc.edu](mailto:courtney@sc.edu), 777-7120)*

- Our research and creative accomplishments remain strong, with particularly robust activity in journal publications (where we've increased from 11 articles last year to 18 this year). The main challenge is the availability of funding for faculty working on long-form scholarship and creative endeavors. With the elimination of Provost Grants several years ago, the department lost a vital resource from which many of us had benefitted to produce work that increased the

department's national & international visibility.

Please see list below for the list of publications in the report period. The numbers in relevant categories are as follows:

- 5 books + 1 poetry chapbook + 1 paperback edition of recently published hardback book (presses are Cambridge, Oxford, Routledge, among others)
- 18 journal articles (14 single-authored; 4 co-authored)
- 11 short creative pieces (1 story, 8 poems, 2 memoir)
- 2 creative performances (1 national, 1 local)
- 10 new book chapters (7 single-authored, 3 co-authored) + 1 reprint of journal article in book
- 4 academic journals + 1 creative magazine edited by department faculty; 2 academic journals + 1 creative magazine where one of our faculty members has major editorial responsibility; 1 faculty member is officer of a major national scholarly editorial organization
- 3 book reviews

### **Books**

Amadon, Samuel. *Often, Common, Some, And Free*. Omnidawn Publishing, 2021.

Barilla, Jim. *Naturebot: Unconventional Visions of Nature*. Routledge, 2021.

Davis, Cynthia. *Pain and the Aesthetics of U.S. Literary Realism*. Oxford: Oxford UP, 2021.

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Madden Ed. Sebastian [poetry chapbook]. Selected for the ReBound series. Seven Kitchens Press, 2021.

Shields, David, and Kevin Mitchell. *Taste the State: South Carolina's Signature Foods, Recipes, and their Stories*. U of South Carolina P, 2021.

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### **Journal Articles**

Brown, Paul. "Quantum Theory and Samuel Beckett's Endgame." *Configurations* 29.3 (2021): 241-65.

"The Artist and Her Work in Carol Ann Duffy's Poetry." *English: Journal of the English Association* 69.266 (2021): 270-93.

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Gwara, Scott, and Timothy Bolton. “The Scribe and Provenance of Otto F. Ege’s Choir Psalter from the Abbey of St. Stephen, Würzburg, Dated 1499 (Gwara, HL 42).” *Fragmentology* 4 (2021): 79-93.

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Keyser, Catherine. “Posthuman Character as Racializing Assemblage” ASAP/J: “Character of Literary Criticism” cluster. Eds. Octavio Gonzalez and Lisa Mendelman. September 2021.

Madden, Ed. “What the Owl Says: Politics, Empathy, and Complicity in Edward Thomas’s ‘The Owl.’” *American Poets: The Journal of the Academy of American Poets* 61 (fall-winter 2021): 13-18. Madden’s poem “Flood” reprinted alongside article.

### **Creative Short Pieces**

Amadon, Samuel.

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Blackwell, Elise.

“Necrotic” [short story]. *Fractured Lit*. 2022.

Brown, Paul.

“Phase Transition” [poem]. *Haunted Waters Press Journal*. 2021.

Countryman, Liz.

“Sink” [poem]. *The Canary* 7 (2021): 66-68.

“Green Island” [poem]. *The Canary* 7 (2021): 64-65.

Madden, Ed.

“Bridges” [memoir] in *Channel* [online]. March 2022.

“They didn’t eat the cowards: fragments from a season in Brazil.” *Memoir, account of residency in Brazil*. Jasper, spring 2021.

“The Curse” [poem]. In *Ukweli: Searching for Healing Truth, South Carolina Writers and Poets Explore American Racism*. Eds. Horace Mungin and Herb Frazier. Evening Post Books, 2022.

“Viscous” [poem]. In *Queer Nature*. Ed. Michael Walsh. Autumn House, 2022. 184.

## **Creative Performances**

- Finney, Nikky. *At War with Ourselves: 400 Years of You*. Libretto by Finney; music by Michael Abels. Performed by Finney, Abels, and the Kronos Quartet at venues across the country & at the Koger Center, November 7, 2021.
- Walker, Patricia. *Voices/Voces: Pregnancy, Medicaid, and Covid-19*. Play written by Walker and performed in the Booker T. Washington auditorium, October 21 & 22, 2021.

## **Book Chapters**

- Chun, Elaine and Archie Crowley. "Online Research and New Media." *Research Methods in Linguistic Anthropology*. Eds. Sabina Perrino and Sonya Pritzker. Bloomsbury Academic Press, 2021.
- Chun, Elaine and Keith Walters. "At the Crossroads of Language, Race, and Sexuality." *The Oxford Handbook of Language and Sexuality*. Eds. Kira Hall and Rusty Barrett. Oxford UP, 2021.
- Dowdy, Michael. "Elementary Primer." [Lyric Essay, with an accompanying 400-word meditation on the lyric essay form.] In *A Harp in the Stars: An Anthology of Lyric Essays*. Ed. Randon Billings Noble. U of Nebraska P, 2021. 99-104.
- Forster, Greg. Reprint of "Melancholy Modernism: Gender and the Politics of Mourning in *The Sun Also Rises*" (2001). In *Norton Critical Edition of The Sun Also Rises*. Ed. Michael Thurston. W. W. Norton, 2022. 318-27.
- Gwara, Scott. "Pioneer Connoisseurship in Upper Canada: Early Manuscripts Bequeathed to the University of Toronto in 1901." In *Litterarum dulces fructus: Studies in Honour of Michael W. Herren on his 80th Birthday*. Ed. Scott G. Bruce. Brepols, 2021. 135-68.
- Keyser, Catherine. "US Women Writers, Sexual Violence, and Narrative Resistance." In *Gender in American Literature and Culture*. Eds. Jean Marie Lutes and Jennifer Travis. Cambridge: Cambridge UP, 2021. 160-172.
- Holcomb, Chris, and Duncan Buell. "A Corpus of First-Year Composition: Exploring Stylistic Complexity in Student Writing." In *Composition and Big Data*. Eds. Amanda Licastro and Benjamin Miller. U of Pittsburgh P, 2021. 35-51.
- Jarrells, Tony. "Scott, the Novel, and Capital in the Nineteenth Century." *Scott 250: Looking Forward*. Eds. Caroline McCracken-Flesher and Matthew Wickman. Edinburgh UP, 2021. 65-82.
- Lee, Seulghee. "Black Male Studies and Contemporary African American Writing." In *Gender in American Literature and Culture*. Eds. Jean Marie Lutes and Jennifer Travis. Cambridge: Cambridge UP, 2021. 204-218.
- Madden, Ed. "The Irish Bachelor." In *The Edinburgh Companion to Irish Modernism*. Eds. Maud Ellmann, Sian White, and Vicki Mahaffey. Edinburgh UP, 2021. 301-319.
- Minett, Mark. "I Yam What I Yam What I Yam: Altman and the Transpositional Poetics of Popeye." In *ReFocus: The Later Films and Legacy of Robert Altman*. Eds. Lisa Dombrowski and Justin Wyatt. Edinburgh UP, 2021. 13-29.

## **Editorial Work**

enculturation, Byron Hawk, Senior Editor.



Inks: The Journal of the Comics Studies Society, Qiana Whitted, Editor.  
Philosophy & Rhetoric (journal); Erik Doxtader, Editor. Three issues published in the report year.  
Studies in Scottish Literature (journal); Tony Jarrells and Patrick Scott, Editors. Two issues published in the report year.  
Oversound (literary magazine); Sam Amadon and Liz Coutryman, Editors. One issue published in report period.  
Jasper (literary and culture magazine); Ed Madden, Literary Arts Editor.  
enculturation, Kevin Brock, Technical Editor.  
Composition Forum, Kevin Brock, Web Editor.  
Vice President, Council of Editors of Learned Journals; Debra Rae Cohen.

### **Book Reviews**

Dowdy, Michael. Review of Mapping South American Latina/o Literature in the United States, by Juanita Heredia (2,000 words). *Aztlán: A Journal of Chicano Studies*. 46.2 (Fall 2021): 277-282. Review essay on Farid Matuk's *The Real Horse* and Wendy Trevino's *Cruel Fiction*. *Chicago Review* 64.1/2/3 (2021): 320-327.  
Madden, Ed. Review of *The History of Marriage Equality in Ireland: A Social Revolution Begins*, by Sonja Tiernan (Manchester UP 2020), *Estudios Irlandeses* no 16 (March 2021): 262-265.

### **Film and Media Studies**

*(Submitted by Lauren Steimer, lsteimer@mailbox.sc.edu, 949-683-0702)*

During the academic year 2021-2022, the faculty of the Film and Media Studies program produced a variety of scholarly and creative output across multiple media outlets from journals, edited volumes and reviews to interviews, guest lectures, and work on a documentary feature. In terms of the scholarly work, there was one article published in a peer-reviewed journal, five chapters published in edited volumes released by university presses, one co-edited volume developed for publishing, one review, one interview, and three guest lectures and presentations. In terms of the creative output, one faculty member worked as part of the cinematography crew for the well-regarded documentary feature film *On These Grounds* (Zevgetis, 2021). The breadth of the scholarly and creative work produced by the faculty engages in multiple research methodologies and approaches and demonstrates the program's ongoing commitment to the discipline's attention to socio-cultural, political, aesthetic, and industrial concerns. In addition, the faculty engage also in the kinds of public-facing work that instrumentalizes their expertise to promote socially progressive causes while also building the profile of both the program and the university in meaningful ways.

### **Journal Articles**

- Felleman, Susan. "Show the clichés": the appearance of happiness in Agnès Varda's *Le Bonheur*," *Acta Universitatis Sapientiae, Film and Media Studies*, Volume 19; special issue, "The Picturesque: Visual Pleasure and Intermediality in-between Contemporary Cinema, Art and Digital Culture" (2021): 23-40.

### **Book Chapters:**

- Minett, Mark. "I Yam What I Yam What I Yam: Altman and the Transpositional Poetics of

Popeye," in *ReFocus: The Later Films and Legacy of Robert Altman*, eds. Lisa Dombrowski and Justin Wyatt. Edinburgh University Press (2021).

- Hubbert, Julia. "Countercultural Listening in *Badlands* (1973)" in *The Oxford Handbook of Cinematic Listening*, ed. by Carlo Cenciarelli (New York, NY: Oxford University Press, April 2021)
- Steimer, Lauren "Hidden in Plain Sight: Stunt-Craft Work in *John Wick* and the Networked Worlds of 87Eleven Action Design." in *The Worlds of John Wick*. Eds. Caitlin G. Watt and Stephen Watt. (Bloomington: Indiana University Press, 2022).
- Steimer, Lauren. "The Power in Numbers: Ensemble Stunt Performance in *Black Panther* and Histories of Practice." *Black Panther: Afro-Futurism, Gender, Identity and the Re-Making of Blackness*. Eds. Renée T. White and Karen A. Ritzenhoff. (Lanham, MD: Lexington Press, Rowman and Littlefield, 2021).
- Ryan, Maureen "Chapter 7: The Burnout Generation Tidies Up: On the Insecurity of Adulthood," in *Insecurity* Edited by Richard Grusin. University of Minnesota Press, 2022.

### **Books:**

- Ryan, Maureen and Richard Grusin (editors). *The Long 2020*. University of Minnesota Press (accepted for publication January 2022).

### **Reviews:**

- Hubbert, Julia. Review: *Film, Music and Memory* by Bertholdt Hoeckner in *Journal of the American Musicological Society* (Vol. 74/3) Fall 2021, pp. 681-87

### **Papers and Presentations:**

- Hubbert, Julia. "Barbra Streisand, 2nd Wave Feminism and New Hollywood Film," Ina Priore Music and Culture Lecture Series, UNC Greensboro, April 22, 2021
- Hubbert, Julia. "Music and New Hollywood Film," Guest Lecture, Music Department, Case Western Reserve University, February 24, 2021
- Hubbert, Julia. "Music, Immigration and Silent Film," Guest Lecture, Film and Media Studies, New York University, April 20, 2021
- Hubbert, Julia. Panel Chair, "Music in the Contemporary Horror Film," Society for American Music (On-line conference), March 13, 2021
- Steimer, Lauren. Panel Chair, "The Power in Numbers: Ensemble Stunt Performance in *Black Panther* and Histories of Practice," in *Activating Contemporary Production Labor Panel*, Society of Cinema and Media Studies Conference, March 2021.
- Steimer, Lauren. "No Union, No Network, No Rules: New Zealand Flexible Production Models and *Xena Warrior Princess*," <sup>11</sup><sub>SEP</sub>Xena Warrior Princess 20 Years On Conference, June 2021.

### **Interviews:**

- Hubbert, Julia. Interview, "Barbra Streisand, Feminist Icon?" BBC Radio 4, producer Victoria Ferran.

### **Films and Videos:**

- Kissel, Laura. Field Producer and Cinematographer for *On These Grounds* (2021, Dir. by Garrett Zevgetis).

## Geography

(Submitted by Jerry Mitchell, [mitchell@sc.edu](mailto:mitchell@sc.edu), 803-777-0238)

**Sixty-four (64) publications (primarily articles), output that matches the usual annual total. No specific challenges. The work highlights the highly interdisciplinary nature of geography faculty (humanities, physical science, social science, technology).**

- Mewborne, M. and J. T. Mitchell. 2021. "Integrating Geography Skills in the Middle Grades: Instructional Change in South Carolina, USA." *Review of International Geographical Education*. 11(1): 7-20.
- Harrison, C. and Welton, S. 2021. The states that opted out: Politics, power, and exceptionalism in the quest for electricity deregulation in the United States South. *Energy Research and Social Science*. 79: 102147.
- Harrison, C. and K. Snediker. 2021. Teaching critical resource geography: Integrating research into the classroom. In Havice, E., Valdivia, G., and Himley, M. (eds) *Routledge Handbook of Critical Resource Geography* (p. 319-332). New York: Routledge
- Li, H., C. Wang, Y. Cui, M.E. Hodgson, 2021. Mapping Salt Marsh Along Coastal South Carolina Using U-net, *ISPRS Journal of Photogrammetry and Remote Sensing*. 179: 121-132.
- Li, Z., X.Huang, X. Ye, Y. Jiang, M. Yago, H. Ning, M.E. Hodgson, X. Li., 2021. Measuring Global Multi-Scale Place Connectivity using Geotagged Social Media Data, *Nature Communications Scientific Reports*, 11(14694).
- Jiang, Y., D. Guo, Z. Li, and M.E. Hodgson, 2021. A Novel Big Data Approach to Measure and Visualize Urban Accessibility, *Computational Urban Science*, 1(10).
- Wang, C and G. Morgan, M.E. Hodgson, 2021. sUAS for 3D Tree Surveying: Comparative Experiments on a Closed-Canopy Earthen Dam, *Forests*, 21: 659.
- Wang, C., I. Sasanakul, and H. Brown, 2021. sUAS remote sensing for closed-canopy tree inventory on earthen dams. *GI\_Forum*, 1, 5-12.
- Morgan, G.R., C. Wang, and J.T. Morris, 2021. RGB indices and canopy height modeling for mapping tidal marsh from a small unmanned aerial system. *Remote Sensing*, 13, 3406.
- Guo, D., C. Wang, S. Zang, J. Hua, Z. Lv, and Y. Lin, 2021. Gap-Filling of 8-day Terra MODIS Daytime Land Surface Temperature in high-latitude cold region with Generalized Additive Models (GAM). *Remote Sensing*, 13, 3667.
- Li, H., C. Wang, Y. Cui, M. Hodgson, 2021. Mapping salt marsh along coastal South Carolina using U-Net. *ISPRS Journal of Photogrammetry and Remote Sensing*. 179:121-132.
- Wang, C., 2021. At-sensor Radiometric correction of a multispectral camera (RedEdge) for sUAS vegetation mapping. *Sensors*, 21, 8224.
- Morgan, G.R., M. E. Hodgson, C. Wang, and S. R. Schill. 2021. Unmanned aerial remote sensing of coastal vegetation: A review. *Annals of GIS*. [Doi.org/10.1080/19475683.2022.2026476](https://doi.org/10.1080/19475683.2022.2026476).
- Zhang, L., C. Wang, Y. Li, Y. Huang, F. Zhang, T. Pan, 2021. High-latitude snowfall as a sensitive indicator of climate warming: a case study of Heilongjiang Province, China. *Ecological Indicators*. 122, 107249.
- Hodgson, M.E. and D. Sella-Villa, 2021. State-level Statutes Governing Unmanned Aerial Vehicle Use for Academic/Research in the USA, 42(14), *International Journal of Remote Sensing*, 42(14):

5370-5399.

- Hodgson, M.E. and S.E. Piován, 2021. An Indoor Landscape for Instruction of 3-D Aerial Drone Imagery, *Journal of Geography in Higher Education*.
- Morgan, G. and M.E. Hodgson, 2021. A Post Classification Change Detection Model with Confidences in High Resolution Multi-Date sUAS Imagery in Coastal South Carolina. *International Journal of Remote Sensing*, 42(11): 4309-4336.
- Hodgson, M.E. and G. Morgan, 2021. Modeling Sensitivity of Topographic Change with sUAS Imagery, *Geomorphology*, 375(15).
- DeBoom, M.J. 2021. "Climate Necropolitics: Ecological Civilization and the Distributive Geographies of Extractive Violence in the Anthropocene." *Annals of the American Association of Geographers*. 111(3): 900-912.
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- Androus, Zachary, Magdalena Stawkowski, and Robert Kopack. 2021. "Introduction: Special Territorial Status and Extraterritoriality." *Culture, Theory and Critique*, special issue "Special Territorial Status and Extraterritoriality." DOI: 10.1080/14735784.2021.1942109.
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- Jackson, S.L., S. Derakhshan, L. Blackwood, L. Lee, Q. Huang, M. Habets, and S.L. Cutter, 2021. Spatial disparities of COVID-19 cases and fatalities in United States counties, *Intl J. Environmental Research and Public Health* 18, 8259 <https://doi.org/10.3390/ijerph18168259>
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- Li Z., Huang X., Hu T., Ning H., Ye X., Huang B., Li X., (2021), ODT FLOW: A Scalable Platform for Extracting, Analyzing, and Sharing Multi-source Multi-scale Human Mobility, *Plos One*, 16(8): e0255259. <https://doi.org/10.1371/journal.pone.0255259>
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## History

(Submitted by Jessica Elfenbein, *jessicae@sc.edu*, 803-777-5197)

### Ames

- Review of Jennifer Kolpacoff Deane, ed., Herbert Grundmann (1902-1970). *Essays on Heresy, Inquisition and Literacy*. *English Historical Review* 136:582 (2021): 1284-1286.
- Review of Janine Larmon Peterson, *Suspect Saints and Holy Heretics: Disputed Sanctity and Communal Identity in Late Medieval Italy*. *Church History: Studies in Christianity and Culture* 90:1 (2021): 186-188.
- Contributor to Daniel Kolitz, *Giz Asks: What Is the Most Damaging Conspiracy Theory in History?*, *Gizmodo* (7/12/21)
- Invited: Panelist for *The Spread of Conspiracies: Heretical Groups to Social Media*. Symposium: *Conspiracies Then and Now*, sponsored by the Center for the Political Future and Center for the Premodern World, University of Southern California

### Berns

- *Metamorphoses* with Katie Joyce, Special Problems Press
- *The Land is Mine: Sephari Jews & Biblical Commentary in the Renaissance*, Penn Press
- Review of *A Converts Tale: Art, Crime, and Jewish Apostasy in Renaissance Italy* by Tamar Herzig, (Cambridge, MA: Harvard University Press, 2019), *AJS Review* 45:2
- Review of *Food, Social Politics and the Order of Nature in Renaissance Italy* by Allen J. Grieco, (Florence, Italy: Villa I Tatti Series 34, Harvard University Press 2019), *Food, Culture & Society: An International Journal of Multidisciplinary Research* 42 (2021): 169-170
- *Agriculture as an Occult Science in Early Modern Jewish Thought*. *Early Modern Workshop*, March 2021. (INVITED)
- External review for *Sforos philosophischer Kommentar zur Genesis und seine christlichen Gesprächspartners* Deutsche Forschungsgemeinschaft (DFG: German Research Councils)

### Brown

- with Svea Larson, *Double Life: American and Swedish Biographies of John Ericsson*, in *Swedish-American Borderlands: New Histories of Transatlantic Relations*, ed. Dag Blanck and Adam Hjorthén. University of Minnesota Press, 2021. Pp. 211-25
- Bontrager, Shannon, *Death at the Edges of Empire: Fallen Soldiers, Cultural Memory, and the Making of an American Nation, 1863-1921*, in *American Historical Review* 126 (June 2021): 796-97.
- Cox, Karen, *No Common Ground: Confederate Monuments and the Ongoing Fight for Racial Justice*, in *Louisiana History* 62 (Fall 2021): 487-90.
- Domby, Adam, *The False Cause: Fraud, Fabrication, and White Supremacy in Confederate Memory*, in *Journal of the Civil War Era* 11 (Sept. 2021): 442-44
- Maurantonio, Nicole, *Confederate Exceptionalism: Civil War Myth and Memory in the TwentyFirst Century*, in *The Historian* 83, no. 1 (2021): 73-74
- *Iconoclasm and the Monumental Presence of the Civil War*, *Journal of the Civil War Era* 11 (June 2021): 145-63
- *The National World War I Memorial in Washington, D. C.*, blog post, *History@Work*, National Council on Public History, July 8, 202
- *Signatory, amicus curiae brief, Taylor v. Northam*, Supreme Court of Virginia, April 19, 2021

- Dorothea Dix and the Memory of Civil War Medicine, National Museum of Civil War Medicine, youtube interview, Jan. 22, 2021.
- Zouave Lightning Drill, Popular Culture Association annual meeting, June 5, 2021
- The Place of the Shaw/54th Regiment Memorial, Union Club, Boston, invited lecture, Nov. 12, 202

## Childs

- Writing the Religious History of the Enslaved in the Atlantic World. In Writing the History of Slavery, edited by David Stefan Doddington and Enrico Dal Lago. London: Bloomsbury Academic, 2021, pp.171-207.
- Freedom: The Overthrowing of the Slave Empires. By James Walvin New York: Pegasus Books, 2019. Review for History: Review of New Books, vol. 49, no. 3 (2021), pp. 58-59.
- Tacky's Revolt: The Story of an Atlantic Slave War. By Vincent Brown. Cambridge: Harvard University Press, 2020. Review for Journal of Early American History, (2021), vol. 2 pp. 260-262
- Invited Luncheon Address. An African City in the Americas: Reframing Colonial Havana as a West African Port City, (1762-1867). 23rd Annual Brian Bertoti Innovative Perspectives in History Conference, Virginia Tech University, Blacksburg VA, March, 19-20, 2021 [Note this was originally scheduled for 2020]
- Invited: The Routes of Black Christian Creolization over Africanizing the Roots of the Religious Beliefs of the Enslaved, William and Mary, Conference on the Roots and Routes of Indigenous and African Slavery. 2 day zoom workshop on Friday March, 29, 2021 and Friday April, 2, 2021.

## Coenen Snyder

- The Secret Diary of Arnold Douwes: Rescue in the Occupied Netherlands, edited by Bob Moore and Johannes Houwink ten Cate, European History Quarterly 51:2 (2021), 273-275
- Distinct Voices: Gender and the Holocaust, Holocaust Remembered: Women and the Holocaust. A Special Supplement From the Columbia Holocaust Education Commission 8 (April 2021), 4-5
- Diamonds in Jewish Economic History, European Social Science History Conference, International Institute of Social History, Amsterdam, March 24-27, 2021
- Chair, Panel on Jewish Architecture Research: From Nationalism to Post-Modernism, What is New What is Next, Innovative Methods, New Sources and Paradigm Shifts in Jewish Studies, POLIN Museum of the History of Polish Jews, Warsaw, Poland, October 3-7, 2021

## Germany

- The 1964 Presidential Campaign and the Birth of Modern America Center for Life Enrichment, Highlands, NC. Public Lecture Series, 8/11-12/2022.
- Inside the Civil Rights Movement: Martin Luther King Jr. and the Moral Arc of the Universe, Center for Life Enrichment, Highlands, NC. Public Lecture Series, 8/11- 12/2022
- Featured Speaker, UofSC Honors College Fall Convocation, Koger Center for the Arts, Columbia, SC (this speech is part of winning the Michael A. Hill Professor of the Year Award). 8/18/2021.
- One of four scholarly editors of a major new website: LBJTapes.org <https://lbjtapes.org/> A collaboration of the LBJ Library and the Miller Center of UVA The LBJ Telephone Tapes:



## Harrison

- Carnal Spirit: The Revolutions of Charles Péguy. By Matthew W. Maguire. Reviewed for the Journal of Modern History 93, 1 (2021), 209-10
- Alphonse Ratisbonne, flâneur and convert. European Social Science History Conference (rescheduled from 2020)
- Is there a Women's History of Vatican I? for The First Vatican Council (1869/70) and the Churches: Nationalism, (anti-) Ultramontanism and Ecumenism Bern, Switzerland. October 2021 (invited)
- Religion and the Postrevolutionary Mind revised ms by Arthur McCalla reviewed for McGill Queen's UP
- The Death of Monseigneur Affre reviewed for English Historical Review

## Holton

- Liberty is Sweet: The Hidden History of the American Revolution (Simon and Schuster, 2021)
- Essential Workers, Reviews in American History 49:1 (March 2021): 34-48
- Review of Matthew Lockwood, To Begin the World Over Again (British) Journal of American Studies 55 (2021)
- An Optimist Moves On (op-ed remembering recently-deceased friend and civil rightsleader Bill Robertson), Richmond Times-Dispatch, June 28, 2021
- The Declaration of Independence wasn't really complaining about King George, and 5other surprising facts for July 4th, The Conversation, July 2021 (picked up my hundreds ofnews sites)
- The Declaration of Independence's debt to Black America, Washington Post, July 2,2021
- Morale Manipulation As The Central Strategic Imperative In The American RevolutionaryWar, Journal of the American Revolution, Aug. 3, 2021
- The Specter of Emancipation and the Road to Revolution: A Rejoinder to Richard Brown et. al., History Network News (response to six historians' open letter denouncing my July 2, 2021 Washington Post piece), Sept. 8, 2021
- As American independence rang, a sweeping lockdown and mass inoculations fought off a smallpox outbreak, The Conversation, Oct. 6, 2021 (picked up my dozens of news sites)
- As one of the first White kids in a Black school, I learned not to fear history, Washington Post, Nov. 12, 2021 pieces for Washington Post's Made by History vertical on mass smallpox inoculation and on stage coaches and electronic vehicles about fifty talks and broadcast interviews. Some highlights:
- Interviewed by 1619 Project creator Nikole Hannah-Jones in Colonial Williamsburg for her upcoming series on Hulu, Oct. 14, 2021
- On April 15, Lisa Ling interviewed me near Detroit for a segment on militias broadcast on CNN on Oct. 31, 2021
- Talks based on Liberty is Sweet
  - interview with Michael Lee Williams for his July 3, 2021 column in the Richmond Times-Dispatch; generated hundreds of online comments
  - interview with the New York Times columnist Jamelle Bouie for the Ezra Klein Show (which I'm told has a million subscribers), Oct. 19, 2021
  - debate against Gordon Wood (who also just published an American Revolution book), Massachusetts Historical Society, Oct. 23, 2021 (covered by AP and viewed 6,000

- times on youtube).
- Zoom interview by Adam McNeil, Free Library of Philadelphia, Oct. 28, 2021
- Zoom interview by Encyclopedia Virginia editor, Oct. 29, 2021
- Zoom interview by Dr. Annette Gordon-Reed, Nov. 1, 2021
- Zoom interview by Andrew Lewis, hosted by Midtown Scholar, Harrisburg, Nov. 5, 2021
- Zoom talk to Saint Paul's Church National Historic Site, Nov. 6, 2021
- Walter Edgar's Journal, South Carolina Public Radio, Nov. 8, 2021
- Missouri River barnstorm, Nov. 10-14, 2021: six events in Kirksville, Columbia, and suburban Kansas City; no classes missed
- Zoom interview, High Tech High, Nov. 18, 2021
- Zoom interview, The Sheletta Show, Nov. 20, 2021
- Zoom talk, American Revolution Round Table of Philadelphia, Nov. 29, 2021
- Zoom talk, American Antiquarian Society, Nov. 30, 2021
- interviews with two UofSC publications: UofSC Magazine and one other
- and dozens more (many on youtube)
- Talk based on Forced Founders
  - Zoom into Dr. Michael Guasco's class at Davidson College, Feb. 18, 2021
- Talks based on Abigail Adams
  - Talk to national DAR Library Book Club (924 views), zoom, April 6, 2021
  - Interview by Faith Buchanan, American Family Radio
  - Talk to Society of Colonial Dames of S.C., Oct. 19, 2021
- Talks based on Unruly Americans
  - Humanities Texas teachers' institute, Sept. 22, 2021
  - Massolit (one on Articles of Confederation, one on Constitution for this London-based education company)
  - National Constitution Center, Nov. 19, 2021
- Three zooms hosted by the National Archives
  - on Native and African Americans in the American Revolution, July 4, 2021 (broadcast from Old Faithful!)
  - on Liberty is Sweet (interview by Nicole Maskiell), Oct. 14, 2021
  - on Anti-Federalists, Dec. 15, 2021
- Vetted articles for European Journal of American Studies, Willian and Mary Quarterly, and TK. Also vetted a chapter in a book tentatively entitled Armies in Retreat: Cohesion, Chaos, and Consequences.

### **Kuenzli**

- Finding Strength in the Final Furlong: Jake Panus, Hot Rod Charlie, and the Belmont Stakes, Gamecocksonline.com, Sept. 2, 2021. <https://gamecocksonline.com/news/2021/9/2/general-findingstrength-in-the-final-furlong-jake-panus-hot-rod-charlie-and-the-belmont-stakes.aspx>
- Gutierrez Ascends to Next Level with Letruska, The Blood Horse, June 3, 2021
- Still Inspiring: Cañonero II's Surprising Triple Crown Seasons Captured Venezuela's Imagination, The Blood Horse, May, 2021
- Sáez Ready for Another Try After Derby Disappointment, The Blood Horse, Apr. 29, 2021
- All He's Got: Jockey Paco López, The Blood Horse, Feb 27, 2021

### **Lekan**

- Animal Attraction: East Africa's Tourist War, History Today 71, no. 4 (April): 29-42.

- H-Net Roundtable Review of Our Gigantic Zoo: A German Quest to Save the Serengeti (Oxford University Press). Volume 11, No. 2 (March 2021): H-Net Roundtable 2021.
- German Studies Association, October (virtual and in-person) Paper: ‘Rettet die Strassenbahn!’: How a ‘Transportation Fossil’ Remade Frankfurt into a (More) Sustainable City.
- Invited National Humanities Center Virtual Book Talk, Our Gigantic Zoo: A German Quest to Save the Serengeti (November)

### **Littlefield**

- Panelist - The Rollin Sisters, November (Invited)
- Guest Speaker - Edgefield County Historical Society, Macedonia Baptist Church, Edgefield Academy and the Paris & Andrew Simpkins Families, celebration & unveiling of historical markers, October (invited)
- Interviewed for documentary on Rosenwald Schools, NEH (Invited)

### **Mackenzie**

- Structural Failure: The Steve Canyon Television Series (1958-59):- accepted for publication in Historical Journal of Film, Radio and Television (see <https://doi.org/10.1080/01439685.1948204>)
- Review of Daniel Todman, Britain’s War 2 vols. (OUP, 2017-20) commissioned and submitted to American Historical Review

### **Marsh**

- Women in Microwaves: Linda Katehi. IEEE Journal of Microwaves. Vol. 1, Num. 3. July 2021. Co-author with Katherine Kuisel. <https://ieeexplore.ieee.org/document/9475882>
- When They Electrified Christmas. <https://spectrum.ieee.org/history-electric-christmas-lights>. December 2021
- L. Frank Baum’s Cautionary Tale about the Gifts of Electricity. <https://spectrum.ieee.org/l-frank-baum>. November 2021.
- Irradiating the Mail: The Anthrax Attacks of 2001. <https://spectrum.ieee.org/irradiating-the-mail-the-anthrax-attacks-of-2001>. October 2021.
- 200 Years Ago, Faraday Invented the Electric Motor. <https://spectrum.ieee.org/200-years-ago-faraday-invented-the-electric-motor>. September 2021.
- The Inventor of the Black Box was Told to Drop the Idea and Get on with Blowing up Fuel Tanks. <https://spectrum.ieee.org/the-inventor-of-the-black-box-was-told-to-drop-the-idea-and-get-on-with-blowing-up-fuel-tanks>. July 2021
- The Secondhand Origins of Silicon Valley’s Ingot Industry. <https://spectrum.ieee.org/the-secondhand-origins-of-silicon-valleys-ingot-industry>. June 2021.
- Getting Inked Up? Thank Thomas Edison. <https://spectrum.ieee.org/tech-history/dawn-of-electronics/getting-inked-up-thank-thomas-edison>. May 2021.
- Inside the Third Reich’s Radio. <https://spectrum.ieee.org/tech-history/dawn-of-electronics/inside-the-third-reichs-radio>. April 2021.
- Meet Catfish Charlie, the CIA’s Robotic Spy. <https://spectrum.ieee.org/tech-history/silicon-revolution/meet-catfish-charlie-the-cias-robotic-spy>. March 2021
- The Inventions That Made Heart Disease Less Deadly. <https://spectrum.ieee.org/tech-history/silicon-revolution/the-inventions-that-made-heart-disease-less-deadly>. February 2021.
- How Counting Calories Became a Science. <https://spectrum.ieee.org/tech-history/dawn-of-electronics/how-counting-calories-became-a-science>. January 2021.

- Invited: Learning with Objects. American Association for Physics Teachers. Virtual Conference, August 2021.
- Navigating the Profession with Chronic Illness or Invisible Disabilities. Chair and roundtable participant. Society for the History of Technology and History of Science Society co-located annual meetings. Note that this session was accepted by both societies and listed on both programs. New Orleans. November 2021.
- Digital Futures in the History of Science and Technology. Roundtable participant. Society for the History of Technology and History of Science Society co-located annual meetings. Note that this session was accepted by both societies and listed on both programs. November 2021.
- Big History in 10-Minute Videos: How Highlights Help Survey Courses. (Co-written with Bethany Johnson.) 26th International Congress of History of Science and Technology. Virtual Conference, July 2021.
- The Accidental Archive. Paper presented at the 2021 National Council on Public History annual meeting. Virtual. March 2021.

### Maskiell

- Black New Netherland: Enslavement and Freedom in Dutch New York, The Horn's Hook Project. Gracie Mansion Conservancy. <https://www.graciemansion.org/black-newnetherland-enslavement-and-freedom-in-dutch-new-york/>
- Bound by Bondage: Slavery and the Creation of a Northern Gentry. Cornell University Press. forthcoming August 15, 2022. (placed under contract September 2020, publication date August 15, 2022.)
- 'Here Lyes the Body of Cicely Negro': Enslaved Women in Colonial Cambridge and the Making of New England History, NEQ 94, no. 2 (2022), lead article in special issue Blackness in New England from Crispus Attucks to Ayanna Pressley forthcoming Spring 2022.
- Chapter 29: Contesting Slavery in The Cambridge History of the American Revolution a three-volume history marked to students, lay readers, and specialist) and published by Cambridge University Press, formally accepted 2021
- Slavery and New Netherland. Panelist, New Netherland Institute Conference. October. An Unexpected Journey: Following the Lives and Stories of Early Americans Enslaved in the Northeast. Research Forum. Atlantic Black Box speaker series. August.
- The Black Man in the Forest: Race, Fugitivity and the Creation of an Early Modern Boogeyman. Public Lecture. Atlantic Black Box speaker series. July. <https://drive.google.com/file/d/1aQHmSeScAfYE2GzfykHtEW4sTMJmRpg/view>
- Slavery in Dutch New York a session in New York's Dutch Beginnings: A New Appreciation of New Netherland and New Amsterdam Presented in Partnership with New Netherland Institute. Panelist. May. <http://www.nicolemaskiell.com/presentations/>.
- A Chapel on the Bowery: Exploring the Lives and Experiences of African Descended People on the Bowery. Public Lecture. St. Mark's Church on the Bowery. February. <http://www.nicolemaskiell.com/presentations/>.
- Slavery, Wealth Creation, and their Legacies, Panelist, Confronting Racial Injustice Virtual Series hosted by the Northeastern University School of Law's Criminal Justice Task Force and the Massachusetts Historical Society, <https://www.facebook.com/watch/?v=442416710291716>, February
- Dutch Masters: Family, Slavery, and the Survival of Dutch Elite Merchant Networks. Panelist, Race and Slavery in the Dutch Atlantic. OIEAHC 26th Annual Conference, rescheduled to virtual due to COVID-19. June
- A History of Slavery and Resistance in New Amsterdam: Conversation with Andrea

Mosterman author of *Spaces of Enslavement*. Discussant, City of New York's Gotham Center, November.

- Book launch for Jared Hardesty's *Mutiny on the Rising Sun* and Andrea Mosterman's *Spaces of Enslavement*. Discussant. October.
- Book Launch for Woody Holton's *Liberty is Sweet*. Discussant, The National Archives and Records Administration, October. <https://youtu.be/LBu0hc2sFA0>.
- 'Mother of Gynecology' monument honors enslaved Black women who were tortured to help advance science. USA Today. October.
- <https://www.usatoday.com/story/news/nation/2021/10/01/mothersgynecology-statues-honor-black-women-tortured-science/5912350001/>
- Panel says Faith Community Must Lead Slavery Reparations. AP News republished in U.S. News and World Reports. May
- Religion and Faith: Can the faith community lead the way on reparations? Panelist, virtual panel discussion hosted by The Associated Press, Religion News Service and The Conversation. May. <http://www.nicolemaskiell.com/presentations/>.
- Interview, The Daily Gamecock on how slavery will be remembered and commemorated in South Carolina

### **Melvin-Koushki**

- The Occult Sciences in Safavid Iran and Safavid Occultists Abroad, in *The Safavid World*, ed. Rudi Matthee (New York: Routledge, 2021), 403-27 (c. 14,000 words)
- Divining Past, Present and Future in the Sand: A Persian-Turkish-Arabic Geomantic Miscellany, ca. Sixteenth Century, in *The Ottoman World: A Cultural History Reader, 1400-1700*, ed. Hakan T. Karateke and Helga Anetshofer (Berkeley: University of California Press, 2021), 244-53 (3,500 words)
- Dr. Dee's Ottoman Adventure, *Hellebore* no. 6 (Samhain 2021): 70-79 (c. 2,000 words)
- Magic helped us in pandemics before, and it can again, *Psyche*, 26 May 2021 (c. 2,000 words)
- Islamic Occult Studies on the Rise (IOSOTR, cofounded with Noah Gardiner, Department of Religious Studies), international working group meeting monthly to showcase and discuss junior scholars' research, with over 280 specialists on the mailing list and around 60 participants in each session; presentation summaries published at [islamicoccult.org](http://islamicoccult.org) (March 2021-present)
- Guest lecture, B.A. seminar, Modes of Knowing in Medieval Arabic and Persian Thought, Ahab Bdaiwi, Leiden University (November 2021) (online)
- Panpsychism and Mathematical Humanism in Arabic and Persian Classifications of the Sciences, Center for Middle Eastern Studies, University of California, Berkeley (September 2021) (online)
- Is Occult Philosophy Philosophy?, New Approaches to Cosmos and Spirit in the Premodern World, book-launch conference, Warburg Institute, London (July 2021) (online)
- The Islamic Occult between Early Modern Science and Modern Colonialism: or, American Missionaries and Officials Weaponize Arabic Occult-Scientific Texts, Performing Objects and the Objects of Performance in the Global Early Modern, John Hay Library and Center for the Study of the Early Modern World, Brown University (June 2021) (online)
- Panpsychism, Occultism and Mathematical Humanism in Arabic and Persian Classifications of the Sciences, Medieval Institute, University of Notre Dame, Notre Dame, Indiana (May 2021) (online)
- Keynote, Healing Is Believing: Medical Magic between Science and Religion, Magic, Healing and Religion Workshop, Department of Religious Studies, McMaster University, Hamilton,

- Ontario, Canada (May 2021) (online)
- Panpsychism and Mathematical Humanism in Arabic and Persian Classifications of the Sciences, ETI Workshop, Theory of Science and the Sciences in the Post-Avicennian Period, Berlin, Germany (March 2021) (online)
- Reading Safavid Occult-Scientific Miscellanies, Masterclass on Eurasia series, Center for Russian, East European and Eurasian Studies, University of Pittsburgh, Pittsburgh, Pennsylvania (two meetings, March 2021) (online)
- On Ta?köpr?z?de's Plague Treatise, History of Infectious Disease in the Islamic World, international working group (March 2021) (online)
- An Occult Correspondence: Ibn Turka's Letters to B?ysunghur, Prince Baysunghur, Before & After: Timurid Manuscripts in Context, Persian Manuscripts Association Inaugural Symposium, Institute for Advanced Study, Princeton (November 2021) (organizer; online)
- Roundtable speaker, The Place of the Premodern in Religious Studies, American Academy of Religion, San Antonio, Texas (November 2021) (online)
- Roundtable speaker and organizer, To Better Channel the Dead: Toward a Historical Anthropology of Islamic Magic, International Congress on Medieval Studies, 56th Annual Meeting, Kalamazoo, Michigan (May 2021) (online)
- Prince Baysunghur, Before & After: Timurid Manuscripts in Context (co-organized with Shiva Mihan), two-day international symposium, Persian Manuscripts Association, Institute for Advanced Study, Princeton (November 2021) (online)
- Islamic Occult Studies on the Rise, roundtable presented to the Middle East Studies Association, 55th Annual Meeting, Montreal, Quebec, Canada (October 2021) (online)
- To Better Channel the Dead: Toward a Historical Anthropology of Islamic Magic, roundtable presented to the International Congress on Medieval Studies, 56th Annual Meeting, Kalamazoo, Michigan (May 2021) (online)
- Project Wasta Podcast, Episode 5, Fall 2021

## November

- 'Wisdom enough to leech us of our ill?' Electronic Brains, Sliced Bodies, and the Broken PROMIS of 1970s Medical Computing, New Histories of Medical Technology Conference (Johns Hopkins University), 3/29/2021

## O'Leary

- Archives in Nineteenth-Century Europe and North America, co-authored with Elisa Garritzen, Libraries, Archives, Museums: Western Cultural Heritage Institutions Through Ages (Rowman and Littlefield, spring 2021)
- Archival Lines, Atlantic Diplomacy, and Negotiating the Northeast Boundary, Transactions of the American Philosophical Society (June 2021)
- Gender and the Archival Threshold in the Early U.S. Historical Society, The New Americanist special edition on archives (November 2021)
- 'For the Use of the State': Edmund Bailey O'Callaghan and the Work of New York's Archives, Gotham Center for New York City History (August 2021)
- Techer Reflection, Black Excellence Project: Bard Early College, D.C. (February 2021)
- International Conference for Netherlandic Studies, Edmund Bailey O'Callaghan and America's Dutch Archive (Remote; UC Berkeley, June 2021)
- Society for Historians of the Early American Republic, Roundtable on the Many Afterlives of George Washington, organizer and panelist (Remote; July 2021)

- Migrations of the Book, Rewriting Atlantic History in the Antebellum U.S. (Remote; Texas A&M, October 2021)
- European Early American Studies Association, Rewriting Atlantic History: Carl Christian Rafn, Antiquitates Americanae, and the theory of Norse discovery in Antebellum U.S (Remote; Poitiers, December 2021)

## Osokina

- Stalin's Quest for Gold: The Torgsin Hard-Currency Shops & Soviet Industrialization, Cornell University Press
- The First Soviet Icon Exhibition Abroad, 1929-1932. In Russian. In: Professional s bol'shim serdtsem. K 80-letiiu so dnia rozhdeniia istorika ?.?. Sokolova. ?.., 2021, pp. 145-155
- Entrepreneurship and the Market in the Soviet Economy of the 1930s (Historiographical Analysis). In Russian. In: Sotsial'no-Ekonomicheskoe Razvitie Rossii vo Vtoroi Polovine XX Veka: Istoki, Vzgliady, Protsessy. Vologda, 2020, pp. 18- 28
- Review of the book manuscript: Roberto Echavarren. RUSSIAN NIGHTS: Life in Russia during the Soviet Union as Told by Those Who Survived it
- Review (external review) of the article This Could Only Have Been Done by a Person of the Capitalist Breed: Retail Price Increases in the Late Soviet Union Reviewed for Cahier du Monde Russe
- Interview on Stalin's Quest for Gold given to William Ramsey Investigates on September 22, 2021 (Invited) available at: <https://podcasts.apple.com/us/podcast/william-ramseyinvestigates/id1388815042> and [https://www.youtube.com/watch?v=eY4x\\_\\_BPP0](https://www.youtube.com/watch?v=eY4x__BPP0)
- The Russian Klondike. Torgsin. Interview given to the media project S-T-O-L available at <https://s-t-o-l.com/material/26457-torgsin-sovetskiy-klondayk/> Invited
- Financial sources of Soviet Industrialization. Radio station Ekho Moskv (Echo of Moscow'). Moscow, Russia. Broadcasted on July, 2, 2021 (Invited): <https://echo.msk.ru/programs/mind/2863900-echo/>
- To sell icons! Soviet Art Export and Creation of the World Market of Russian Religious Art. Lecture at the Smena Foundation. Kazan', Russia, June 19, 2021. Invited. <https://www.youtube.com/watch?v=SlvKaDjADSM>
- Soviet Encounters with Capitalism paper delivered at the 53rd Annual Convention of the Association for Slavic, East European, & Eurasian Studies (ASEEES), New Orleans (online), December 3, 2021
- The Faculty Spotlight Lecture Rembrandts for Tractors: Soviet Art Export under Stalin and the Creation of the U.S. National Art Gallery. History Center and McKissick Museum. November 19, 2021. Invited
- Panelist, Life Underground sponsored by the Walker Institute at UofSC, the Columbia World Affairs Council and the Columbia Museum of Art in connection with the exhibition The Ironic Curtain: Art from the Soviet Underground. September 1, 2021. Invited
- Presentation of the Electronic Archive of the Russian Economic Statistics. RESh (Russian Economic School) May 26, 2021. Moscow, Russia. Invited

## Risk

- Shattered! American Flint Glass Workers Union and the Fight Against Automation in Manufacturing, Society for the History of Technology Conference, November 2021.

## Smith

- A Sensory History Manifesto (University Park: Penn State University Press, 2021) (Spanish translation in progress)
- Co-author, Subminimum Wages for People with Disabilities, South Carolina Advisory Committee U.S. Commission on Civil Rights. Report released, May 6, 2021
- Host and originator of the Institute for Southern Studies Podcast, Take on the South. Hosted podcasts:
  - \*Episode 0: Origins of Take on the South (21 September 2021)
  - \*Episode 1: Southern Studies: Legacies and Futures (28 September 2021)
  - \*Episode 2: McAuliffe vs. Younkin—Virginia’s Governor’s Race (October 27, 2021)
  - \*Minisode: Southern Politics After the Virginia Gubernatorial Election (November 2021)
- Interviewed by Swedish writer, Mustafa Can on race and olfaction in the US South, 18 November 2021.
- Interviewed by Roxanne M. Ancheta on the senses. Emotions, and historical experience, for the Creative Technologies Podcast, 9 November 2021, <https://www.listennotes.com/podcasts/creativelanguage/what-can-sensory-history-P78LDWvXvbs/>
- Interviewed by Abigail Wincott on the Sounds of the Past (UK), <https://pastsounds.podbean.com/>, 24 March, 2021
- Cascade Diplomacy: How a Sensory History of Environmental Disasters Helps Explain 19th-Century US Foreign Policy, Charles Jackson Memorial Lecture, University of Tennessee, Knoxville, 7 October, 2021 (by invitation; honorarium included).
- A Sensory History Manifesto, webinar, roundtable on Perspectives in Sensory History, Penn State University Press, 2 Sept. 2021.
- A Sensory History of the Civil War, Center for Life Enrichment, Highlands, NC, 18 June 2021 (by invitation; honorarium included).
- Fingertipping: Touching Biographies, Keynote address, Making Sense: A Humanities Symposium, Rice University, March 12 2021 (by invitation; honorarium included)
- 'A Walk-on Part in the War': Reflections on Re-enactments, HEX 2021, Tampere University, Finland, March 5, 2021 (online; by invitation)
- Emotion, Sense, Experience, Cambridge Webinar, 14 January 2021 (by invitation)
- Sensing Architecture: A Sensory Historiography, Society of Architectural Historians (by invitation; virtual), 3 December 2021.
- On-camera Lecturer for Massolit AP courses in US high schools and UK secondary schools on Reconstruction, The Old South; lectures recorded May and October, 2021 (by invitation; honorarium included)
- Discussion Leader, Liberty and Slavery in the American Imagination, Liberty Fund Colloquium, Cincinnati, OH, March 25-26, 2021 (virtual; honorarium included)

## Sullivan

- Justice Rising: Robert Kennedy’s America in Black and White, Harvard University Press, 2021
- John F. Kennedy’s Civil Rights Leadership Still Lights a Path for our Fractured Country, Dallas Morning News, Nov. 28, 2021
- Activism spurred political leadership on Civil Rights. Will it Happen Again? Washington Post, Sept. 2, 2021
- How RFK Shaped his Brother’s Response to Civil Rights, Time, Aug. 11, 2021
- RFK, the Freedom Rides and the Struggle for Racial Justice in 1961, Boston Globe Magazine, June 2, 2021
- Talks on Justice Rising: Robert Kennedy’s America in Black and White, invited:



- Cleveland City Club, June 8, 2021
- JFK Presidential Library, Boston, June 9, 2021
- Washington History Seminar, National History Center, June 28, 2021
- John F. Kennedy Hyannis Museum, July 22, 2021
- Robert C. Byrd Center for Congressional History and Education, Shepherdstown, WV, Oct. 13, 2021
- Book Club with Jeffrey Sachs, June 24; Martha's Vineyard Book Festival, with Lawrence O'Donnell
- August 12; Politics and Prose, Washington DC, with Peter Edelman, September 25.

## Zeller

- Asymmetrical Neighbors: Borderland State Building between China and Southeast Asia by Enze Han. *The Journal of Asian Studies* 80, no. 3 (2021): 804-806.
- A World Safe for Revolution: Neutrality and Anti-Imperialism in Sino-Lao Diplomacy, Association for Asian Studies 2021 Annual Conference, Virtual.

## Languages, Literatures and Cultures

*(Submitted by Carla Watson, watson97@mailbox.sc.edu, 803-777-4882)*

### Research, Scholarly and Creative Activity

The research, scholarly and creative activities of the department are too numerous to list individually. Besides the books, book chapters and journal publications mentioned below faculty presented at a multitude of conferences, wrote many papers, translated a number of books and articles, and reviewed manuscripts. Specifics can be obtained from the department directly.

## Chinese

- Liu, J., & Wiener, S. (2021). CFL learners' Mandarin syllable-tone word production: effects of task and prior phonological and lexical learning. *Chinese as a Second Language Research*, 9(2), 31-52.
- Wiener, S., & Liu, J. (2021). Effects of perceptual abilities and lexical knowledge on the phonetic categorization of second language speech. *JASA Express Letters*, 1(4), 045202.
- Liu, Jiang & Xiao, Cheng. (2021) Tone category learning should serve tone word learning: an experiment of integrating pronunciation teaching in the L2 Chinese curriculum, In Yang, C. (Ed.). *The Acquisition of Chinese as a Second Language Pronunciation: Segments and Prosody*. Springer Nature.
- Liu, Jiang. (2021) Cross-cultural communication: Cases and reflections of teaching Chinese as a second language at overseas. Edited by Liu, Gang and Wang, Haixia: Peking University Press. (in Chinese) [《跨文化交际：海外汉语教学案例与反思》·刘刚·汪海霞主编·北京大学出版社]
- Liu, J., and Wiener, S. (accepted). Effects of phonological and talker familiarity on second language lexical development. *The Mental Lexicon*.
- Li, W. & Liu, J. (accepted, expected to be published in March, 2022) Familiar when-relatives and peculiar when-relatives in English. *English language and linguistics*. Cambridge University Press

- Li, W. & Liu, J. (accepted, expected to be published in April 2022) About what about. *Linguistics*. De Gruyter.
- Liu, Jiang. Paper: Positive and Negative Transfer of Tones: Vietnamese Speakers' Perception of Tones and Recognition of (Tone) Words in L2 Mandarin, Name of Conference/Organization : The 46th annual Boston University Conference on Language Development, (BUCLD), virtual held by Boston University, 11/4/2021
- Liu, Jiang. Paper: Integrating pronunciation teaching in the language teaching curriculum, ACTFL convention, virtual, 11/21/2021
- Liu, Jiang. Paper: Vietnamese speaking learners of Mandarin have unique difficulties perceiving second language tones phonologically, but not lexically, 1st International Conference on Tone and Intonation, virtually held by Southern Denmark University, 12/08/2021
- Liu, Jiang. Paper: The effects of language experience on the perception of emotional prosody in Mandarin Chinese (co-presented with Cheng Xiao, a graduate student in Linguistics Program): 1st International Conference on Tone and Intonation, virtually held by Southern Denmark University, 12/08/2021
- Liu, J. & Zhang, Y. (Under Review) Language experience modulates N200 enhancement for Chinese orthography. *Brain and Language*.
- Pelzl, E., Liu, J. & Qi, C.H. (Under Review) Native language experience with tones influences both phonetic and lexical processes when acquiring a second tonal language. *Journal of Phonetics*
- Patterson, Gregory. Later Imperial Poetry Anthologies. In Jack Chen et al (eds.), *Literary Information in China: A History* (New York: Columbia University Press, 2021), 224-32.
- Van Fleit, Krista. Suspect Narratives: 'Sinifying' an 'Indianized' Japanese story - Accepted for publication in the *International Journal of Asian Studies* Likely Publication 2022
- Van Fleit, Krista. Reading Hindi Film in China Accepted for Publication in peer reviewed edited volume, *Practices of Reading in the People's Republic of China*, draft due April 2022
- Van Fleit, Krista. Paper: Cassette Tapes and Bellbottoms: Indians Onscreen in Reform Era China
- Name of Conference/Organization : New Keywords and Directions for World Literature
- SOAS/Queen Mary University of London joint workshop (Virtual), March 11-12, 2021
- Van Fleit, Krista. Paper: Cassette Tapes and Bellbottoms: Indians Onscreen in Reform Era China
- Name of Conference/Organization : Invited Zoom Lecture, University of Chicago, May 27, 2021
- Van Fleit, Krista. forthcoming: *Bollywood to Beijing*, Harvard East Asia by the end of Spring Semester 2022 (manuscript proposal accepted the month before Covid!)
- Van Fleit, Krista. forthcoming: editing special issue volume of the journal *China and Asia: A Journal in Historical Studies*
- Van Fleit, Krista, forthcoming *Suspect Narratives: 'Sinifying' an 'Indianized' Japanese story* - Accepted for publication in the *International Journal of Asian Studies* Likely Publication 2022
- Van Fleit, Krista, forthcoming *Reading Hindi Film in China* Accepted for Publication in peer reviewed edited volume, *Practices of Reading in the People's Republic of China*, draft due April 2022 *Classics*
- Beck, M. *Plutarch on Rome*, (chapter thirty-two) in Jonathan Prag and Valentina Arena (eds.), *A Companion to the 'Political Culture' of the Roman Republic*, Malden, Mass., Oxford: Wiley-Blackwell (forthcoming Spring 2022).
- Beck, M. *Great Men*, in *Cambridge Companion to Plutarch*, edited by Francis Titchener and

- Alexei Zadorozhnyi, Cambridge: Cambridge University Press (forthcoming 2022).
- Gardner, Hunter. Co-edited volume (with Amanda Potter), *Ancient Epic in Film and Television*; Edinburgh University Press (January 2022). Volume included co-authored introduction, *The Past and Future of Ancient Epic*, 1-14.
  - Gardner, Hunter. Many (un)happy Returns in HBO's *Game of Thrones*, in *Ancient Epic in Film and Television*. Edinburgh University Press, 152-67
  - Gardner, Hunter. Paper: Book Launch/Q & A for *Ancient Epic in Film and Television*,
  - AIMS (Antiquity in Media Studies), virtual (hosted by Skidmore College), December 14, 2021
  - Gardner, Hunter. Paper: Anatomies of failed revolution in Ovid's *Aeginetan Plague* and Mary Shelley's *The Last Man*, International Ovidian Society, Fondation Hardt (Geneva, Switzerland), September 1, 2021
  - Gardner, Hunter. Paper: Relapse and Recovery: Ancient Plague Narratives for the 21st Century, Hosted by Syracuse University, Virtual, May 5, 2021
  - Gardner, Hunter. Paper: Plague on Aegina, Foucault's Quadrillage, and the New Augustan Order, (Keynote Address), University of Alberta, Graduate Student Conference: Restrictions, Place: Virtual March 18, 2021
  - Gardner, Hunter. Paper: Rome in Slavers' Bay: Fighting Pits and Fallen Empires in HBO's *Game of Thrones*, Classical Association of the Middle West and South (Annual Conference), Virtual, March 23, 2021
  - Gardner, Hunter. Paper: The Historical Significance of Pandemics for Clemson University, Ethics of Pandemics, TIDE Conference/Clemson, Virtual, March 30, 2021.
  - Gardner, Hunter. New York University, *Plagues in Antiquity and Beyond*, Virtual, April 29, 2021
  - Gardner, Hunter. Paper: Politics and Pestilence in Early Imperial Rome, Pestilence and human societies: emergence, evolution and bio-cultural transformations, Sponsored jointly by ANR (Paris) and Panthéon Sorbonne (virtual), March 5-6
  - Gardner, Hunter. Paper: Politics and Pestilence in Early Imperial Rome. Trinity College, invited seminar speaker, virtual, March 2, 2021
  - Miller, P. Allen. *Foucault's Seminars on Antiquity: Learning to Speak the Truth*, Bloomsbury, 2021.
  - Miller, P. Allen. *On the Road with Tibullus: Aporia or Castration as the Way of Love, Travel, Geography, and Empire in Latin Poetry*, eds. Erika Zimmerman Damer and Micah Myers. New York: Routledge (2021), 98-113.
  - Miller, P. Allen. *Postmodernism and Classics*, Oxford Classical Dictionary. (2021)
  - Miller, P. Allen. *Unspeakable Enjoyment in Catullus (80, 16, 11, 63)*. *Dictynna* 18 (2021): <https://journals.openedition.org/dictynna/2564>
  - Miller, P. Allen. *Confessions of the Flesh: Between Pleasure and Sexuality*. *Symploke* 29 (2021): 653-64
  - Miller, P. Allen. *Tyranny, Fear, and Parrhesia: Truth in the Neoliberal University or 'How Do I know I am not Heidegger?'* *Symploke* 29 (2021): 179-96.
  - Miller, P. Allen. *On Borders, Race, and Infinite Hospitality: Foucault, Derrida, and Camus* *Journal of Modern Literature* 44 (2021), 112-129.
  - Miller, P. Allen. *Truth and Enjoyment in Cicero: Rhetoric and Philosophy Beyond the Pleasure Principle* (in progress).
  - Miller, P. Allen. Book review: Frank, Jill. *Poetic Justice: Rereading Plato's Republic*. *The Common Reader* (2021): <https://commonreader.wustl.edu/c/plato-for-everyone/>
  - Miller, P. Allen. Paper: *The Problem of the Dandy in the Aesthetics of Existence: Foucault's Dialogue with Hadot, Kant, and Baudelaire*. *Hadot and Foucault on Ancient Philosophy*:

Critical Assessments, IFILNOVA | Art of Living Research Group, November 2021.

- Miller, P. Allen. Paper: The Space of Revolution: Derrida and the Concept. Annual Meeting of the Society for Comparative Literature and the Arts, October 2021.
- Miller, P. Allen. Paper: The Courage of Truth: Philosophical Life in the Face of Death. Classics Department, Johns Hopkins University, October 2021.
- Miller, P. Allen. Paper: Sarah Kofman: Socratic Lover. Workshop on Women in Ancient Philosophy. June 2021.
- Miller, P. Allen. Irony, Philosophy, and Revolution: In the Beginning Was the Concept. American Comparative Literature Association Annual Meeting, April 2021.
- Miller, P. Allen. Book Series Edited: Classical Memories/Modern Identities, Ohio State University Press, with Richard Armstrong. East-West Encounters in Literature and Cultural Studies, University of South Carolina Press/National Taiwan University Press, with Bennett Yu-Hsiang Fu and Chi-she Li.
- Miller, P. Allen. Edited volume in preparation: Michel Foucault, Volume 123 in Twentieth-Century Literary Criticism. Detroit: Thomson Gale. Tibullus, Volume 140 in Classical and Medieval Literary Criticism. Detroit: Thomson Gale.
- Miller, P. Allen. Articles and Chapters Forthcoming: Plato's Seventh Letter or How to Fashion a Subject of Resistance. *The Politics of Form*, ed. Phiroze Vasunia, Routledge, 2021.
- Irony, Philosophy, and Revolution: In the Beginning Was the Concept. *The Before and the After: Archê and Avenir in a Time of Crisis*. Eds. Sean Gurd and Mario Telò. Punctum Books
- Pardon the Interruption: Khōra, Rhetoric, and Cosmological Irony, *Classical Antiquity*.
- Miller, P. Allen: Articles and Chapters in progress: Catullus Beyond the Pleasure Principle: Between Freud and Foucault. *The Routledge Handbook of Classics and Queer Theory*. Eds. Sara Lindheim and Kirk Ormand. New York: Routledge.
- Miller, P. Allen Sarah Kofman Socratic Lover. *Routledge Handbook of Women in Ancient Philosophy*.
- Miller, P. Allen. Hadot is to Kant as Foucault is to Baudelaire: The Problem of the Dandy in the Late Foucault?
- Miller, P. Allen. Artemidorus' Interpretation of Dreams: Foucault, Freud, and Derrida, *The Bloomsbury Handbook of Literature and Psychoanalysis*, ed. Jeremy Tambling. London: Bloomsbury.
- Miller, P. Allen. Beyond the Pleasure Principle: Antigone's 'No' and the Ethics of Psychoanalysis, *The Bloomsbury Handbook of Literature and Psychoanalysis*, ed. Jeremy Tambling. London: Bloomsbury.
- Osborne, J. An American Mythos: Marvel and American Culture - Paper Presented at the U.S. Embassy in Rome (June, 2021)
- Samuels, J. T., Naglak, M., Opitz, R., Evans, J. M., Johnston, A. C., Wright, P. E., Creola, A., Prosser, J., Zapelloni-Pavia, A., Farr, J., Harder, M., Banducci, L.M., D'Acri, M., Tuttle, D., Ion, S., Cha, C., Ness, S., Beydler, K., Cohen, S., Moses, V., Motta, L., Mogetta, M., and A. Gallone. 2021. Archaeological Research at Gabii, Italy: The Gabii Project Excavations, 2012-2018 *Journal of Field Archaeology* 46.3: 132-152.
- Wright, Parrish E. 2022. Review of G. Bradley, *Early Rome to 290 BCE: The Beginnings of the City and the Rise of the Republic* in *Ancient World Magazine*.
- Wright, Parrish E. 2021. Review of V.M. Lewis, *Myth, locality, and identity in Pindar's Sicilian Odes*. *BMCR* 2021.07.27.
- Wright, Parrish Elizabeth and Nicola Terrenato. (accepted by Cambridge University Press for publication in 2022). *Italian Descent in Mid-Republican Magistrates: The Flipside of the Conquest in Making the Middle Republic: New Approaches to Rome and Italy, 400-200 BCE*, eds. Seth Bernard, Lisa Mignone, Dan-el Padilla Peralta.

- Wright, Parrish E. 2022. Review of G. Bradley, *Early Rome to 290 BCE: The Beginnings of the City and the Rise of the Republic* in *Ancient World Magazine*.
- Wright, Parrish E. 2021. Review of V.M. Lewis, *Myth, locality, and identity in Pindar's Sicilian Odes*. *BMCR* 2021.07.27.
- Wright, Parrish E. Paper: Considering international relations and diplomacy in the 'weak state'
- Name of Conference/Organization : Debating Early Rome, Virtual (organized by Universität Münster), (<https://www.uni-muenster.de/Geschichte/AlteGeschichte/Veranstaltungen/debatingearlyrome.html>), Nov. 17, 2021
- Wright, Parrish E. Paper: Italians, Italiotes, and Heracles in the Long 4th c. BCE Southern Italy
- Name of Conference/Organization : 2021 Annual Meeting of the European Association of Archaeologists, virtual (originally in Kiel, Germany), Sept. 2021
- Wright, Parrish E. Paper: 'Romulus' Tomb' and the Archaic City of Rome, Joint Society for Classical Studies and Archaeological Institute of America panel at Annual Meeting, virtual, Jan. 2021
- Wright, Parrish E. forthcoming: Preparing chapter *The Roman World* for *Cambridge Companion to Greek Myth and the Ancient Mediterranean*, for submission in June 2022.
- Wright, Parrish. E. forthcoming Article Manuscript: *Gabine Graffiti*. Plan to submit to *Memoirs of the American Academy in Rome* in Fall 2022 (delayed to inaccessibility of materials due to Covid-19).
- Wright, Parrish E. forthcoming Book Manuscript: *Competing Narratives of Identity: Mythology and Urbanism in Pre-Roman Southern and Central Italy* *Comparative Literature*
- Guo, Jie. *The Male Dan at the Turn of the Twenty-First Century: Wu Jiwen's Fin-de-siècle Boylove Reader*. *Prism: Theory and Modern Chinese Literature* 18.1 (March 2021): 70-88.
- Guo, Jie. Paper: *Tools, Knowledge Production, and Isabella Bird's Travels in Southeast Asia*
- Name of Conference: International Ming-Qing Studies Conference (a hybrid conference organized by Academia Sinica, Taipei, Taiwan), virtual presentation, Dec. 2021
- Guo, Jie. Title: *The Shan Chief Goes to Delhi: The 1903 Delhi Durbar and the Optical Order of Empire*, Name of Conference/Organization: Association for Asian Studies Annual Conference, virtual presentation, Mar. 2021
- Guo, Jie. Works in progress: Peer-Reviewed Book Chapter Under Submission: *Games in Late Ming and Early Qing Erotic Literature* (accepted by volume editors; under review with a university press).
- Guo, Jie. Book Manuscripts in Progress: *Photography and the Making of Modern Burma*
- Guo, Jie. Conference Paper Proposals Accepted: *Tales by a Sea Traveler: The Late Qing Author Wang Zhi's Travelogue Haikeritan 海客日談*, Association of Chinese and Comparative Literature (ACCL) Biennial Conference, to be held in Taipei, Taiwan in Jun. 2022
- Guo, Jie. (Accepted) *The Image of Burmese Women in Late Imperial and Republican Chinese Representations*, AAS Annual Conference, to be held in Honolulu, Hawaii in Mar. 2022.

## **French**

- Bonafos, A. *De la reconnaissance à l'action : les tournées archéologiques de Prosper Mérimée dans le Centre de la France. Voyages et voyageurs au Centre de la France*. Rennes: Presses Universitaires de Rennes (2021): 137-163.
- Bonafos, A. book review: Zantedeschi, Francesca. *The Antiquarians of the Nation. Monuments and Language in Nineteenth-Century Roussillon*. Leiden: Brill, 2019. *Nineteenth-Century*

French Studies 50.1-2 (Fall-Winter 2021-2022).

- Bonafos, A. Bibliographie de la critique sur l'œuvre et les activités de Mérimée dans les domaines de l'art et de l'archéologie, 2019 et compléments. *Cahiers Mérimée* 13 (2021): 141-144.
- Bonafos, A. Bibliographie de la critique sur l'œuvre littéraire et historique de Mérimée, 2019 et compléments. Co-authored with Xavier Bourdenet. *Cahiers Mérimée* 13 (2021): 131-140.
- Bonafos, A. Paper - Dumas - Mérimée: l'exploration de l'espace national. Roundtable on Alexandre Dumas Père. Name of Conference/Organization : Power: Nineteenth-Century French Studies Colloquium, Washington, DC, October 28-30, 2021.
- Bonafos, A. Paper - A Bohemian Brotherhood: Romanticism as Bonding in Gautier's *Histoire du romantisme*. Name of Conference/Organization : Bonds: International Conference on Roman, : Charleston, SC, October 14-16, 2021.
- Bonafos, A. Paper - La visite du monument chez Mérimée : parcours, enquête et description dans les Notes de voyages. Name of Conference/Organization : Colloquium marking the 150th anniversary of Prosper Mérimée's death, Virtual (Paris, France), June 9-10, 2021
- Dalola, Amanda. (2021). Review of *Jeux et enjeux de la catégorisation: entre dénomination, discours social et développement*, eds. Oscar Ambemou Diané & Jean-Baptists Atsé N'Cho. *The French Review*, 95 (2).
- Dalola, Amanda. (2021). Review of *Les maux francophones: Essai pour la flexibilité de la langue française*. Renaud Dumont. *The French Review*, 95 (1).
- Dalola, Amanda. (2021). Review of *Culture et mots de la table: Comment parle-t-on de la nourriture et de la cuisine en termes académiques, littéraires et populaires/argotiques?*, eds. Sabine Bastian, Uta Felten, Jean-Pierre Goudaillier. *The French Review*, 94 (4).
- Dalola, Amanda. (2021). Twitter. <[www.twitter.com](http://www.twitter.com)>. *The French Review* 94 (4), 263. doi:10.1353/tfr.2021.0165.
- Dalola, Amanda. (2021). Review of *La langue racontée: s'appropriier l'histoire du français*, by Anne-Marie Beaudoin-Bégin. *The French Review*, 94 (2).
- Dalola, Amanda. Paper: Retroflexing Rhymes: Identity & Phonetic Variation in the Korean Liquid Phoneme, 'R-atics 7, University of Lausanne, Switzerland, November 18-19, 2021 (with Drew Crosby).
- Dalola, Amanda. Paper: Men Over Flowers: The Effects of Gender and Age on Obstruent Fortition in Korean Aegyo, NWAV 49, University of Texas at Austin (online), October 19-24, 2021 (with Drew Crosby).
- Dalola, Amanda. Paper: The Perception of Truncated Verbs in Korean, International Conference on Korean Linguistics, National Chengchi University Taipei (online), August 16-18, 2021 (with Drew Crosby).
- Dalola, Amanda. Paper: Fortifying Cuteness: A Study of Obstruent Fortition in Aegyo, *New Ways of Analyzing Variation-Asia Pacific* 6 (online), February 17-20, 2021 (with Drew Crosby).
- Dalola, Amanda and Keiko Bridwell. (in press). Revisiting sociophonetic competence: Variable spectral moments in phrase-final fricative epithesis for L1 & L2 speakers of French. Submitted to LSRL50 Proceedings.
- Dalola, Amanda. (in press). Une image vaut mille prononciations: Using Twitter to support the acquisition of hard-to-pronounce words in French. Submitted to RANAM 55: Current perspectives on teaching and learning L2 phonology, 2021.
- Dalola, Amanda. *French Variation in Digital Media*. (in press). *Journal of French Language Studies*. (Ed.).
- Dalola, Amanda. (in press). #YouAreWhatYouTweet: Identity & vowel devoicing in French-language tweets. Submitted to *Journal of French Language Studies*, Dalola, Amanda (Ed.).

- Crosby, Drew and Dalola, Amanda. (under review). Truncated Korean Verbs and Perception. Submitted to *Journal of Korean Linguistics*.
- Crosby, Drew and Dalola, Amanda. (under review). Fortifying Cuteness: Obstruent Fortition and Aegyo. Submitted to *Asia Pacific Language Variation*.
- Dalola, Amanda. (in progress). Bossy is in the ear of the beholder: The perception of phrase-final vowel devoicing among L1 and L2 speakers of French. To be submitted to *Journal of French Language Studies*.
- Blattner, Géraldine, Amanda Dalola and Stéphanie Roulon. (in progress). Social Networks in Language Teaching and Learning: The Intersection of Language and Culture in the Digital Age. To be submitted to *CALICO*.
- Blattner, Géraldine, Amanda Dalola and Stéphanie Roulon. (in progress). Français Interactif 2.0 [Open Educational Resource], COERLL UT Austin.
- Dalola, Amanda and Stephen Walton. (in progress). The Use of Phonics for Teaching Pronunciation in an Online L2 French Setting. To be submitted to *Language, Learning & Technology*.
- Dalola, Amanda. (in progress). Review of *La story de la langue française: ce que le français doit à l'anglais et vice-versa*, by Jean Pruvost. To appear in *The French Review*, 2022.
- Dalola, Amanda. (in progress). Review of *Manuel des Francophonies*, ed. Ursula Reutner. To appear in *LinguistList*.
- Garane, Jeanne. *Translated: Amkoullel, The Fula Boy*, literary translation of Volume I of the *Memoirs of Amadou Hampâté Bâ*. Durham and London: Duke University Press, 2021.
- Garane, Jeanne. *The World in Pantgruel's Gut*. In *A Companion to François Rabelais*. Edited by Bernd Renner. Leiden/Boston: Brill, 2021. 515-39.
- Garane, Jeanne. Invited talks: African Studies Program Members, December, 2021: *Translating Amkoullel, the Fula Boy*, *Tournées Film Festival on Hyenas*, by Djibril Diop Mambéty, March, 2021
- Garane, Jeanne. In progress: *Yes, Commandant! Translation of volume II, Oui Mon Commandant!* of the *memoirs of A.H. Bâ*. Sample translation and publishing proposal in preparation.
- Lomicka, L., Lord, G. and Guerrero, P. (forthcoming). SIFTR-ing through the development of cultural awareness at home and abroad. *Foreign Language Annals*.
- Eidum, J., & Lomicka, L. [Editors]. (in production/forthcoming - full draft to be submitted to editors 12/1/21). *The Faculty Factor: A Handbook for Developing Faculty Engagement with Living Learning Communities*. Sterling, VA: Stylus Publishers.
- Klimanova, L., & Lomicka, L. (Editors) special issue on Semiotics in CALL: Signs, meanings and multimodality in digital spaces. *Language Learning and Technology*
- Lomicka Anderson, L. Geolocation, collaborative mapping, and language learning on-the-go. Paper presented at ACTFL, 2021 (with Gillian Lord and Paola Guerrero).
- Lomicka Anderson, L. *Thriving in Residence: A Call for Equitable and Engaging Communities*. Plenary Talk at the Residential College Symposium (Virtual), 2021.
- Lomicka Anderson, L. *Navigating the sudden departure of a faculty leader*. Paper presented at Residential College Symposium, 2021 (with Sarah Morgan).
- Lomicka Anderson, L. *Virtual communicates in language learning*. Invited talk at the University of Hawaii (Virtual), 2021.
- Lomicka Anderson, L. Review for e-learning and digital media: *Exploring Students Perceptions of Twitter's Usefulness in the Online Classroom Following the Character Limit Increase*
- Lomicka Anderson, L. Review for *Dimension: Instructors as Designers of Learning*

Experiences: A Case Study of a Flipped Intermediate Spanish Course.

- Lomicka Anderson, L. Review for the E-Learning and Digital Media Journal : Teacher Presence on Students' WhatsApp Groups: Affordances for Language Learning
- Lomicka Anderson, L. Review for Foreign Language Annals: Proficiency Development and Smartphone Usage in Study Abroad: Microgenetic Longitudinal Case Studies of French Learners
- Lomicka Anderson, L. Review for Foreign Language Annals : How Much can you Learn with Duolingo? for Foreign Language Annals.
- Lomicka Anderson, L. Review for Special Issue of Language Learning and Technology (22 proposals)
- Lomicka Anderson, L. Review of Second Language Research and Practice Journal: A Nationwide Investigation of Language Program Directors: Voices from the Trenches
- Lomicka Anderson, L. External review of book proposal for Cambridge University Press: Social Networking in Second Language Teaching and Learning'
- Persels, J. The World in Pantgruel's Gut. In A Companion to François Rabelais. Edited by Bernd Renner. Leiden/Boston: Brill, 2021. 515-39.
- Salamifar, S.F. Manuscript review: Mould, Michael, The Routledge Dictionary of Cultural References in Modern French, 2nd ed., Routledge, 2020.
- Salamifar, S.F. Manuscript review : Pour une autre éthique du langage : Parle de Noémi Lefebvre » forthcoming in Études littéraires, Université Laval, Québec
- Williard, Ashley. Journal Articles: Black Melancholy in the Early French Atlantic, L'Esprit Créateur: The International Quarterly of French and Francophone Studies, special issue on Disability's Worldmaking: Pasts and Futures, edited by Tammy Berberi and Jennifer Row.
- Williard, Ashley. Book Reviews: Review of Michael Harrigan, Frontiers of Servitude: Slavery in Narratives of the Early French Atlantic (Manchester University Press, 2018). H-France Review 21, no. 55 (2021). <https://h-france.net/vol21reviews/vol21no55Williard.pdf>
- Williard, Ashley. Engendering Islands: Sexuality, Reproduction, and Violence in the Early French Caribbean. Women and Gender in the Early Modern World Series. University of Nebraska Press, 2021.
- Williard, Ashley. Paper: Title: Teaching French Slavery on a Campus Built by Enslaved People, Society for Interdisciplinary French Seventeenth-Century Studies Annual Conference
- Online, October 14-15, 22-23, 2021
- Williard, Ashley. Paper: Madness and Slavery in the French Caribbean, American Society for Eighteenth-Century Studies, online, April 7-11, 2021
- Williard, Ashley. Invited talk: Black Melancholy in the French Atlantic (research presentation to medical humanities and early modern faculty seminars), and Representing Enslaved African Women in the French Caribbean (guest course lecture), Bowdoin College, February 18 and 25
- Williard, Ashley. Work in progress: Invited talk, An Early Modern French South, Early Modern Intersections in the American South, Folger Institute Symposium, University of Alabama, February 2022.
- Williard, Ashley. Work in progress: Book, Disruptive Minds: Madness in the Early French Atlantic. Ongoing single-author manuscript to be proposed to a university press.

## German

- Ducate, L. & Arnold, N. (2022). Digital collaboration in language learning. Cambridge Handbook of Technology in Language Teaching: Digital Collaboration in Language Learning.
- Bowers, P. & Ducate, L. (2022). Documenting high-impact practices in institutional data. In



- Zilvinskis, J., Kinzie, J., Daday, J., O'Donnell, K. & Vande Zande, C. (Eds.) *Delivering on the Promise of High-Impact Practices: Research and Models for Achieving Equity, Fidelity, Impact, and Scale*. Sterling, VA: Stylus Publishing.
- Ducate, Lara. Paper Title: Introduction to Integrative and Experiential Learning, UofSC Center for Teaching Excellence, UofSC, September 2021
  - Ducate, Lara. Paper Title: Experience by Design: Helping Students Advance Reflection Capacity through Advisement, UofSC System Advisors' Educational Conference, online, February 11, 2021
  - Ducate, Lara. Paper Title: Virtual Education Abroad: Prioritizing Accessibility and Sustainability. FORUM on Education Abroad Conference, online, March 2, 2021
  - Ducate, Lara. Paper Title: Personal Learning Networks (PLNs) in CALL Teacher Training, Computer Assisted Language Instruction Consortium, online, June 3, 2021
  - Ducate, Lara. Paper Title: A Nimble Approach to Career Readiness: Spotlight Virtual Study Abroad. AAC&U Conference on Global Learning, online, October 7, 2021
  - Ducate, Lara. Paper Title: Experience by Design: Developing Collaborative Campus Efforts to Support Student Engagement and Reflection, UofSC Center for Teaching Excellence, UofSC, November 2021
  - Ducate, Lara. Title: Connecting One QEP to the Next: Recalibrating Across Student Populations
  - SACSCOC Annual Meeting, online, December 2021
  - Goblirsch, K. Lenition in North Sea Germanic. *North-Western European Language Evolution* 74 (2021): 116-30.
  - Goblirsch, K. Paper: Vowel Shifts in Middle and Upper German Dialects. *Germanic Linguistics Annual Conference-27*, Madison (virtual), May 12-14, 2021
  - Goblirsch, K. work in progress: Language Variation and Language History: The Strong Preterite in Early New High German. (article in progress).
  - Goblirsch, K. The Use of the Perfect for the Preterite in Present-Day German. (article in progress).
  - Goblirsch, K. The New High German Vowel Shift in Middle and Upper German Dialects. (article in progress).
  - Goblirsch, K. *Diphthongs and Vowel Shifts in the Germanic Languages*. (book in progress)
  - Ivory, Yvonne. The Vienna 'Dorian Gray Epidemic' of 1907: Theatrical Distortion, Critical Dissent, and the Afterlife of Wilde's Novel. Accepted for publication in *The Picture of Dorian Gray in the Twenty-First Century*. Ed. Richard A. Kaye (Oxford UP, forthcoming 2022).
  - Ivory, Yvonne. *Das Bildnis des Dorian Gray (1917)*. A Critical Filmography of German Cinema, 1895-1945. Ed. Todd Herzog and Todd Heidt. Montreal: Caboose, forthcoming.
  - Ivory, Yvonne. *Die Büchse der Pandora (1929)*. A Critical Filmography of German Cinema, 1895-1945. Ed. Todd Herzog and Todd Heidt. Montreal: Caboose, forthcoming.
  - Ivory, Yvonne. *Geschlecht in Fesseln (1928)*. A Critical Filmography of German Cinema, 1895-1945. Ed. Todd Herzog and Todd Heidt. Montreal: Caboose, forthcoming.
  - Ivory, Yvonne. In progress. *Wilde Hauntings: The Decadent Grotesque and the Emergence of German Modernism*. This is a study of Wilde's afterlives in Austria and Germany, focusing on how his grotesque figures and ghosts inspired avant-garde writers, composers, dancers, and artists between 1900 and 1939. It also examines the underexplored legacy of the decadent movement for German modernism.
  - Ivory, Yvonne. In progress: Co-edited Volumes *The Complete Works of Oscar Wilde: Fragmentary and Unpublished Works*. The final volume of Oxford University Press's variorum edition of Wilde's complete works. My co-editors are Professor Joseph Bristow (UCLA) and

Dr. Rebecca Mitchell (U. of Birmingham, UK). (Under Contract with OUP.)

- Ivory, Yvonne. Edition of and note on previously unpublished letters by Oscar Wilde to Henry Jalland and Mortimer Menpes; from the collection of the Uni Leipzig; permissions already obtained from Merlin Holland
- Ivory, Yvonne. 'Eine Menschwerdung der Dissonanz': The Spirit of Nietzsche's Geburt der Tragödie in Franz Schreker's Die Gezeichneten.
- Ivory, Yvonne. The Boy with the Thorn in His Foot: Lo Spinario as a Fin de Siècle Gay Icon.
- Ivory, Yvonne. The Metanarrative of Political Progress in John Addington Symonds's Renaissance Historiography. Conference paper under revision for inclusion in a Palgrave volume on The Politics of Aestheticism.
- Ivory, Yvonne. Paper: Collating a Critical Edition of Wilde's 'Cardinal of Avignon'
- MLA Annual Convention, Toronto (over Zoom), 10 January 2021
- Ivory, Yvonne. Paper: Christa Winsloe's Children in Uniform at the Gate, roundtable presentation at book launch for Cultural Convergence: The Dublin Gate Theatre, 1928-1960,
- Gate Theatre Research Network (GTRN) Conference, Galway, Ireland (over Zoom), 29 January 2021
- Mueller, Agnes. Barbara Honigmann: Dissidentin mit Maske. Juden in der DDR. Nach der Shoah - Zwischen Anpassung, Illusion, und Repression. Eds. Martin Jander und Anetta Kahane. Leipzig: Hentrich & Hentrich, 2021. 189-200.
- Mueller, Agnes. Germans, Migration, and Holocaust Memory in Contemporary Literature. The Holocaust Across Borders. Comparative Approaches to Literature and Culture. Ed. Hilene Flanzbaum. Lexington Books: Lanham, MD, 2021. 70-87.
- Mueller, Agnes. Holocaust Lite? Fiction in Works by Christa Wolf and Fred Wander. After Auschwitz. The Difficult Legacies of the GDR. Ed. by Enrico Heitzer, Martin Jander, Anetta Kahane, and Patrice G. Poutrus. New York / Oxford: Berghahn, 2021. 138-150.
- Mueller, Agnes. Paper: Contemporary Holocaust Literature., SEGSW workshop. Online.
- Boone, NC, March 18-20, 2021.
- Mueller, Agnes. Paper: Holocaust Migration: Israel in German Jewish Literature. German Studies Association Conference, virtual, September 30 -October 3, 2021. 66.

## **Italian**

- Bertucci, Pia. Middle Sister in Fast Fierce Women. Woodhall Press (2022).
- Dal Molin, Aria. The Gift of Comedy: Presenting and Representing Political Authority in Sixteenth-Century Siena, and Co-Editor of Special Issue: The Book as Cultural Actor [Special issue], Digital Philology: A Journal of Medieval Cultures 10.2 (October 2021): 310-330.
- Dal Molin, Aria. The Book as Cultural Actor: Introduction, and Co-Editor of Special Issue: The Book as Cultural Actor [Special issue], Digital Philology: A Journal of Medieval Cultures 10.2 (October 2021): 167-173.
- Dal Molin, Aria. Teaching Culture through Food: A Kinesthetic Approach to the College Language Classroom. Culture & Content in French: Frameworks for Innovative Curricula. A

## **Linguistics**

*(Submitted by Mila Tasseva-Kurkchieva, mila@sc.edu, 777-8312)*

The 15 core faculty in the Linguistics program have been very active during calendar year 2021 with 2

books, 3 edited volumes, 14 book chapters, 15 articles in refereed publications, 8 other publications, 12 invited lectures, 25 conference presentations, and 12 local presentations.

### **Books**

Feliciano-Santos, Sherina. 2021. *Contested Caribbean Indigeneities*. Critical Caribbean Studies Series. Rutgers University Press.

Weldon, Tracey L. 2021. *Middle-Class African American English*. Cambridge University Press.

### **Edited volumes**

Bezuidenhout, Anne and Marina Terkourafi (eds.). 2021. (Im)politeness, humour, and the role of intentions: Essays presented to Michael Haugh, special issue of *Journal of Pragmatics*, v.179C, July 2021

Dalola, Amanda (ed.). (2022 to appear). *French Variation in Digital Media*. *Journal of French Language Studies*.

Menke, M. & P. A. Malovrh (Eds.). 2021. *Advancedness in Second Language Spanish: Definitions, Challenges and Possibilities*. Amsterdam: Benjamins.

### **Book chapters**

Bezuidenhout, Anne. (forthcoming 2022). Strawson on false presupposition. In A. Bengtson, B. De Mesel, and S. Heyndels (Eds.), *P.F. Strawson's Legacy*. Oxford: Oxford University Press

Crowley, Archie & Chun, Elaine. 2021. Online Research and New Media. *Research Methods in Linguistic Anthropology*, Sabina Perrino and Sonya Pritzker (eds.). New York: Bloomsbury Academic Press.

Chun, Elaine & Walters, Keith. 2021. At the Crossroads of Language, Race, and Sexuality. *The Oxford Handbook of Language and Sexuality*. Kira Hall and Rusty Barrett (eds.). New York: Oxford University Press.

Feliciano-Santos, Sherina. 2022 expected. Taíno coalitions for political resistance and sustainable Puerto Rican futures. In *Ethnographies of Contestation and Resilience in Latinx America*. Gina Perez and Alex Chavez, eds. School of American Research Press.

Liu, Jiang & Xiao, Cheng. 2021. Tone category learning should serve tone word learning: An experiment of integrating pronunciation teaching in the L2 Chinese curriculum, In Yang, C. (Ed.). *The Acquisition of Chinese as a Second Language Pronunciation: Segments and Prosody*. Springer Nature. ISBN : 978-981-15-3808-7

Liu, Jiang. 2021. Cross-cultural communication: Cases and reflections of teaching Chinese as a second language at overseas. Edited by Liu, Gang and Wang, Haixia: Peking University Press. (in Chinese) [《跨文化交际：海外汉语教学案例与反思》·刘刚·汪海霞主编·北京大学出版社]. ISBN: 9787301321027

Malvorh, Paul. 2022 forthcoming. The role of information technology research in language teaching. In A. Benati (Ed.), *Research Issues and Methods in Second Language Pedagogy*. London: Bloomsbury Academic.

Menke, M. & P.A. Malovrh. 2021. The problematic pursuit of defining advancedness. In M. Menke &

- P.A. Malovrh (Eds.), *Advancedness in second language Spanish: Definitions, challenges and possibilities*(pp. 1-14). Amsterdam: Benjamins.
- Menke, M. & P.A. Malovrh. 2021. The (limited) contributions of proficiency assessments in defining advancedness. In M. Menke & P. A. Malovrh (Eds.), *Advancedness in second language Spanish: Definitions, challenges and possibilities*(pp. 17-40). Amsterdam: Benjamins.
- Malovrh, P.A. & M. Menke. 2021. The role of late-acquired structures in advanced oral proficiency: A consideration of complexity and variability as indicators of development. In
- Malovrh, P.A. & J.F. Lee. 2021. The effects of study abroad on interlanguage development: A concept-oriented analysis of advanced Spanish majors' direct object pronouns. In M. Menke & P.A. Malovrh (Eds.), *Advancedness in second language Spanish: Definitions, challenges and possibilities*(pp. 401-420). Amsterdam: Benjamins.
- Malovrh, P.A. & M. Menke. (2021). Looking ahead: Future directions for research on advancedness and instructional practice in second language Spanish. In M. Menke & P.A. Malovrh (Eds.), *Advancedness in second language Spanish: Definitions, challenges and possibilities*(pp. 493-506). Amsterdam: Benjamins.
- Reynolds, Jennifer. (accepted, forthcoming summer/fall 2022). Interdiscursive dimensions of mobility and precarity for Guatemalan indigenous youth. *Language and Social Justice: A Global Perspective*, edited by Kathleen Riley, Bernard C. Perley, and Inmaculada M. García-Sánchez. Bloomsbury Publishers.
- Reynolds, Jennifer. (accepted, forthcoming summer/fall 2022). *Linguistic Anthropology of the Visual*. New Wiley Blackwell Companion to Linguistic Anthropology, co-edited by Alessandro Duranti, Rachel George, and Robin Conley Riner.

### **Journal articles**

- Dalola, Amanda and Keiko Bridwell. (2022 to appear). Revisiting sociophonetic competence: Variable spectral moments in phrase-final fricative epithesis for L1 & L2 speakers of French. *LSRL50 Proceedings*.
- Dalola, Amanda. (2022 to appear). Une image vaut mille prononciations: Using Twitter to support the acquisition of hard-to-pronounce words in French. *RANAM 55: Current perspectives on teaching and learning L2 phonology*, 2021.
- Dalola, Amanda. (2022 to appear). #YouAreWhatYouTweet: Identity & vowel devoicing in French-language tweets. *Journal of French Language Studies*, Dalola, Amanda (Ed.).
- Crosby, Drew and Amanda Dalola. 2021. Phonetic variation in the Korean liquid phoneme. *Proceedings of the Linguistic Society of America*, 6(1), 701-712.
- Dubinsky, Stanley. 2022 to appear (with Harvey Starr). Weaponizing language: Linguistic vectors of ethnic oppression. Special issue: Cruelty and Global Politics. *Global Studies Quarterly*. ~30 pp.
- Dubinsky, Stanley. 2022 to appear (with Agelina Rubina). Morpho-syntactic, contextual, and lexical determinants of non-referentiality in Russian. *Journal of Slavic Linguistics* 30(1). ~30 pp.
- Dubinsky, Stanley. 2021 (with Keunhyung Park). [+Agent] conditioned Case assignment to nominalized VPs in Korean LFN constructions. *Linguistic Research* 38(1): 1-26. Seoul: ISLI, Kyung Hee University. 26 pp.
- Dubinsky, Stanley. 2022 (with Rabbi Hesh Epstein). A tale of two Totafot: On the mysterious and much debated origins of a seminal Biblical term. *Tablet Magazine* (tabletmag.com). January 7, 2022. 10 pp.
- Goblirsch, Kurt. Lenition in North Sea Germanic. *North-Western European Language Evolution* 74

(2021): 116-30. (journal article)

- Liu, Jiang & Wiener, Seth (accepted). Effects of phonological and talker familiarity on second language lexical development. *The Mental Lexicon*.
- Li, Wenshan & Liu, Jiang (accepted) About what about. *Linguistics*. De Gruyter.
- Liu, Jiang & Wiener, Seth. 2021. CFL learners' Mandarin syllable-tone word production: effects of task and prior phonological and lexical learning. *Chinese as a Second Language Research*, 9(2), 31-52. <https://doi.org/10.1515/caslar-2021-0002>
- Wiener, Seth & Liu, Jiang. 2021. Effects of perceptual abilities and lexical knowledge on the phonetic categorization of second language speech. *JASA Express Letters*, 1(4), 045202. <https://doi.org/10.1121/10.0004259>
- Liu, Qiandi (with Brown D., & Norouzian, R.). (to appear in 2022). Effectiveness of written corrective feedback in developing L2 accuracy: A Bayesian Meta-analysis. *Language Teaching Research*.
- Malvorh, Paul. & J.F. Lee (submitted). What does explicit knowledge look like?: An analysis of information structure in rule formation by L2 learners and its relationship with guided inductive learning. *The Modern Language Journal*.

#### Other publications

- Dalola, Amanda. 2021. Review of *Jeux et enjeux de la catégorisation: entre dénomination, discours social et développement*, eds. Oscar Ambemou Diané & Jean-Baptists Atsé N'Cho. *The French Review*, 95 (2).
- Dalola, Amanda. 2021. Review of *Les maux francophones: Essai pour la flexibilité de la langue française*. Renaud Dumont. *The French Review*, 95 (1).
- Dalola, Amanda. 2021. Review of *Culture et mots de la table: Comment parle-t-on de la nourriture et de la cuisine en termes académiques, littéraires et populaires/argotiques?*, eds. Sabine Bastian, Uta Felten, Jean-Pierre Goudaillier. *The French Review*, 94 (4).
- Dalola, Amanda. 2021. Twitter. <[www.twitter.com](http://www.twitter.com)>. *The French Review* 94 (4), 263. doi:10.1353/tfr.2021.0165.
- Dalola, Amanda. 2021. Review of *La langue racontée: s'appropriier l'histoire du français*, by Anne-Marie Beaudoin-Bégin. *The French Review*, 94 (2).
- Feliciano-Santos, Sherina. 2021. Of Cops and Karens. Invited contribution to a special issue on the Language of White Supremacy for the *Journal of Linguistic Anthropology*. Guest editors Krystal Small, Jonathan Rosa, and Arthur Spears. 31(2): 261-266.
- Liu, Qiandi & Meimban, C. (2021, September). Embracing multimodal writing tasks in ESOL classes. *TESOL Connections*.
- Tasseva-Kurkchieva, Mila. 2021. (with Roumen Vesselinov, John Grego, and Nasrin Sedaghatgoftar) *The Busuu Efficacy Study 2021. Final Report*.

#### Invited lectures

- Chun, Elaine. Ideologies of Language, Race, and Appropriation. Mellon Sawyer Seminar Series, Duke University, Durham, NC, April 15, 2021.
- Chun, Elaine. Discourse, Diaspora, and Difference, Linguistic Society of America (LSA) 2021 Annual Meeting, Zoom, organized by Anusha Anand, Cheryl Lee, and Joyhanna Yoo Garza, January 2021.
- Dalola, Amanda. #YouAreWhatYouTweet: The life of sociophonetic variables on French Twitter. Furman University, 2021.
- Dalola, Amanda. Bossy is in the ear of the beholder: Perception and production differences in phrase-

- final fricative epithesis among L1 and L2 speakers of French. Indiana University, 2021.
- Dalola, Amanda. Translanguaging & Redefining Speakership. UT Austin, 2021.
- Feliciano-Santos, Sherina. 2021. Keynote Panelist Critical Rican Race Theories Puerto Rican Studies Association Symposium, November 13.
- Feliciano-Santos, Sherina. 2021. Keynote speaker on Language and Identity in the Caribbean, Annual symposium on Migration, nationalism, and identity in the Caribbean. University of Kentucky, November 5-6.
- Feliciano-Santos, Sherina. 2021. Book talks for *A Contested Caribbean Indigeneity*: CENTRO for Puerto Rican Studies, CUNY Hunter College, New York City, October 7  
Department of Anthropology, UT-Austin, October 25  
Latinx Project, NYU, New York City November 9  
Center for Mexican American Studies and Research, Lady of the Lake University, San Antonio, November 10  
Center for Global Ethnography, Stanford University, Palo Alto, November 12.
- Feliciano-Santos, Sherina. 2021. Grant Writing Trips. Mentoring Series, Association of Latino and Latina Anthropologists. September 24.
- Feliciano-Santos, Sherina. 2021. Book Club selection *A Contested Caribbean Indigeneity*, Latino and Latina Studies Program, Northwestern University, Evanston, IL. April 14.
- Liu, Jiang. Tone category learning should serve tone word learning. Chinese Language Teachers Association (CLTA), Pronunciation research and teaching group, January 23, 2021.
- Weldon, Tracey. 2021. Middle Class African American English and Why It Matters. Plenary Address, New Ways of Analyzing Variation (NWAYV). University of Texas at Austin.

#### Conference papers and posters

- Granger, A., Bezuidenhout, A. and Almor, A. 2021. Appositive relative clauses (ARCs) and their prominence in discourse. Presented at the 15th Arizona Linguistics Circle (ALC 15) Conference, October 15th-17th, 2021
- Granger, A., Bezuidenhout, A. and Almor, A. 2021. Appositive relative clauses (ARCs) and their prominence in discourse. Presented at the 7th Annual Linguistics Conference at the University of Georgia (LCUGA7), October 9th-10th, 2021
- Bezuidenhout, A. 2021. The relation between compounding and conceptual modulation, presented at the 17th biennial International Pragmatics Association (IPrA) meetings, June 27–July 2, 2021, ZHAW Zurich University of Applied Sciences, Winterthur, Switzerland
- Dalola, Amanda. 2021. Retroflexing Rhymes: Identity & Phonetic Variation in the Korean Liquid Phoneme, ‘R-atics 7, University of Lausanne, Switzerland, November 18-19, 2021 (with Drew Crosby).
- Dalola, Amanda (with Drew Crosby). 2021. Men Over Flowers: The Effects of Gender and Age on Obstruent Fortition in Korean Aegyo, NWAV 49, University of Texas at Austin (online), October 19-24, 2021 .
- Dalola, Amanda (with Drew Crosby). 2021. The Perception of Truncated Verbs in Korean. International Conference on Korean Linguistics, National Chengchi University Taipei (online), August 16-18, 2021.
- Dalola, Amanda (with Drew Crosby). 2021. Fortifying Cuteness: A Study of Obstruent Fortition in Aegyo, New Ways of Analyzing Variation—Asia Pacific 6 (online), February 17-20, 2021
- Dalola, Amanda (with Drew Crosby). 2021. Phonetic Variation in Korean Liquids, LSA (online),

January 7-10, 2021.

- Dubinsky, Stanley (with Frances Blanchette, Amanda Harman, and Rok Sim). 2022 Linguistic Adaptation and the Vernacular Verbal Passive. American Dialect Society Annual Meeting, Washington, DC. 9 January 2022.
- Dubinsky, Stanley (with Keunhyung Park). 2022. Subjacency effects on overt wh-movement in wh-in-situ languages: Evidence for nominal structure. LSA Annual Meeting, Washington, DC. 7 January 2022.
- Dubinsky, Stanley (with Angelina Rubina). 2021. Morphosyntactic, contextual, and lexical determinants of non-referentiality in Russian. Slavic Linguistics Society (SLS) 16. University of Illinois, Champaign-Urbana. September 2021.
- Dubinsky, Stanley (with Rok Sim). 2021. The syntax and semantics of need/philyo in English and Korean. Poster presentation at the LSA Annual Meeting, San Francisco. 8 January 2020.
- Feliciano-Santos, Sherina. 2021. Roundtable panel on Searching for Our Grandparents: Kinship, Power, and the Uncomfortable Intimacy of Anthropological Knowledge American Anthropological Association Truth and Responsibility Virtual Conference. Baltimore, MD. November 17.
- Goblirsch, Kurt. Vowel Shifts in Middle and Upper German Dialects. Germanic Linguistics Annual Conference-27, Madison, 2021 (virtual).
- Liu, Jiang. 2021. Positive and Negative Transfer of Tones: Vietnamese Speakers' Perception of Tones and Recognition of (Tone) Words in L2 Mandarin. The 46th annual Boston University Conference on Language Development (BUCLD 46).
- Liu, Jiang. 2021. Integrating pronunciation teaching in the language teaching curriculum. ACTFL annual convention
- Liu, Jiang. 2021. Vietnamese speaking learners of Mandarin have unique difficulties perceiving second language tones phonologically, but not lexically. 1st International Conference on Tone and Intonation, Southern Denmark University.
- Liu, Jiang. 2021. The effects of language experience on the perception of emotional prosody in Mandarin Chinese (co-Presented). 1st International Conference on Tone and Intonation, Southern Denmark University.
- Malvorh, Paul & J.F. Lee. 2021. The relationship between information structure, explicit knowledge, and online processing in L2 Spanish. Hispanic Linguistics Symposium, October 7 – 10, 2021 [Virtual Conference hosted by Wake Forest University].
- Malvorh, P.A. & J.F. Lee. (2021). The information structure of rules L2 learners create during guided induction on Spanish active/passive sentences. American Association of Applied Linguistics, March 1st, 2021 [Virtual Conference].
- Moreno, Nina (with Angelina Rubina). 2021. Instructor involvement and inter-student communication for multi-literacy development: A Twitter thread story. CALICO 2021 Conference, June 1-5, virtual.
- Moreno, Nina (with Angelina Rubina). 2021. Twitter in times of online teaching: A community-based exercise. American Association for Applied Linguistics (AAAL) 2021 Conference, March 20-23, virtual.
- Moreno, Nina. 2021. Community building and engagement with content in online mode. Northeast Modern Language Association (NeMLA), March 10-14, virtual.
- Reynolds, Jennifer. 2021. The Multiple Meanings of Critical Bakhtinian Multivocality in the Video-cued Ethnographic Method Guiding Early Childhood Studies. Paper presented at the 120th Annual Meetings of the American Anthropological Association. Baltimore, MD. Nov. 17-21, 2021.
- Tasseva-Kurkchieva, Mila (with Danielle Fahey). 2021. (Morpho)syntactic Modulation of the

Cognate Facilitation Effect Mediated by Task. 62nd Annual Meeting of the Psychonomic Society. November 4 - 7, 2021.

Locally presented papers, posters and lectures

- Dalola, Amanda. 2021. Historical Romance Phonology. University of South Carolina. Undergraduate/graduate seminar on Historical Linguistics (LING 530/730), 2021.
- Dalola, Amanda. 2021. The Big Cheese. Preston Residential College, University of South Carolina, November 15, 2021.
- Dubinsky, Stanley. 2021. Climate change, grain domestication, and civilization: The end of Eden. Lecture to Adaptability and Sustainability in Italian Food Systems (ITAL 398). University of South Carolina. November 2021.
- Dubinsky, Stanley (with AJ Murphy). 2021. Classical Greek direct object case(s): A corpus-based statistical explanation. Poster presentation at Discover UofSC. April 2021.
- Dubinsky, Stanley (with Rok Sim). 2021. Pseudo-passive noun objects of English need and Korean philyo. Poster presentation at Discover UofSC. April 2021.
- Dubinsky, Stanley (with Keunhung Park). 2021. [+Agent] conditioned Case assignment to nominalized VPs in Korean LFN constructions. Poster presentation at Discover UofSC. April 2021.
- Liu, Jiang. 2021. What does Chinese class look like in college? For prospective students. River Bluff High School, Lexington, SC.
- Liu, Qiandi. 2021. Promote Autonomous and Active Learning Through Course Google Sites, Center for Teaching Excellence, University of South Carolina.
- Moreno, Nina. 2021. How to make your teaching more engaging. Chair/Moderator of Panel presented to CTE's New Faculty Academy, January 22, Columbia, SC.
- Weldon, Tracey. 2021. Talking Black in America Screening and Q&A. Center for Teaching Excellence, Teaching Towards Inclusive Excellence. UofSC
- Weldon, Tracey. 2021. The Study of Middle Class African American English. Keynote address. Graduate Students in Linguistics (GSLING) Student Research Symposium (SRS).
- Weldon, Tracey. 2021. Navigating a Professional Career. Panel participant for Wellness Day panel hosted by the Black Faculty and Staff Association (BFSA).

## **Mathematics**

*(Submitted by Vonda Hensley, henselvo@mailbox.sc.edu, 803-777-4225)*

Math Faculty has published 142 papers (including those accepted) last year.

- Peter Binev (joint with Kelsey Larkin, Zineb Saghi, Toby Sanders), Modeling and Learning of X-ray Microscopy Data, Oberwolfach Report 36/2021, to appear, (local pp. 35-38)
- J. Cooper, G. Fickes, Recurrence Ranks and Moment Sequences, Number Theory and Combinatorics. A Collection in Honor of the Mathematics of Ronald Graham, De Gruyter, to appear.
- R. Mitchell, J. Cooper, E. Frank, G. Holmes, Sampling Permutations for Shapley Value Estimation, J. Machine Learning Res., 23 (2022), no. 43, Pages 1–46.
- I. J. Salman, J. A. Baum, H. J. Damron, J. Y. Nelson, A. K. Smith, M. Xanthidis, J. Cooper, I. Rekleitis, Radar based navigation for Autonomous Surface Vehicles, In Radar Perception for All-Weather Autonomy: Workshop at 2021 IEEE International Conference on Robotics and



Automation (ICRA), 2021.

- A. Chang, J. N. Cooper, Y. Hou, Spectral extremal results for hypergraphs, *Elec. J. Comb.* 28 (2021), no. 3, P3.46.
- J. Cooper, G. Fickes, Recurrence Ranks and Moment Sequences, *Elec. J. Comb. Numb. Th., Special Issue in Memorium of Ron Graham, 21A* (2021). 51. G. J. Clark, J. N. Cooper, A Harary-Sachs Theorem for Hypergraphs, *J. Comb. Th. Ser. B*, 149 (2021), Pages 1–15.
- J. N. Cooper, Constraints on Brouwer’s Laplacian Spectrum Conjecture, *Lin. Alg. Appl*, 615 (2021), Pages 11–27.
- E. Czabarka, I. Singgih, L.A. Szekely, Counterexamples to a conjecture of Erdos, Pach, Pollack and Tuza, *Journal of Combinatorial Theory B*, 151, 38-45 (2021)
- E. Czabarka, I. Singgih, L.A. Szekely, On the maximum diameter of  $k$ -colorable graphs, *Electronic Journal of Combinatorics*, Vol 28, Issue 3, P3.52 (20 pages) (2021)
- G. Cochran, E. Czabarka, P. Dankelmann, L.A. Szekely, A size condition for diameter two orientable graphs, *Graphs and Combinatorics*, Vol. 37 Issue 2, 527-544 (2021)
- E. Czabarka, P. Dankelmann, T.V. Olsen, L.A. Szekely, Wiener index and remoteness in triangulations and quadrangulations, *Discrete Mathematics & Theoretical Computer Science*, Vol. 23 Issue 1, (30 pages) (2021)
- E. Czabarka, J. Reiswig, L.A. Szekely, The Steiner distance problem for large vertex subsets in the hypercube, *Bulletin of the ICA* 93 119-125 (2021)
- E. Czabarka, L.A. Székely, Z. Toroczkai, S. Walker, An algebraic Monte-Carlo algorithm for the Partition Adjacency Matrix realization problem, *Algebraic Statistics*, Vol 12 Issue 2, 115-124 (2021)
- H.S. Blake, M. Bona, E. Czabarka, S. Wagner, H. Wang, Trees in many contexts, to appear in the Notices of the AMS (survey related to the upcoming MRC workshop)
- E. Czabarka, S.J. Smith, L.A. Szekely, An infinite antichain of planar tanglegrams, to appear in *Order*, appeared online
- X. Meng, T.-T.-P. Hoang, Z. Wang and L. Ju, “Localized exponential time differencing methods for shallow water equations: algorithms and numerical study”, *Communications on Computational Physics*, Vol. 29, pp. 80-110, 2021.
- Y. Wang, K. Luo, Z. Chen, L. Ju and T. Guan, “DeepFusion: A simple way to improve traditional multi-view stereo methods using deep learning”, *Knowledge-Based Systems*, Vol. 221, Article #106968 (8 pages), 2021.
- X. Li, L. Ju and T.-T.-P. Hoang, “Domain decomposition-based exponential time differencing methods for semilinear parabolic equations”, *BIT Numerical Mathematics*, Vol. 61, pp. 1-36, 2021.
- W. Leng and L. Ju, “A diagonal sweeping domain decomposition method with source transfer for the Helmholtz equation”, *Communications on Computational Physics*, Vol. 29, pp. 357-398, 2021.
- Q. Du, L. Ju, X. Li and Z. Qiao, “Maximum bound principles for a class of semilinear parabolic equations and exponential time differencing schemes”, *SIAM Review*, Vol. 63, pp. 317-359, 2021,
- J. Li, X. Li, L. Ju and X. Feng, “Stabilized integrating factor Runge-Kutta method and unconditional preservation of maximum bound principle”, *SIAM Journal on Scientific Computing*, Vol. 43, pp. A1780-A1802, 2021.
- Q. Chen, L. Ju and R. Temam, Conservative numerical schemes with optimal dispersive wave relations — Part I. Derivations and analyses, *Numerische Mathematik*, Vol. 149, pp. 43-85, 2021
- L. Ju, X. Li, Z. Qiao and J. Yang, “Maximum bound principle preserving integrating factor Runge-Kutta methods for semilinear parabolic equations”, *Journal of Computational Physics*, Vol. 439,

Article #110405 (18 pages), 2021.

- J. Li, L. Ju, Y. Cai and X. Feng, "Unconditionally maximum principle preserving linear schemes for the conservative Allen-Cahn equation with nonlocal constraint", *Journal of Scientific Computing*, Vol. 87, Article #98 (32 pages), 2021.
- A. Gruber, M. Gunzburger, L. Ju, Y. Teng and Z. Wang, "Nonlinear level set learning for function approximation on sparse data with applications to parametric differential equations", *Numerical Mathematics: Theory, Methods and Applications*, Vol. 14, pp. 839-861, 2021.
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## **McKissick Museum**

*(Submitted by Jane Przybysz, jprzybysz@mailbox.sc.edu, 803-777-7251)*

- In the context of cataloging and digitizing McKissick's historic shell collection (part of the larger Historic Southern Naturalists project), research conducted by Christian Cicimurri confirmed that this collection. Collection was amassed by 19<sup>th</sup> century naturalist Lewis Reeves Gibbes. Prior to this, it was believed that this collection of mostly snail and clam shells had been donated by noted amateur Charleston conchologist, William G. Mazyck, who was a cousin of and mentor to Lewis Reeves Gibbes. After Gibbes' death in 1894, his daughters sold the collection of more than 4300 shells to the university and Mazyck organized and identified the specimens. These research findings were presented in the Shell Game exhibit curated by



Cicimurri, June 28, 2021-March 5, 2022.

- With the departure of Folklife Curator Saddler Taylor in February 2021, Jane Przybysz continued the research/fieldwork in support of the development and implementation of the Carolina Knives: The Roots of a Revival exhibition, July 19-December 20, 2021.
- In fall 2021, faculty curator Lana Burgess co-curated with Brent Dedas the presentation of Hyphenated-an exhibit of work by two SVAD visiting artists-Dan Hernandez and Arturo Rodriguez-on view from September 9 to October 28, 2021. She subsequently conducted the research for the exhibit titled The Artists Inside Outsider Art, November 8, 2021-March 5, 2022.
- Giordano Angeletti, supported by fieldwork conducted by Przybysz, curated an exhibit by photographer Brett Schenning titled Inheritance: Sustainable Farms in the South, January 10-July 15, 2022. This exhibit was planned to support the Climate Ready Columbia conference that faculty member Matt Kisner has planned for spring 2022 to showcase, in part, the outcome(s) of the climate themed fall 2021 semester.
- Przybysz wrote an introduction for The Words and Wares of David Drake, a book being published by USC Press in 2022 to coincide with the Metropolitan Museum of Art's first exhibition of 19<sup>th</sup>-century, South Carolina stoneware made by African American. The introduction surveys and summarizes the scholarship on the enslaved potter and poet David Drake since the publication of the catalog that accompanied McKissick's retrospective of Drake's work in 1998.

## **Philosophy**

(Submitted by Chris Tollefsen, [Christopher.Tollefsen@gmail.com](mailto:Christopher.Tollefsen@gmail.com), 609-865-7272)

### **Books:**

Tollefsen, Christopher. The Way of Medicine: Ethics and the Healing Profession, co-authored with Farr Curlin, M.D., University of Notre Dame Press, 2021.

### **Edited Journal Issue:**

Bezuidenhout, A. and Terkourafi, M. (Eds.) (Im)politeness, humour, and the role of intentions: Essays presented to Michael Haugh, special issue of Journal of Pragmatics, v.179C, July 2021

### **Journal Articles:**

Bolinska, Agnes:

- The tragedy of the canon; or, path dependence in the history and philosophy of science with Martin, Joseph D, Studies in History and Philosophy of Science Part A 89 (2021): 63-73.

Dickson, Michael:

- The Great Theory of Beauty and Sacred Music, Sacred Music, 147 (2021): .

Kisner, Matthew:

- Spinoza's Guise of the Good: Getting to the Bottom of 3p9s, Philosophical Explorations, 24 (2021): 34-47.

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Nunez, Tyke:

- Kant on Plants: Self-Activity, Representations, and the Analogy with Life. 2021. *Philosopher's Imprint*. Volume 21, No. 11, May, pages 1-30.
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## Political Science

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- Wilson, Matthew. Episodes of Liberalization in Autocracies: A New Approach to Quantitatively Studying Democratization. *Political Science Research and Methods* (with Juraj Medzihorsky, Seraphine F. Maerz, Patrik Lindenfors, Amanda Edgell, Vanessa Boese, and Staffan Lindberg).
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### **Books and Edited Volumes**

- Shaw, Todd, Robert Brown, and Joseph McCormick, Eds. 2021. *After Obama: African American Politics in a Post-Obama Era*. New York: New York University (NYU) Press.
- Wilson, Matthew. *One road to riches? How state building and democratization affect economic development*. Cambridge Elements Series. Cambridge: Cambridge University Press (with Carl Henrik Knutsen, Tore Wig, and Haa kon Gjerløw).

### **Book Chapters**

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- Shaw, Todd, Robert Brown, and Joseph McCormick II (2021). Introduction: There's No Such Thing as a 'Black President'. In *After Obama* (pp. 1-42). New York University Press.
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### **Psychology**

*(Submitted by Jessica Escorcía, escorcía@email.sc.edu, 803-576-6798)*

- Since March of 2021, the Psychology Department have excelled in promoting research and scholarship. As such, Psychology Faculty members have secured over 7 million dollars in

external funding which is a sign of the continuously robust research activity in our department. This year was marked with exceptional accomplishments by our junior faculty and postdocs who received many training grants. Dr. Guillermo Wippold, an Assistant Professor who started with us in 2018, received his first NIH K23 award entitled, Developing a Community-Informed, Peer-to-Peer Intervention to Improve Health-Related Quality of Life among African American Men (2021-2026), under the mentorship of Dr. Dawn Wilson. Postdoctoral fellow, Dr. Stefania Conte, was awarded an NIH K99/R00 Pathway to Independence Award for her work examining brain activity in infants using electroencephalography with mentorship by Dr. John Richards. Similarly, Dr. Elizabeth Will was awarded an NIH K99/R00 Pathway to Independence Award for her project entitled Early Developmental Determinants and Pathways in Down syndrome with primary mentorship provided by Dr. Jane Roberts.

- In addition, our faculty members have been resourceful in seeking out funding from smaller organizations. For example, Dr. Kimberly Becker was awarded \$100,000 from the Esther A. & Joseph Klingenstein Fund for her project entitled Scaling Early Detection and Personalized, Evidence-Based Solutions to Treatment Access: A Randomized Controlled Trial of an Online Risk Assessment and Intervention System. Similarly, Dr. Jessica Bradshaw was awarded \$250,000 by the James S. McDonnell Foundation for her work which aims to quantify infant behaviors that lead to ASD (2021-2025). Most recently, Dr. Elizabeth Will has recently been awarded \$49,592 by the Jerome Lejeune Foundation for her work on Symptom Progression and Diagnostic Stability of Autism in Children with Down syndrome (2022-2024).
- The Psychology Department also encourages our faculty members to pursue internal awards and we are delighted that Dr. Meeta Banerjee was awarded \$15,000 by the VP of Research for her proposal entitled An exploration into contextual factors and career-related trajectories regarding persistence in STEM fields: A study based on the experiences of women and underrepresented minorities. Similarly, Dr. Dawn Wilson was awarded \$15,000 for her proposal entitled Integrating Cultural Assets & Family Resilience to Address Health Behaviors & Race-Related Stressors Among African American Families.
- In addition to promoting a strong record of grantsmanship, departmental faculty engaged with the academic community to disseminate their work. Over the past year, faculty have published over 200 publications (listed below), as well as presented research findings at numerous conferences and symposia. Further, Dr. Rorden, in collaboration with Dr. Fridriksson (COMD) secured two patents on using machine learning to identify locations of brain injury (patent numbers 10916348 and 17141436), while Drs. Gao, Shinkareva, and Desai launched the South Carolina Psycholinguistic MEtabase (SCOPE), a curated collection of psycholinguistic properties of words from major databases.
- Such scholarly activity is supported by Dr. Dawn Wilson, the Director of Research and head of our research committee, who is dedicated to mentorship and provides pre-award support, establishing resources, receiving recognition, and motivating faculty to reach their research goals. One of our greatest challenges is the fact that faculty members must balance research with handling a 2:2 teaching load and meeting service requirements.

### **March 2021 – February 2022 Publications**

Abshire, D. A., Pinto, B. M., & Wilson, D. K. (2021). Physical Activity From Transportation: New Insights and Lingering Questions. *Journal of Adolescent Health, 69*(2), 187–188.  
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## Religious Studies

*(Submitted by Erin Roberts, Erinroberts@sc.edu, 401-481-2484)*

### Publications:

- Gardiner, Noah. Lettrism and History in Abd al-Ra mān al-Bis āmī's 'ḥṭNa m al-sulūk fī musāmarat al-zmulūk. In *Islamicate Occultism in Theory and Practice*, ed. Liana Saif, Francesca Leoni, Matthew Melvin-Koushki, and Farouk Yahya. Leiden: Brill, 2021, 230-266.
- Geslani, Marko. Resentment and Retrenchment: Rereading Doniger on Comparison and Edward Said, *Religion Compass* 15.6 (June 2021).

- Geslani, Marko. The History of the Arthaśāstra: Sovereignty and Sacred Law in Ancient India by Mark McClish, *English Historical Review* 135 (August 2021): 1005-1007.
- Roberts, Erin. (2021). Naturalizing Christians: A Response to Joel Marcus, John the Baptist in History and Theology, *Journal for the Study of the Historical Jesus*, 19(1), 39-46.
- Talks and other scholarly activities:
- Gardiner, Noah. What is Lettrism? A Reflexion on Juan Acevedo's Alphanumeric Cosmology from Greek into Arabic. The Warburg Institute, University of London (online). July 9, 2021.
- Gardiner, Noah. The Magician and Dr. Maximus: Sufism and Occultism through the Skein of Orientalism. American Academy of Religion Annual Meeting. San Antonio, TX (online). November 22, 2021.
- Gardiner, Noah. Participant in a roundtable on The Place of the Premodern in Religious Studies. American Academy of Religion Annual Meeting. San Antonio, TX (online). November 21, 2021.
- Gardiner, Noah. Discussant for the panel Manuscript Cultures in the Islamic World. Middle East Studies Association Annual Meeting. Montreal, Canada (online). December 1, 2021.
- Gardiner, Noah. Participant In the roundtable Islamic Occult Studies on the Rise. Middle East Studies Association Annual Meeting. Montreal, Canada (online). December 3, 2021.
- Geslani, Marko. Minding the Matter: Hindu Processionals at the Ends of Ritual, South Asia Seminar, South Asia Institute, University of Texas at Austin.
- Geslani, Marko. Orientalism for (All) the Orientals! Studying Asian Religions in the Era of Neoliberal Multiculturalism, Multicultural Center, University of California, Santa Barbara.
- Geslani, Marko. The Perils of Prediction: Jain Biographies of Varāhamihira, From Jerusalem to Jetavana, online conference in honor of Phyllis Granoff.
- Geslani, Marko. Starting with Said, Towards a Postcolonial Pedagogy: Teaching Asian Religions in the 2020s, Teaching Religion Unit, Annual Meeting of the American Academy of Religion, November 20-23, San Antonio.
- Mandsager, John. The Rabbinic Garden: A Religious Micro-Landscape. Society of Biblical Literature Nov 2021
- Mandsager, John. New Materiality and Natural Disruptions in the Rabbinic Landscape. American Jewish Society December 2021
- Mitchem, Stephanie. January 22, 2021, Speaker at online faculty forum for instructors of the course, The Good Life: Ethics and Contemporary Moral Problems, Villanova University
- Roberts, Erin. Socio-Mythic In[ter]vention. Society of Biblical Literature. November 2021.
- Roberts, Erin. LEXICON: Crisis as Method in the Study of Religion. North American Association for the Study of Religion, Respondent. November 2021.

## **Sociology**

*(Submitted by Brent Simpson, bts@sc.edu, 803.777.6988)*

Sociology Faculty Member Publications, 2021.

Jennifer March Augustine

- Prickett, Kate and Jennifer March Augustine. 2021. "Trends in Mothers Parenting Time by Education and Work from 2003 to 2017." *Demography*. 58 (3): 1065–109

Matthew E. Brashear

- Sun, Hui, Matthew E. Brashears and Edward Bishop Smith. 2021. "Network Representation Capacity: How Social Relationships are Represented in the Human Mind." *Personal Networks: Frontiers of Ego Network Analysis*, Mario Small, Brea Perry and Bernice Pescosolido (eds.), Cambridge University Press.

Mathieu Deflem

- Anna S. Rogers and Mathieu Deflem. 2021. *Doing Gender in Heavy Metal: Perceptions on Women in a Hypermasculine Subculture*. London; New York: Anthem Press.
- Mathieu Deflem. 2021. "The Right to Teach in a Hyper-Digital Age: Legal Protections for (Post-) Pandemic Concerns." *Society* 58(3):204-212.
- Mathieu Deflem and Shannon McDonough. 2021 "International Law Enforcement Organizations". Pp.55-78 in *Comparative and International Policing, Justice, and Transnational Crime*, Third Edition, edited by S.Kethineni. Durham, NC: Car

Caroline Sten Hartnett

- Caroline Sten Hartnett, Zackery Butler, Bethany G Everett. 2021. Disparities in smoking during pregnancy by sexual orientation and race-ethnicity. *SSM-Population Health*, 15, 100831.

Henderson, Andrea K.

- Henderson, Andrea K., Katrina Walsemann, and Jennifer Ailshire. 2021. Religious involvement and cognitive functioning at the intersection of race-ethnicity and gender in older adults. *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, gbab034, <https://doi.org/10.1093/geronb/gbab034>

Leal, Diego F.

- Leal, Diego F. 2021. "Network Inequalities and International Migration in the Americas," *American Journal of Sociology* 126(5): 1067-1126
- Kitts, James A. and Diego F. Leal. 2021. "What is(n't) a Friend? Dimensions of the Friendship Concept among Adolescents," *Social Networks* 66: 161-170
- Leal, Diego F. and Nicolas L. Harder. 2021. "Global Dynamics of International Migration Systems across South-South, North-North, and North-South Flows, 1990-2015," *Applied Network Science* 6(8): 1-27.

Brent Simpson

- Nicholas Heiserman and Brent Simpson. 2021. "Ideology Shapes How Workers Interpret and Respond to Workplace Discrimination: An Experimental Study on Parenthood Discrimination." *Social Science Research*: 102: 102642.
- Kimmo Eriksson, Brent Simpson, and Irina Vartanova. 2021. "The Power of Tolerance versus Unselfishness as a Cultural Determinant of Cooperation." *Frontiers in Psychology* 3809.
- Nicholas Heiserman and Brent Simpson. 2021. "Measuring Perceptions of Inequality and Justice: An Empirical Assessment." *Social Justice Research* 34:119-145.
- Kimmo Eriksson...Brent Simpson, et al. "Perceptions of the Appropriate Response to Norm Violators in 57 Societies." *Nature Communications* 12:1481.

Shane R. Thye

- Lawler, Edward J., Shane R. Thye, and Jeongkoo Yoon. 2021 "Theorizing Nested Group Ties." Pp. 153-172 in Seth Abrutyn and Kevin McCaffree (eds.) *Theoretical Sociology: The Future of a Disciplinary Foundation*. Routledge.

Wong, Jaclyn S.

- Wong, Jaclyn S. and Ning Hsieh. 2021. "Couple Analysis in the National Social Life, Health,

and Aging Project”*Journal of Gerontology: Social Sciences*76:S276-S286.  
doi:10.1093/geronb/gbab061.

- Wong, Jaclyn S., Melissa J. K. Howe, Hannah Breslau\*, Kristen E. Wroblewski, V. Eloesa McSorley, and Linda J. Waite. 2021. “Elder Mistreatment Methods and Measures in NSHAP Round 3.” *Journal of Gerontology: Social Sciences*76: S287-S298.  
doi:10.1093/geronb/gbab106
- Yang, Emmy Z.\*, Ashwin A. Kotwal, Nadra E.Lisha, Jaclyn S. Wong, and Alison J. Huang. 2021. “Formal and Informal Social Participation and Elder Mistreatment in a National Sample of Older Adults.” *Journal of the American Geriatrics Society*69:2579-2590. doi: 10.1111/jgs.17282.
- Wong, Jaclyn S. 2021. “Aspiring Dual-Professional Couples’ Career Launch Plans and Childbearing Timing.” *Journal of Family Issues*42:1092-1115.doi: 10.1177/0192513X20983380.

## **South Carolina Institute of Archaeology and Anthropology**

*(Submitted by Adam King, aking@sc.edu, 803-409-9777)*

### **Publications**

- Bunch, Ted E., Malcolm A. LeCompte, A. Victor Adedeji, James H. Wittke, T. David Burleigh, Robert E. Hermes, Charles Mooney, Dale Batchelor, Wendy S. Wolbach, Joel Kathan, Gunther Kletetschka, Mark C. L. Patterson, Edward C. Swindel, Timothy Witwer, George A. Howard, Siddhartha Mitra, Christopher R. Moore, Kurt Langworthy, James P. Kennett, Allen West, Phillip J. Silvia 2021 A Tunguska Sized Airburst Destroyed Tall El-Hammam a Middle Bronze Age City in the Jordan Valley near the Dead Sea. *Science Reports* 11, 18632; doi: 10.1038/s41598-021-97778-3
- Cobb, Charles R., James B. Legg, Steven D. Smith, Chester B. DePratter, Brad R. Lieb, and Edmond A. Boudreaux, III 2021 The Remains of the Fray: Nascent Colonialism and Heterogeneous Hybridity. *American Antiquity* 86(3):569-592.
- King, Adam 2021 Households, Communities, and the Early History of Etowah. In *Reconsidering Mississippian Communities and Households*, edited by Elizabeth Watts Malouchos and Alleen Betenhauser, pp. 135-144. University of Alabama Press, Tuscaloosa.
- King, Adam, Chester P. Walker, and F. Kent Reilly 2021 The Etowah Archaeo-Geophysical Survey: Creating Place and Identity through the Built Environment. *Journal of Archaeological Science: Reports* Volume 36.
- King Adam, Sheldon Skaggs, Terry G. Powis, Christina M. Luke, George J. Micheletti, Kong F. Cheong, Nilesh W. Gaikwad 2022 Dedication, Termination and Balché: Ritual Drinks in an Ulúa Marble Vase from the Ancient Maya City of Pacbitun, Belize. *Archaeology of Food and Foodways* 1: 34-53.
- Legg, James B. and Steven D. Smith 2021 Archaeological Investigations at the Star Fort, Ninety Six National Historic Site, Ninety Six, South Carolina. South Carolina Institute of Archaeology and Anthropology Research Manuscript No. 235, SCIAA, Columbia.
- Nassif, William 2021 The Port of Washington and the Fowle Family: An Intertwined Economic History. *Tributaries* (19):6-18.
- Nassif, William 2021 Review of Lepant 1571: The Madonna’s Victory by Nic Fields in Nautical



Research Guild Volume 66 Issue 4.

Sawyer, Johann A., and Adam King 2021 Nested Bundles within Etowah's Mound C. In *Mississippian Culture Heroes, Ritual Regalia, and Sacred Bundles*, edited by David H. Dye, pp. 81-106. Lexington Books, Lanham, MD.

Smith, Steven D. 2021 *Francis Marion and the Snow's Island Community: Myth, History, and Archaeology*. United Writers Press, Asheville, NC

## **Films**

*We Came A Long Way By Faith: Catholic Hill and St. James the Greater Catholic Church*. Directed and produced by George Wingard, Savannah River Archaeological Research Program, 2021. Selected for 6 national and international film festivals, including Ogeechee International History Film Festival, Jamaica International Faith Film Festival, Charlotte Black Film Festival (Finalist), Christian Film Festival, American Golden Picture International Film Festival, Indianapolis Black Documentary Film Festival, Faith in Film, Kingdomwood International Film Festival, Telly Awards (Bronze), Crossdocs (Honorable Mention), and Global Independent Film Awards (Best Short Documentary Silver).

*Death Rides on Every Passing Breeze; A GPR Survey of Wesley United Methodist Church Cemetery*. Directed and produced by George Wingard, Savannah River Archaeological Research Program, 2021. Selected for South Carolina Underground Film Festival and Ogeechee International History Film Festival.

## **Southern Studies, Institute for**

*(Submitted by Mark Smith, smithmm@mailbox.sc.edu, 803-608-3808)*

Mindi Spencer, our joint hire with the Arnold School of Public Health, continued her service as Associate Director of Research for the Office for the Study of Aging (ASPH) and published 5 papers in peer-reviewed journals. These are (underlined names denote a student co-author):

- Dickson, L., Bunting, S., Nanna, A., Taylor, M., Spencer, M., & Hein, L. (2022). Older lesbian, gay, bisexual, transgender, and queer (LGBTQ+) adults' experiences with discrimination and impacts on expectations for long-term care: Results of a survey in the Southern United States. *Journal of Applied Gerontology*, 41(3):650-660.
- Cayir, E., Spencer, M., Billings, D., Hilfinger Messias, D. K., & Robillard, A. (2021). Working against gender-based violence in the American South: An analysis of race, ethnicity, gender and sexuality in advocacy. *Qualitative Health Research*. doi: <https://doi.org/10.1177/10497323211041327>
- Jones, S. J., Craig, J., & Spencer, M. (2021). Innovative food systems pedagogy. *Journal of Hunger & Environmental Nutrition*. <https://doi.org/10.1080/19320248.2021.1971591>
- Cayir, E., Spencer, M., Billings, D., Messias, D. K. H., Robillard, A., & Cunningham, T. (2021). The only way we'll be successful: Organizational factors that influence psychosocial well-being and self-care among advocates working to address gender-based violence. *Journal of Interpersonal Violence*, 36(23-24), 11327-11355.
- Dickson, L., Bunting, S., Nanna, A., Taylor, M., Hein, L., & Spencer, M. (2021). Appointment of a healthcare power of attorney among older lesbian, gay, bisexual, transgender, and queer (LGBTQ) adults in the Southern United States. *American Journal of Hospice & Palliative Medicine*, 38(11), 1291-1298.



Mindi also spoke at two invited presentations, including one at the Alzheimer's Association:

- Spencer, S. M. (2021, August). Using public health to combat stigma around Alzheimer's disease and related dementias (ADRD). Alzheimer's Association Interdisciplinary Summer Research Institute, Chicago, IL.
- Spencer, S. M. (2021, July). American Indians and Alaska Natives: Health status, historical trauma, and the politics of elder care. Appalachian Gerontology Experiences - Advanced Diversity in Aging Research (AGE-ADAR) Summer Program, Morgantown, WV.

Courtney Lewis, our joint hire with Anthropology, has been working on her forthcoming article on Native Food Sovereignty and published the following articles and book reviews:

- Brief Research Commentary: The Food Supply Chain in Indian Country During COVID-19. Culture, Agriculture, Food and Environment (Special Edition on COVID-19) Vol. 43(2):107-113.

Reviews:

- Staging Indigeneity: Salvage Tourism and the Performance of Native American History. North Carolina Historical Review. Volume 98 (3) (July 2021):355-356; 2021.
- Eastern Cherokee Stories: A Living Oral Tradition and Its Cultural Continuance. The Chronicles of Oklahoma. Volume 98 (4):482-483.

She also participated in several panel and paper presentations:

- 2021. Paper (online). Indigenous Foods Practices and Issues of Access. Rooted in the Mountains Annual Meeting. Western Carolina University. Cullowhee, NC.
- 2021. Paper (online). American Indian Food Sovereignty Intersections with COVID-19 Impacts in 2020. Just Food Conference (joint conference of the Association for the Study of Food and Society (ASFS); Agriculture, Food, and Human Values Society (AFHVS); Canadian Association for Food Studies (CAFS); the Society for the Anthropology of Food and Nutrition (SAFN), and hosted by the Culinary Institute of America & New York University).
- 2021. Panel (online). Food and Social Reproduction. Society for the Anthropology of North America. Sana Beats Spring Program.

Mark Smith, ISS Director, published a book and co-authored a report:

- A Sensory History Manifesto (University Park: Penn State University Press, 2021) (Spanish translation in progress)
- Co-author, Subminimum Wages for People with Disabilities, South Carolina Advisory Committee U.S. Commission on Civil Rights. Report released, May 6, 2021.

Smith presented the following papers:

- Cascade Diplomacy: How a Sensory History of Environmental Disasters Helps Explain 19th-Century US Foreign Policy, Charles Jackson Memorial Lecture, University of Tennessee, Knoxville, 7 October, 2021 (by invitation; honorarium included).
- A Sensory History Manifesto, webinar, roundtable on Perspectives in Sensory History, Penn State University Press, 2 Sept. 2021.
- A Sensory History of the Civil War, Center for Life Enrichment, Highlands, NC, 18 June 2021 (by invitation; honorarium included).
- Fingertipping: Touching Biographies, Keynote address, Making Sense: A Humanities Symposium, Rice University, March 12 2021 (by invitation; honorarium included)
- 'A Walk-on Part in the War': Reflections on Re-enactments, HEX 2021, Tampere University, Finland, March 5, 2021 (online; by invitation)
- Emotion, Sense, Experience, Cambridge Webinar, 14 January 2021 (by invitation)
- Sensing Architecture: A Sensory Historiography, Society of Architectural Historians (by

invitation; virtual), 3 December 2021.

- On-camera Lecturer for Massolit AP courses in US high schools and UK secondary schools on Reconstruction, The Old South; lectures recorded May and October, 2021 (by invitation; honorarium included).
- Discussion Leader, Liberty and Slavery in the American Imagination, Liberty Fund Colloquium, Cincinnati, OH, March 25-26, 2021 (virtual; honorarium included).

Smith and Assistant ISS Director, Matt Simmons (with interview assistance from Jennifer Gunter), developed and deployed a new podcast for ISS, Take on the South. To date, they have created and produced 15 episodes and earned some recognition:

- [https://www.sc.edu/study/colleges\\_schools/artsandsciences/about/news/2022/take\\_on\\_south\\_podcast.php](https://www.sc.edu/study/colleges_schools/artsandsciences/about/news/2022/take_on_south_podcast.php)

## Theatre and Dance

*(Submitted by Jim Hunter, hunter@sc.edu, 803-777-1203)*

Some information in this report is incomplete since the department has not yet received the 2021 Faculty Activity Reports. The department will submit a supplemental report after the faculty have returned their reports on March 25.

It has been another difficult year for practitioners and scholars of theatre and dance due to the pandemic. Many professional and academic conferences were cancelled or moved to online venues. Our faculty, continued to thrive despite the challenges of the environment. Despite cancellations, shutdowns, and the restricted travel, our faculty managed to create new work, present at virtual conferences and continue their creative achievements and scholarly research.

This listing is incomplete since the department has not yet received the 2021 Faculty Activity Reports.

- Davis, Thaddeus - Wideman / Davis Dance's Migratuse Ataraxia Reimagined. This ongoing work is made possible by the New England Foundation for the Arts' (NEFA) National Dance Project, with lead funding from the Doris Duke Charitable Foundation and The Andrew W. Mellon Foundation; the work received both a Production Residency and a Community Engagement Fund grant. Additional support for the work's expansion was provided by the National Endowment for the Arts. Additional support was received from The University of South Carolina's Provost Office, College of Arts and Sciences, Department of Theatre and Dance and African American Studies.
- Deckert, Jennifer - International Association of Dance Medicine and Science (IADMS) Board of Directors
- Deckert, Jennifer - International Association for Dance Medicine and Science, Dance Educators' Committee, Member, Chair of Resource Development, 2018-2019 & 2021-present
- Deckert, Jennifer - Arts in Basic Curriculum Grant Steering Committee, Crestwood High School, Sumter, SC, 2020-present
- Duffy, Peter - Reviewer for conference proposals for AATE and IDIERI (International Drama in Education Research Institute).
- Duffy, Peter - Reviewer for journals such as Journal for Teacher Education, Youth Theatre Journal, Research in Drama Education, and Applied Theatre and book proposals for the University of Toronto Press
- Duffy, Peter - Director of Research for the International Drama in Education Association

- Duffy, Peter - Pilot Study: The project analyzes the efficacy of drama-based instruction within a Read to Succeed camp in Williamsburg and Jasper Counties. Looking at relationship among reader's motivation, drama instructional practices, and summer reading loss
- Hall, Kristy - Member of USA 829
- Hall, Kristy - Chicago Costume Committee
- Hall, Kristy - Associate Artist with Remy Bumppo Theatre Company
- Hall, Kristy - Ensemble Member with Definition Theatre Company
- Hunter, Jim - President, National Association of Schools of Theatre
- Kiselica, John - Resident Lighting & Sound Designer-Endstation Theatre Co-Lynchburg, VA
- Lehman, Amy - Editorial Board and Peer reviewer for online theatre journal Etudes
- Lehman, Amy - Continuing research and writing on contracted Book Chapter East Lynne in Victorian Blockbusters to be published by McFarland & Co.
- Megerdichian, André - Choreographing and Directing The Conference of the Birds for the Los Angeles based Residence Collective. National tour will premiere at the prestigious Broad Stage in Los Angeles.
- Pruett, Valerie - Currently developing online courses for purchase: History of Period Styles in Hair and Wigs, and Techniques for Creating Period Hair Fashions on any Budget.
- Pruett, Valerie - Developing (with Oregon Shakespeare Hair and Wig Director) a guide to Styling Black Hair for Period Hair Fashion's for Stage.
- Whitehead, Dustin - Producer of Local Cinema Studios film Holy Irresistible
- Wideman Davis, Tanya - Wideman / Davis Dance's Migratuse Ataraxia Reimagined. This ongoing work is made possible by the New England Foundation for the Arts' (NEFA) National Dance Project, with lead funding from the Doris Duke Charitable Foundation and The Andrew W. Mellon Foundation; the work received both a Production Residency and a Community Engagement Fund grant. Additional support for the work's expansion was provided by the National Endowment for the Arts. Additional support was received from The University of South Carolina's Provost Office, College of Arts and Sciences, Department of Theatre and Dance and African American Studies.

## **Visual Art and Design, School of**

*(Submitted by Laura Kissel, kissel@mailbox.sc.edu, 777-4236)*

### **PEER REVIEWED PUBLICATIONS**

#### **Single authored books:**

Peter Chametzky, "Turks, Jews, and Other Germans in Contemporary Art" (Cambridge, MA: MIT Press, 2021).

Amanda Wangwright, The Golden Key: Modern Women Artists and Gender Negotiations in Republican China (1911-1949), Leiden: Brill (2021).

Lydia Brandt, "A Guidebook to the South Carolina State House Grounds" (University of South Carolina Press, May 2021).

#### **Book Chapters:**

Lauren Steimer, "Hidden in Plain Sight: Stunt-Craft Work in John Wick and the Networked Worlds of 87Eleven Action Design." in *The Worlds of John Wick*. Eds. Caitlin G. Watt and Stephen Watt. (Bloomington: Indiana University Press, 2022).

Lauren Steimer, "The Power in Numbers: Ensemble Stunt Performance in Black Panther and Histories of Practice." *Black Panther: Afro-Futurism, Gender, Identity and the Re-Making of Blackness*. Eds. Renée T. White and Karen A. Ritzenhoff. (Lanham, MD: Lexington Press, Rowman and Littlefield, 2021).

Peter Chametzky, "Die Montage leben und sterben und ihr widerstehen," *Montage oder Fake News*, ed. Angela Lammert (Berlin: Akademie der Künste & Steidl Verlag, 2021), 68-74.

Lydia Brandt (with Katharine Thompson Allen), "'The Right Time': Performing Public History at the University of South Carolina, 2010–2020," in *Invisible No More: The African American Experience at the University of South Carolina*, ed. Robert Greene II and Tyler D. Parry (University of South Carolina Press, 2021), 167-186.

Maureen Ryan, "The Burnout Generation Tidies Up: On the Insecurity of Adulthood," in *Insecurity*, ed. Richard Grusin. (University of Minnesota Press, 2022). (Page number unknown; the publication is chapter 7 in the book).

Olga Ivashkevich (2021). "I love my body": Adjudicated girls confront their embodied traumas and idealized female representations through digital media making. In F. Blaikie (Ed.), *Global perspectives on youth and young adults and their visual and cultural identity constructs: Situated, embodied, and performed ways of being, engaging and belonging* (pp. 178-192). New York: Routledge.

Hyunji Kwon (2021). *Woman's HAN: Untangling entanglement*. In K. Keifer-Boyd, L. Hoepfner-Poling, S. Klein, W. B. Knight & A. P. de Miles (Eds.), *Lobby Activism: Feminism(s)+Art Education*. Taylor & Francis.

### **Journal articles:**

"Show the clichés": the appearance of happiness in Agnès Varda's *Le Bonheur*," *Acta Universitatis Sapientiae, Film and Media Studies*, Volume 19; special issue, "The Picturesque: Visual Pleasure and Intermediality in-between Contemporary Cinema, Art and Digital Culture" (2021): 23-40

Peter Chametzky, "Telling Their Stories: 'ArtFields,' Lake City, South Carolina, 2021," *New Art Examiner*, vol. 35, no. 4 (July 2021): 27-30, and online.

Hyunji Kwon, in: Song, B., Lim, K., & Kwon, H. (2021). Insights from three online art educators: Strategies for instruction, interaction, and assessment. *Art Education*, 74(4), 16-21.

Kwon, H. (2021). Remembering Seonjeong Yi Lebrun: Mourning with narratives of care. *International Journal of Education through Art*, 17(3), 345-360.

### **Self-published art book**

Marius Valdes, "Bird Break", self-published children's book, 2021. Distributed for free to libraries, schools, and children's museums across the state of South Carolina. Funded by a Dean's Initiative

Grant of the College of Arts and Sciences.

### **Published conference proceedings**

Meena Khalili, “Professor, Partner, Parent, Practitioner: Making Room to Evolve in Academia” Dialogue, SHIFT Conference Proceedings, University of Michigan Press, 2021. Page number unknown.

### **Web publication**

The Game Art Curators Kit. Published online by Game Arts International. Co-edited by Chaz Evans and Rene G. Sepeda. <https://gameartsinternational.network/gameartscuratorskit/doku.php/start>

### **CREATIVE WORKS**

New art and media works published or premiered between March 2021 – March 2022

Carleen Maur

“Puncture” (2021, 4:00, 16mm to digital, experimental) “Estranged” (2021, 7:00, digital, experimental nonfiction)

Laura Kissel, “On These Grounds” (2021, 01:48:00, Dir. Garrett Zevgetis). Kissel has cinematographer and field producer credits.

### **INTERNATIONAL juried or invited exhibitions of new and previously published works**

Meena Khalili

- Multiple Art Works, October 2021, IKCU Art Festival, Turkey
- “I Will Gladly Lend You My Copy,” August 2021, G21 Summit: What The F\*ck is Prosperity?, Venice, Italy

Evan Meaney

- “Beneath the Pressure of the Sky”, March 2021, Vorspiel Berlin Ockta Collective, Berlin, Germany

Laura Kissel

- “On These Grounds” (Dir. Garrett Zevgetis) at the Giffoni Film Festival (Italy), July 2021

Kathleen Robbins

- Ginkgo, Feb-March 2022, Solo Exhibition, Tyrvee Gallery, Missolonghi Greece

Brent Dedas

- “Cosmic Light No. 120”, Precious Cargo, Precious World, Courtyard Installations, RISO Museo d’Arte Contemporanea della Sicilia, Palermo, Italy, March 7th through April 7, 2021 (Curator: MP Warming, Director of Art Science Exhibits, Berlin) \*\* the works were juried, however this exhibition was postponed due to COVID

Carleen Maur

- “Estranged” (Dir. Carleen Maur, 2021) at: ANALOGICA 11, Bolzano, Italy

- Winnipeg Underground Film Festival, Winnipeg Canada
- Sphere World Cinema Carnival at Zero Degree Arts, Kolkata, India “Traces” (Dir. Carleen Maur, 2020) at:
- Sphere World Cinema Carnival at Zero Degree Arts, Kolkata, India “Puncture” (Dir. Carleen Maur, 2021) at:
- Internationales Festival Zeichen der Nacht, Berlin Germany

**NATIONAL juried or invited exhibitions of new and previously published works**

Marius Valdes

- "The Return of Zoo Valdes" at Cultural Arts Center at Glen Allen, in Glen Allen, Virginia
- "Bird Bear Frog Dog" at Aiken Center for the Arts, Aiken, SC

Evan Meaney

- “Spirit Simulator”, April 2021, at IDMA Winnona State University

Sara Schneckloth

- “Charting the Badlands” drawings exhibited in Topographies (online exhibition), 2021
- “Charting the Badlands” drawings, at Tallahassee Comm. College Fine Art Gallery, Tallahassee, FL, 2021
- Byeongwon Ha, Imaginary "monument for V. Tatlin" for D. Flavin, July 27 – 30, 2021, University Film and Video Association New Media Exhibition

Laura Kissel:

- “On These Grounds” (Dir. Garrett Zevgetis, 2021) at:
- SXSW Film Festival in Austin, TX, March 2021 (premiere) Independent Film Festival Boston, May 2021
- Milwaukee Film Festival, May 2021,
- Skyline Indie Film Festival (Virginia), September, 2021

Kathleen Robbins

- “Southbound,” May-August 2021, Curated Traveling Exhibition, Lake City, SC
- “Southbound,” September-December 2021, Curated Traveling Exhibition, Windgate Museum of Art, Conway, AR

Brent Dedas

- “Cosmic light No. 117” and “Cosmic light No. 847”, both Cyanotype on paper, Photography Biennial International Juried Exhibition, Southern Alleghenies Museum, Loretto, PA April 16, 2021 to June 26, 2021 (Juror: Linda Benedict-Jones, Curator of Photography, Carnegie Museum of Art)
- “Cosmic Light No. 124”, Photography Without a Lens International Juried Exhibition, Rhode Island Center for Photographic Arts, Providence, RI June 17th through July 9th, 2021 (Juror: Ann Jastrab, Executive Director, Center for Photographic Art, Carmel, California)
- “Sfumato No. 322”. 41st National Print Exhibition, Artlink Contemporary Art Gallery, Fort Wayne, IN April 1 - May 2, 2021 (Juror: Ruth Lingen, Master printer, Book artist and Founder

of Line Press Limited, Brooklyn, NY)

- “Cosmic Light No. 124 2021, Cosmic light of Ra 2021 and Ritual Geography and Changing Tides 2020 at the 701 CCA South Carolina Biennial 2021, 701 Center for Contemporary Art, Columbia, SC

Carleen Maur:

- “Lesbian Farmer” (Dir., Carleen Maur, 2020) at: Thomas Edison Film Festival, touring multiple locations (starting Feb 2022) Flick Festival, July 2021 selection, online streaming festival Experiments in Cinema, Albuquerque, New Mexico
- “Estranged” (Dir. Carleen Maur, 2021) at: Mimesis Documentary Film Festival, Boulder Colorado
- “Traces” (Dir. Carleen Maur, 2020) at: Engauge Experimental Film Festival, Seattle, Washington Peripheries Experimental Film Festival, Boston, Massachusetts University Film and Video Conference, Online conference

Naomi Falk:

- Solo Exhibition: "a moment from now...", sculpture/installation, collages, assemblages, Etherredge Center, University of South Carolina-Aiken, Aiken, SC. Feb 7 - March 11, 2022:
- Juried Group Exhibitions: MSA Select: Interdisciplinary Sculpture Exhibition, Juried by Jean Shin, DAAP Gallery, Cincinnati, OH. October 2021.
- From the Rejected Files: DMP's: Drawings, Maquettes, and Proposals, Juried, Pyramid Hill Sculpture Park and Museum, Hamilton, OH. October 2021.
- Approaching Maximum: The Climate Crisis Now, Invitational, Curated by Ant Lobo, VAE Raleigh, Raleigh, NC. March 11 - July 2, 2021.

### **CURATOR or DESIGNER of public exhibitions**

Lana Burgess

- Curator, The Artists Inside Outsider Art, McKissick Museum, University of South Carolina, November 8, 2021-March 5, 2022.
- Co-Curator with Brent Dedas, Hyphenated: The Works of Dan Hernandez and Arturo Rodriguez, McKissick Museum, University of South Carolina, September 13-October 22, 2021.

Stephanie Nace

- Curator and Designer, The Design of the First-Year Reading Experience, McMaster Gallery, Columbia, SC August – September 2021 (historical exhibit)

Hyunji Kwon

- Curator, Layers of Us II, December 7 – December 19, 2021, Stormwater Studios, Columbia, SC

### **Acquisition of works by permanent collections**

Meena Khalili

- “Khoobe”, printed book with augmented reality, January 2022, Sam Fox School of Design at Washington University in St. Louis, MO

### **Commissioned art works**

Marius Valdes:

- Branding for Vista Lights, Columbia, SC, December 2021 Mural for Sumter County Art Gallery, Sumter, SC, July 2021

Meena Khalili:

- Augmented Reality Poster Diptych, Women's & Gender Studies at the University of South Carolina, July 2021 and Reliable Sources digital album, Department of Music at the University of South Carolina, May 2021

### **Presentations at national conferences**

Meena Khalili:

- “In Need of Care,” SECAC Conference 2022, Maryland Institute College of Art (MICA)

Byeongwon Ha:

- “How to Remember COVID-19 in the Post-pandemic Era: Virtual Class Environment as Conformist Interactive Art”, Oct 13, 2021, 10th International Conference on Digital and Interactive Arts, Portugal

Brent Dedas:

- “Making Thinking: Pedagogy of Ideation in the Arts Classroom” SECAC Conference 2022, Maryland Institute College of Art (MICA)

### **National Speaking Engagements**

Meena Khalili:

- Three invited university talks: a gallery talk for an exhibition of her work at East Tennessee State University; a talk for the conference SHIFT {ed}, concerning the inclusive design classroom; and Keynote Speaker for Artifact[BOLD], High Point University’s National Biennial Exhibition.

## **Walker Institute of International and Area Studies**

*(Submitted by Joshua Grace, gracejr@mailbox.sc.edu, 517-899-0979)*

The Walker Institute does not have tenure lines or jointly appointed faculty. The institute normally supports research activity with grants for international conference travel and international research grants. It did not provide this support during the previous year due to the pandemic. We have listed the research output of the only member who receives a course reduction due to their administrative duties.



Joshua Grace. *African Motors: Technology, Gender, and the History of Development*. Durham: Duke University Press, 2021.

## **Women's and Gender Studies**

*(Submitted by Ed Madden, maddene@mailbox.sc.edu, 803-777-4008)*

Our core faculty are all research active and many of our adjunct faculty are as well, despite heavy teaching loads. The WGST Program supports faculty with annual professional development funds for travel and research. Our principal opportunities lie in ongoing collaborations and in the hopes we have for future collaborations with this year's hires in the program.

In addition to the publications listed below, WGST faculty are involved in grants and proposals. Dr. Emily Mann is currently the PI of Transforming U of SC into a National Leader in Health, Inequalities, and Population Research, an ASPIRE-II grant in the Office of the Vice President for Research, University of South Carolina. She also submitted an NSF proposal to the Sociology Program in August 2021 titled, *Unintended Pregnancy: Context and Consequences*. Dr. Leah McClimans submitted Confidential Social Network Referrals for HIV Testing for a R21/R33 grant with Jan Ostermann in Public Health.

Dr. Mann is a Mentor for Dr. Bianca Allison (UNC-Chapel Hill), recipient of the Society of Family Planning Research Fund's Changemakers Award. The project is titled, *Assessing Black Adolescent Experiences with Contraception Counseling to Maximize Reproductive Autonomy*. Dr. Stephanie Mitchem recently submitted proposals for DEI Innovation and McCausland Visiting scholars. Dr. Ed Madden is under review for a Hambidge summer artist residency, submitted Jan 15, 2022.

Full list of research, scholarly and creative activity attached.

## **Journal articles**

Barker, Drucilla. A Feminist Economist Joins the Conversation, *International Journal of Political Economy*, 50:2, 103-106, DOI: 10.1080/08911916.2021.1944591

Bertotti, Andrea, Emily S. Mann, and Skye Miner. 2021. Efficacy as safety: Dominant cultural assumptions and the assessment of contraceptive risk. *Social Science and Medicine* (IF=4.634) 270: 1-10. <https://doi.org/10.1016/j.socscimed.2020.113547>

Butler, L.C., Fisher, B.S., Schilling, R., Lasky, N.V., & Swan, S.C. (2021). Change matters: Binge drinking and drugging victimization over time in three college freshman cohorts. *Journal of School Violence*, 20, 45-61. <https://doi.org/10.1080/15388220.2020.1830787>

Karami, A., Yildiz Spinel, M., White, C.N., Ford, K., & Swan, S.C. (2021). A systematic literature review of sexual harassment studies with text mining. *Sustainability*, 13 (12), 6589; <https://doi.org/10.3390/su13126589>

Madden, Ed. What the Owl Says: Politics, Empathy, and Complicity in Edward Thomas's 'The Owl,' *American Poets: The Journal of the Academy of American Poets* 61 (fall-winter 2021): 13-18.

Madden, Ed. Review of *The History of Marriage Equality in Ireland: A Social Revolution Begins*, by Sonja Tiernan (Manchester UP 2020), *Estudios Irlandeses* (Spanish Association for Irish Studies) no 16 (March 2021): 262-265.

Mann, Emily S. 2022. The power of persuasion: Normative accountability and clinicians' practices of

contraceptive counseling. *Social Science & Medicine – Qualitative Research in Health*.  
<https://doi.org/10.1016/j.ssmqr.2022.100049>

Mann, Emily S., Andrew M. Chen, and Christiana L. Johnson. 2021. Doctor knows best? Provider bias in the context of contraceptive counseling in the United States. *Contraception* (IF=3.375).  
<https://doi.org/10.1016/j.contraception.2021.11.009>

Nkwonta, C.A.\*, Hilfinger Messias, D.K., Felder, T. & Luchok. K.J. (2021) Intervention to Reduce Stigma and Improve Knowledge of HPV and Cervical Cancer in Nigeria: A Community-Based Assessment. *Family & Community Health*.

Reyes, M., Weiss, N.H., Swan, S.C., & Sullivan, T.P. (in press, *Journal of Interpersonal Violence*). The role of acculturation in the relation between intimate partner violence and substance misuse among IPV-victimized Hispanic women in the community. Published online.  
<https://doi.org/10.1177/0886260520967134>

Sheppard, Anna and Emily S. Mann.\* 2021. Resisting and reframing the discourse on ‘lesbian obesity’: LBQTA+ young women’s narratives of sexual identity as a protective factor. *Advances in Medical Sociology* (IF=1.2) 21: 209-230. doi:10.1108/S1057-629020210000021014

Stallings, William C., Nik M. Lampe, and Emily S. Mann.\* 2021. Maintaining cisnormative accountability: Medical providers’ negotiation of transgender health care. *Advances in Gender Research* (IF=0.21) 32: 29-43. doi:10.1108/S1529-212620210000032003

Vanier, A., Oort, F.J., McClimans, L., Ow, N., Gulek, B.G., Böhnke, J.R., Sprangers, M., Sébille, V., Mayo, N. and the Response Shift-in Synch Working Group, Response shift in patient-reported outcomes: definition, theory and a revised model, *Quality of Life Research*, Online First May 31, 2021 doi.org/10.1007/s11136-021-02846-w

White, Ashley L., Emily S. Mann,\* Deborah Billings, and Payal Shah. 2021. There’s just this negative connotation with sterilization: A qualitative exploration of men’s perceptions of male sterilization versus vasectomy in the southern United States. *Contraception* (IF=3.375) 105(5): 524-530.  
<https://doi.org/10.1016/j.contraception.2021.07.002>

### **Book chapters**

Barker, Drucilla. *Feminist Economics, Handbook of Feminist Philosophy of Science*, Sharon Crasnow and Kristen Intemann eds. Routledge, 2021. pp. 355 – 367.

Madden, Ed. *The Irish Bachelor*. In *The Edinburgh Companion to Irish Modernism*. Maud Ellmann, Sian White, and Vicki Mahaffey, eds. Edinburgh UP, 2021. 301-319.

### **Creative works**

Madden, Ed. *Sebastian* [poetry chapbook]. Selected for the ReBound series. Lewisburg PA: Seven Kitchens Press, 2021.

Madden, Ed. *Bridges* [memoir essay] in *Channel* [online], March 2022.

Madden, Ed. *They didn’t eat the cowards: fragments from a season in Brazil* [memoir, account of residency in Brazil]. Jasper, spring 2021.

Madden, Ed. Poetry published in *Impossible Archetype* (Ireland); and in the 2 anthologies *Ukweli: Searching for Healing Truth*, South Carolina Writers and Poets Explore American Racism (Horace Mungin and Herb Frazier, eds. Charleston SC: Evening Post Books, 2022) and *Queer Nature* (Michael Walsh, ed. Pittsburgh PA: Autumn House, 2022).

### **Other creative work:**

Madden, Ed. Twenty-ten-25: 20 poets, 10 poems, 25 years of National Poetry Month (one of 10 contemporary poets in the nation invited to contribute), Andrew W. Mellon Foundation with the Academy of American Poets, April 2021. <https://mellon.org/twenty-ten-25/>

### **Conference Presentations**

King, J\*, Luchok, KJ. Justice for All? An In-Depth Look at Sexual Assault Kit Testing in the Carolinas. Presented at the City MatCH Leadership and MCH Epidemiology Conference, December 8-12, 2021 (Virtual).

Luchok, KJ, Robinson, LG, Christenbury, S., Fan, X, Bubier, I, Aplin, ZJ. How much do sticky messages stick? Short and long-term evaluation of reproductive health literacy workshops in foster care group homes. Presented at the 2021 American Public Health Association Annual Meeting (APHA), October 24-27, 2021, Denver, CO. [www.apha.org](http://www.apha.org).

Luchok, KJ, Robinson, LG, Christenbury, S., Fan, X, Bubier, I, Aplin, ZJ. Do Sticky Messages Really Stick? 2-year Follow-up Reproductive Literacy Training for Foster Care Group Home Staff. Presented at the City MatCH Leadership and MCH Epidemiology Conference, December 8-12, 2021 (Virtual).

Madden, Ed. A Boy's Own Story: Coming Out Narratives, and Sexual Abuse, American Conference for Irish Studies: Heritage, Healing, and Home, Ulster University (virtual), Derry, Northern Ireland, 4 June 2021.

Madden, Ed. Under the Sign of the Clock: Queer Time, AIDS Time, Clery's Clock, American Conference for Irish Studies – Southern Region, Lenoir Rhyne University (virtual), Hickory NC, 19 March 2021.

McClimans, Leah. An Epistemic Theory for Patient-Reported Outcome Measures, Philosophy of Science Association conference, 2021.

Stallings, William C., Nik M. Lampe, and Emily S. Mann. Maintaining Cisnormative Accountability: Medical Providers' Negotiation of Transgender Healthcare. Society for the Study of Symbolic Interaction Annual Meeting (virtual); August 2021.





## 2022 BLUEPRINT – UNIT-LEVEL DATA

### Faculty Development Activities

#### **African American Studies & Research, Institute for**

*(Submitted by Qiana Whitted, whittedq@mailbox.sc.edu, 803-777-7248)*

AFAM Studies sponsored a year-long "Faculty Conversation Series" featuring a different professor each month.

Deena Isom, University of South Carolina Center for Teaching Excellence Diversity and Inclusive Excellence Curriculum Grant, \$2,500. (Course: Unpacking Whiteness).

Deena Isom, 2021 Racial Identities and Politics, Inter-university Consortium for Political and Social Research (ICPSR) Summer Program in Quantitative Methods of Social Research, University of Michigan, Ann Arbor, Michigan

Deena Isom, 2021 Cultural and Structural Racism: Developing and Testing Theories and Frameworks, ICPSR Summer Program in Quantitative Methods of Social Research, University of Michigan, Ann Arbor, Michigan

Deena Isom, 2021 African Americans' Social and Political Attitudes, ICPSR Summer Program in Quantitative Methods of Social Research, University of Michigan, Ann Arbor, Michigan

Qiana Whitted, Co-Facilitator, College of Arts & Sciences, Faculty Development Program (New Faculty Orientation and Faculty of Color)

Qiana Whitted, Panelist, College of Arts & Sciences, Founding Documents Faculty Cohort

Todd Shaw, Co-Facilitator, College of Arts & Sciences, Faculty Development Program (Faculty of Color)

#### **Anthropology**

*(Submitted by Jennifer Reynolds, jreynold@mailbox.sc.edu, 8037775527)*

2021 the Chair encouraged faculty at both the assistant and associate levels to consider applying to the PROPEL NSF/NIH grant writing workshop series as well as the STAR Program for identifying, securing and managing federal grants for interdisciplinary research centers. This year we had three faculty who were selected, one for PROPEL (Doering-White) and two for STAR (Feliciano-Santos and K. Simmons). All three are jointly appointed faculty (Social Work, Linguistics, and the IAASR). Two additional faculty members, one Assistant and the other Associate Professor participated in the CAS Junior and Mid-Career Faculty Development Programs. Faculty have earned or in the process of completing the following CTE Certificates: Teaching Towards Inclusive Excellence (3); CTE Fostering Proactive Learning Environment (2); Diversity and Inclusion Academy Certificate (1); Mental Health and Well Being Competency (1). One additional faculty member completed, UofSC Safe Zone Training, participated in the Oktoberbest Teaching Workshop, was a member of the Virtual Environments Interest Group, and took an Anti-Racist Education Course. The Department Chair has attended CAS Chairs & Directors Leadership Development Workshops Fall 2021-Present. Finally, two faculty members recertified their CITI training (ethical treatment of human subjects training, required for eIRB).

## **Biological Sciences**

*(Submitted by Tammi Richardson, richardson@biol.sc.edu, 8037776389)*

Faculty development efforts in the past have focused on:

- 1) improved mentorship of junior faculty;
- 2) increased awareness of all faculty with respect to issues related to Equity, Diversity, and Inclusion (EDI);
- 3) continuing communication and efforts towards establishing a 'normal routine' in light of the seemingly never ending Covid-19 pandemic.

With respect to mentoring, several research groups have initiated grant review/presentation panels or seminars where research proposal aims are presented and critiqued. These have proven useful for both junior and senior faculty, and in terms of crafting competitive grants. We continue to work towards providing opportunities for professional development for our non-tenure track faculty, including the development of clear guidelines for promotion.

Our seminar series has returned to being in-person, but we also provide a virtual option for those uncomfortable with attending in person.

## **Chemistry and Biochemistry**

*(Submitted by Daniel Reger, reger@mailbox.sc.edu, 8037772587)*

1. Each junior tenure-track faculty member is assigned a tenure-track faculty mentor
2. All non-tenure track faculty are assigned non-tenure track faculty mentor and a tenure-track faculty mentor
3. Linda Shimizu has been leading a Mid-career faculty development program.
4. The department encourages and pays for junior faculty to attend faculty development programs offered by their scientific professional programs such as the ACS.

## **Criminology and Criminal Justice**

*(Submitted by Brandon Applegate, applegate@sc.edu, 803-777-7065)*

Faculty members delivered and/or participated in workshops to build pedagogy, learn new analysis techniques, and support diversity and inclusion.

## **Earth, Ocean and Environment, School of**

*(Submitted by Alicia Wilson, awilson@seoe.sc.edu, 7-1240)*

We incorporated a diversity workshop in our August 2021 faculty retreat. This was planned by the SEOE Diversity Committee and delivered by Bingo.

Three assistant professors joined the Propel program.

Two senior faculty (Voulgaris, Pinckney) joined the UofSC VP for Research Series on Training for Advanced Research (STAR) Program.

## **English Language and Literature**

*(Submitted by Susan Courtney, courtney@sc.edu, 777-7120)*

- 1 associate professor put forward for tenure and promotion to full; 2 successful PTR cases completed.
- Supported Ed Madden's nomination for an SC Governor's Award for the Arts, which he won.

- Nominated Ed Madden for a Breakthrough Leadership in Research Award, which he won.
- Nominated Mark Minett for a Breakthrough Stars Award.
- Nominated Qiana Whitted for a Russell Research Award (pending).
- Nominated two newly tenured faculty (Kevin Brock and Liz Countryman) for McCausland fellowships, one of whom won (Countryman).
- Supported faculty participation in CAS initiatives (funding for research, travel, and book manuscript finalization).
- Supported faculty applying for Aspire grants and prestigious external grants.
- Regularly circulated information regarding internal and external grant opportunities.
- Publicized department events and accomplishments on departmental website, listservs, and Twitter account.
- Sponsored honoraria in the fall to support faculty inviting scholars to visit their graduate and undergraduate classrooms.
- Offered Research Assistants to faculty for Spring 2022, using funds allocated for faculty research travel.

Some of our regular faculty development activities were postponed due to covid (e.g., reception to celebrate authors publishing books in 2021).

## **Film and Media Studies**

*(Submitted by Lauren Steimer, lsteimer@mailbox.sc.edu, 9496830702)*

Drs. Steimer and Wolf are working to achieve DEI Academy certificates. Dr. Steimer is learning ASL.

## **Geography**

*(Submitted by Jerry Mitchell, mitchell@sc.edu, 8037770238)*

April Hiscox, National Center For Faculty Diversity and Development Fall 2021 Bootcamp program.

Jerry Mitchell, AAG Department Leadership Workshop.

Jean Ellis, AAG Department Leadership Workshop.

## **History**

*(Submitted by Jessica Elfenbein, jessicae@sc.edu, 803-777-5197)*

In January 2021, we completed our external review.

We again using our monthly faculty meetings as a time for faculty professional development. Some examples include our business manager presenting on travel protocol/policy twice in 2021.

- January 2021 -- Marguerite O'Brien, Director of Wellness talking about resources for student mental health.
- March 2021 -- Joel Samuels, as interim dean of CAS
- May 2021 - Lydia Frass & Christy Friend for Assessment.

## **Languages, Literatures and Cultures**

*(Submitted by Carla Watson, watson97@mailbox.sc.edu, 803-777-4882)*

We strive to make LLC an environment in which faculty can easily find opportunities to voice their

needs and grow their scholarship. We use the following methods to encourage this:

- Department Meetings (2 per semester)
- Departmental Research Awards
- Departmental Teaching / Course Development Awards
- Instructor Town Hall
- TT Faculty Town Hall
- Tenure and Promotion Orientation for assistant professors
- Chair meeting with graduate students
- Chair meetings / lunch with pre-tenure faculty once per semester
- Chair meetings / lunch with tenured faculty
- Distinguished Scholar Lecture Series
- Faculty Mentor Program
- Workshop Opportunities
- Travel funding and support

## **Linguistics**

*(Submitted by Mila Tasseva-Kurktchieva, mila@sc.edu, 7778312)*

Three of our faculty are in chair/director positions: Jennifer Reynolds is chair of Anthropology, Kurt Goblirsch is chair of DLLC, and Mila Tasseva is Program director. All three have participated in the chairs & directors development sessions offered by CAS. Our faculty keep current on their CITI national certificate for Human Subjects Research (SBE). Two of our faculty participated in the faculty development programs offered by CAS.

Chun, Elaine. Faculty Development Program Junior Faculty Track, College of Arts & Sciences (Fall 2021)

Dalola, Amanda.

- DELF A1.1-B2 French Language Assessment Training, 2021
- ACTFL OPI Training, 2021
- Teaching Students of Color, CTE, USC, 2021
- Equity Challenge, USC CAS, 2021
- Engage & Excite: Tips for Effective Synchronous Online Learning, USC, 2021
- Creating Digital Projects Using Scalar, USC, 2021

Liu, Jiang. Faculty Development Program Junior Faculty Track, College of Arts & Sciences (Fall 2021)

Reynolds, Jennifer. Teaching Toward Inclusive Excellence Certificate of Completion (earned Fall 2021)

Reynolds, Jennifer. CITI national certificate for Human Subjects Research (SBE) Basic refresher Course.

Reynolds, Jennifer. Participated in all CAS Chairs & Directors Leadership Development Workshops Fall 2021-Present

Reynolds, Jennifer. Attended workshop sponsored by the College of Education to critically review and improve Student Course Evaluation Forms to better assess quality of instruction.



## **Mathematics**

*(Submitted by Vonda Hensley, henselvo@mailbox.sc.edu, 803-777-4225)*

George Androulakis - Conference Quantum Probability 41 (QP41)

Peter Binev- Spring School on Models and Data at the University of South Carolina, Columbia, SC on April 8-10, 2021, FOCM 2021 online Seminar January-July 2021

Joshua Cooper- Homogeneous Eigenvalues of Hypergraphs and their Associated Eigenvarieties, Two Equators of Permutohedron Jun 2021, Recurrence Ranks and Moment Sequences (online), Grid-Ramsey Problems Jan 2021.

Eva Czabarka - 2021 International Conference on Discrete Mathematics, Canal DAM 2021, (online)

Lili Ju - SIAM Conference, Nonlocal Model : Theory and Computation, SIAM Southeastern Atlantic Section Annual Meeting, International Workshop on Physical Property-Preserving.

Xinfeng Liu - SMB Annual Meeting, SIAM-SEAS,

Pencho Petrushev - 2021 (ICARS)

Yi Sun - SIAM-SEAS 2021

Douglas B Meade - ATCM virtual

Ognian Trifonov - CANT conference 2021

Adela Vraciu - Joint Mathematics Meeting, A.M.S. Spring Western Sectional Meeting

Qi Wang - AI and its Application in Medicine Workshop, Forum on Soft Matter Xiamen University, Forum on Frontiers of Computational Mathematics, Workshop on Modeling and Numerical Methods for Interface Problems.

Vladimir Temlyakov - Conference Discretization and related questions, Recovery and Discretization school conference, International Conference Algebra, Analysis, and Geometry. International Conference Approximation and Discretization, Mini-Conference Dispersion and Fixed volume discrepancy.

Fran Thorne- Special Session on Number Theory (held online), Princeton University March 2021.

Hong Wang - Plenary Conference Presentations and Invited Conference Presentations.

Zhu Wang - The 2021 SIAM CSE virtual meeting March 1-5, 2021

## **McKissick Museum**

*(Submitted by Jane Przybysz, jprzybysz@mailbox.sc.edu, 803-777-7251)*

Over the past year, McKissick has supported faculty curator Lana Burgess continuing to build her expertise with the Reacting to the Past experiential learning program, and serving as the liaison for other faculty wanting access to this experimental teaching resource. The museum also supported her participation in the Southeastern Museums Conference, where she served as the moderator for the "Student Work in Museums" session.

McKissick supports other members of the curatorial team pursuing diverse kinds of professional development opportunities. For example, the museum supports registrar Mark Smith playing a leadership role in SCFM-the South Carolina Federation of Museums. Over the past year, as McKissick was revising/updating its disaster preparedness plan, the museum supported collections staff participating in webinars specifically focused on current best practices in this arena. Curator of Collections Christian Cicimurri took the initiative to secure grant funds to engage a professional textile conservator to provide staff and student with a series of hands-on workshops to better steward McKissick's substantial textile collection.

## **Philosophy**

*(Submitted by Chris Tollefsen, Christopher.Tollefsen@gmail.com, 609-865-7272)*

As noted above, junior faculty and faculty in post tenure review development plans are assigned a mentor.

In Fall 2021, a course release funded by the Ann Johnson Institute for Science and Technology Studies (AJI) enabled Agnes Bolinska to expand her research into a new area. She connected with structural biologists in San Francisco and Los Angeles, and on this basis developed an ASPIRE-I research proposal (submitted in January 2022). Throughout the semester, she met bi-weekly with Leah McClimans, who mentored her through different stages of this process.

## **Physics and Astronomy**

*(Submitted by Beth Powell, mepowell@mailbox.sc.edu, 777-8104)*

- The department provides support for some faculty to attend conferences and workshops as needed (although most such funding is expected to come from external sources).
- Senior faculty are generally involved in advising junior faculty within their research groups.
- New faculty are assigned faculty mentors for guidance
- Some faculty are involved in university-level mentorship, such as the Propel Research Mentor program (from the Office of the Vice President for research)

## **Political Science**

*(Submitted by Kirk Randazzo, randazzo@mailbox.sc.edu, 803-777-3109)*

Our faculty development efforts focus primarily on junior faculty. We pair all assistant professors with a more senior individual in their field, to provide mentoring throughout their time at UofSC, until they achieve tenure and promotion to Associate Professor. Additionally, the department encourages all faculty, regardless of rank, to participate in the various development programs offered by the College.

## **Psychology**

*(Submitted by Jessica Escorcia, escorcia@email.sc.edu, 803-576-6798)*

The Psychology Department supports the professional growth of faculty members by ensuring that all members are supported at different levels based on their unique needs. For example, Dr. Nada Goodrum, one of our newest Assistant Professors, is currently enrolled in the National Center for Faculty Development and Diversity Success Program. This program teaches faculty members the strategic planning skills to achieve writing and research productivity while maintaining a healthy life on and off campus. More broadly, a leadership retreat was established this January of 2022 in which the Executive Committee, comprised of elected leaders from all primary facets of the department, conducted a self-assessment of their leadership profile and were presented with the benefits of a strengths-based leadership model and the development of strategic planning led by an executive coach. To support our Junior faculty, they are paired with senior faculty members who serve as mentors for both research productivity and pedagogical guidance. We have recently established a Departmental Director of Research who coordinates the research support in the department, and we are working with the college to bolster pre-award support for all faculty members. The Psychology Department also supports faculty sabbaticals which allows faculty to achieve personal goals which could not be reached

under the demands of regular university duties. From Fall 2021 to Spring 2022, 3 faculty members have taken a sabbatical. When the COVID pandemic arose in Spring of 2020, faculty members helped one another transition to online teaching and the more technologically adept professors provided substantial guidance to the rest of the department. The Psychology Department also supports the personal development of faculty members by raising awareness of mental health issues and supporting faculty members when their personal or family needs come up. We have built a cohesive team that is intentional about our focus on collaboration and camaraderie. For example, we hosted socially distanced picnics on the horseshoe, lunch get-togethers on the patio of Barnwell, and several social events to help alleviate feelings of isolation and loneliness during the pandemic. We also provide funds to support faculty and graduate students to attend conferences for their professional development.

### **ROTC, Army**

*(Submitted by Manuel Salazar, salazarp@mailbox.sc.edu, 254-681-4709)*

Faculty attend Teaching in Higher Education course sponsored by the Department of the Army and Programs offered through Cadet Command.

Participate in regular General Military Training.

### **ROTC, Navy**

*(Submitted by ETA ETA, eahyi@mailbox.sc.edu, 803-576-7215)*

Faculty attend Teaching in Higher Education course sponsored by the Department of the Navy and United States Naval Academy.

Participate in regular General Military Training.

### **Sociology**

*(Submitted by Brent Simpson, bts@sc.edu, 803.777.6988)*

We implemented a summer graduate RA program to facilitate "unsticking" projects that had stalled.

This resulted in a number of papers being submitted that would otherwise have remained "in progress."

### **Southern Studies, Institute for**

*(Submitted by Mark Smith, smithmm@mailbox.sc.edu, 803-608-3808)*

ISS offers all of its faculty travel money and encourages them to present their work. This year, Smith made a concerted effort to fully recognize the important work Matt Simons does for ISS and, with the invaluable help of the Dean, made him Assistant Director to ISS.

### **Theatre and Dance**

*(Submitted by Jim Hunter, hunter@sc.edu, 803-777-1203)*

Our department has a longstanding tradition of encouraging and supporting the professional development of our faculty. We believe that the continuous professional development of our faculty is essential to the services that we offer to our students. Our field is always changing and working with new forms and technologies. To make our students ready for future careers in this field, our faculty must continue to grow in their personal competencies and make the connections that can benefit our

students.

As a result, we are committed to supporting our faculty's professional pursuits and work with them to allow them to further continue their professional work. In many cases, this has brought incredible opportunity to our students. In our graduate program, students are often able to accompany their supervisors to work at professional theatres across the country, providing them with networking opportunities and professional experiences at top theatres. In other cases, faculty development experiences have led to collaborations with exceptional guest artists from around the world with our students in Columbia. It has even led to the development of a new theatre space and a collaboration with a world-renowned Shakespeare company. In addition, professional memberships, certifications, and courses have directly benefitted our students in the classroom where they are given insight into our industry and taught the latest techniques and developments in the field.

### **Visual Art and Design, School of**

*(Submitted by Laura Kissel, kissel@mailbox.sc.edu, 777-4236)*

During 2021 many SVAD faculty have been occupied with professional development opportunities and have been participants in international and national conferences. Meena Khalili attended the Southeastern College Art Conference's University and College Designers Leadership Training and participated in workshops in California and North Carolina. Anna Swartwood House participated in a webinar to further her scholarly publications. Lydia Brandt has taken an active role in the Society of Architectural Historians, currently serving as the organization's president. The connections Dr. Brandt has made through this organization spawned partnerships with the University of North Carolina Press and helped her to deepen relationships with academics and preservation professionals. Kathleen Robbins was a participant in the Medium Photo Festival and Portfolio Review in San Diego in April 2021 and participated in the Denver Month of Photography Portfolio Review in March 2021. Stephanie Nace attended the 2021 Adobe Design Conference during 2021. Olga Ivashkevich participated in 1 international, 2 national and 1 state level conference and presented four academic papers. Hyunji Kwon was appointed as the Higher Education Division Southeastern Region Director for the National Art Education Association, an activity that intersects development and leadership. Many faculty chose to take advantage of the numerous educational opportunities afforded to them through The Center for Teaching Excellence. Carleen Maur and Charles Evans attended sessions on Navigating Tenure and Promotion and Grant support. Lana Burgess furthered her understanding of how the University administration functions by attending sessions offered by the College of Art and Sciences Faculty Development Programs. Byeongwon Ha took part in webinar training program Trauma 101 Session 1 & 2 to better understand and interact with students who have experienced traumatic events. Laura Kissel attended several training sessions of the CAS DEI Academy, completed the 21 Day Equity Challenge, and attended the Welcome Table program for Chairs/Directors. Hyunji Kwon attended a professional development training "Mentoring Graduate Students" offered by the College of Arts and Sciences.

### **Walker Institute of International and Area Studies**

*(Submitted by Joshua Grace, gracejr@mailbox.sc.edu, 5178990979)*

Though the institute does not have faculty of its own, it has traditionally supported faculty by supporting international research and travel. It has been unable to do so for much of this year due to the pandemic.

In this context, the institute sought new ways to support its faculty. Foremost among this was a new event category which brings guest speakers directly to students in classrooms. The idea here was to support faculty as they shifted teaching modalities and to expose students to the authors whom they read.

Additionally, the institute supported an interdisciplinary working group aimed at creating synergy among Walker Institute faculty and graduate students. The working group in Decolonization and Culture is doing just this.

## **Women's and Gender Studies**

*(Submitted by Ed Madden, maddene@mailbox.sc.edu, 803-777-4008)*

Each year, all WGST core and teaching faculty receive professional development funding to support travel to conferences and other professional development expenses. (See list of conference presentations in Research and Scholarly Activity above.) The WGST Program offers WGST Faculty Affiliate opportunities to any UofSC faculty who wish to affiliate and who are conducting research, teaching, and/or service related to the goals and mission of the WGST Program. Each year, the WGST program offers three faculty teaching and research awards: the The Josephine Abney Faculty Fellowship Award (\$5,000) for research, the Carol Jones Carlisle Faculty Award (\$1,000) for research, and the Women's and Gender Studies Teaching Award (1,000) for teaching. The WGST Program sponsors and co-sponsors 10-20 educational events (focusing on research, teaching, and/or service) that are open to faculty attendance for professional development each year. The WGST Program is an institutional sponsor of the Duke Feminist Theory Workshop and invites USC WGST faculty and graduate students to attend. Each March, the Feminist Theory Workshop provides seminars and keynote lectures to develop an diverse and interdisciplinary community of scholars. In 2021, one WGST faculty member attended virtually. In 2022, two WGST faculty and one graduate student will attend.

The WGST Program encourages faculty involvement in university, professional and community service as well as trainings.

Service participation that involves faculty development:

- Dr. Dawn Campbell, Served as co-chair of the Provost Advisory Committee on Women's Initiatives (PACWI) subcommittee, Leadership and Professional Development (2021-2023)
- Dr. Dawn Campbell, Served on the College of Arts and Sciences Distance Learning (DL) Advisory Board (2021-2024)
- Dr. Drucilla Barker and Dr. Stephanie Mitchem, Search Committee, Women's and Gender Studies Director, 2021-2022.
- Dr. Suzanne Swan (Chair) and Dr. Leah McClimans, Search Committee, Assistant Professor in Race, Gender, and Health, 2021-2022.
- Dr. Ed Madden, Online Programs Task Force, College of Arts and Sciences, USC, summer 2021.
- Dr. Ed Madden, Faculty Senator, English, 2020-present.
- Dr. Ed Madden, Tenure & promotion committee, WGST, spring 2021.
- Dr. Emily Mann, WGST Representative, Dean's Academic and Curricular Planning Group, College of Arts and Sciences
- Dr. Emily Mann, Faculty Senator, Department of Health Promotion, Education, and Behavior

- Dr. Dawn Campbell, Dr. Kathryn Luchok, and Dr. Mary Baskin Waters, WGST 112 Textbook Committee
- Dr. Kathryn Luchok, PACWI Leadership and Professional Development Sub-Committee Member
- Dr. Kathryn Luchok, Search Committee member, Assistant Director for Assessment and Analytics, Office of Diversity, Equity and Inclusion, 2021.
- Dr. Kathryn Luchok and Dr. Suzanne Swan, CAS Diversity and Inclusion Committee, Chaired by Dr. Todd Shaw, Interim Associate Dean for DEI and Social Sciences, CAS
- Dr. Leah McClimans, Co-Director of the Ann Johnson Institute, USC.
- Dr. Stephanie Mitchem, CAS Dean's Search Committee, January-February 2022
- Dr. Stephanie Mitchem, Interdisciplinary Studies Workgroup, College of Arts and Sciences, August 2021
- Dr. Suzanne Swan, Reviewed for RISE, Research Initiative for Summer Engagement, a grant for Palmetto College faculty from the Office of the Vice President for Research
- Dr. Suzanne Swan, Chair, Tenure & Promotion Committee (Department of Psychology), 2021-2022
- Dr. Suzanne Swan, Co-Chair (with Kim Hills), Diversity & Inclusion Committee, Department of Psychology Professional service
- Dr. Drucilla Barker, Editorial Board of Rethinking Marxism (RM)
- Dr. Drucilla Barker, Clerk of the Association for Economic and Social Analysis (AESAs)
- Dr. Ed Madden, Article review for Review of Irish Studies in Europe, winter 2021, for special issue on languages of sexual liberation in Ireland, forthcoming 2022.
- Dr. Emily Mann, Member, Publications Committee, Sociologists for Women in Society (elected position, 3-year term); this committee guides the publications of SWS, including top-tier journal Gender & Society and the selection of its next editor.
- Dr. Emily Mann, Council member, Sex & Gender section, American Sociological Association (elected position, 3-year term)
- Dr. Emily Mann, Contraception Taskforce Co-Chair, Sexual and Reproductive Health Section, American Public Health Association
- Dr. Emily Mann, Completed 9 ad hoc reviews: American Journal of Men's Health (2), Contraception (3), Demography (1), Social Science and Medicine (2), Women's Health Issues (1)
- Dr. Emily Mann, Completed 2 external review letters for the tenure and promotion files of Assistant Professors at peer institutions
- Dr. Emily Mann, Member, State Alliance for Adolescent Sexual Health in SC (SAASH)
- Dr. Kathryn Luchok, Member, Birth Outcomes Initiative; Member, Birth Disparities, Access to Care and Quality Improvement Task Forces, 2012

#### Trainings

- Dr. Ed Madden, Completed Carolina Online Learning and Teaching (COLT) for Certificate of Completion, USC Center for Teaching Excellence, spring 2021
- Dr. Emily Mann, SACS Program Assessment training
- Dr. Emily Mann, Title IX Anti-discrimination and harassment training
- Dr. Emily Mann, Support Zone training for faculty and staff
- Dr. Emily Mann, Training session for new APPS CIM

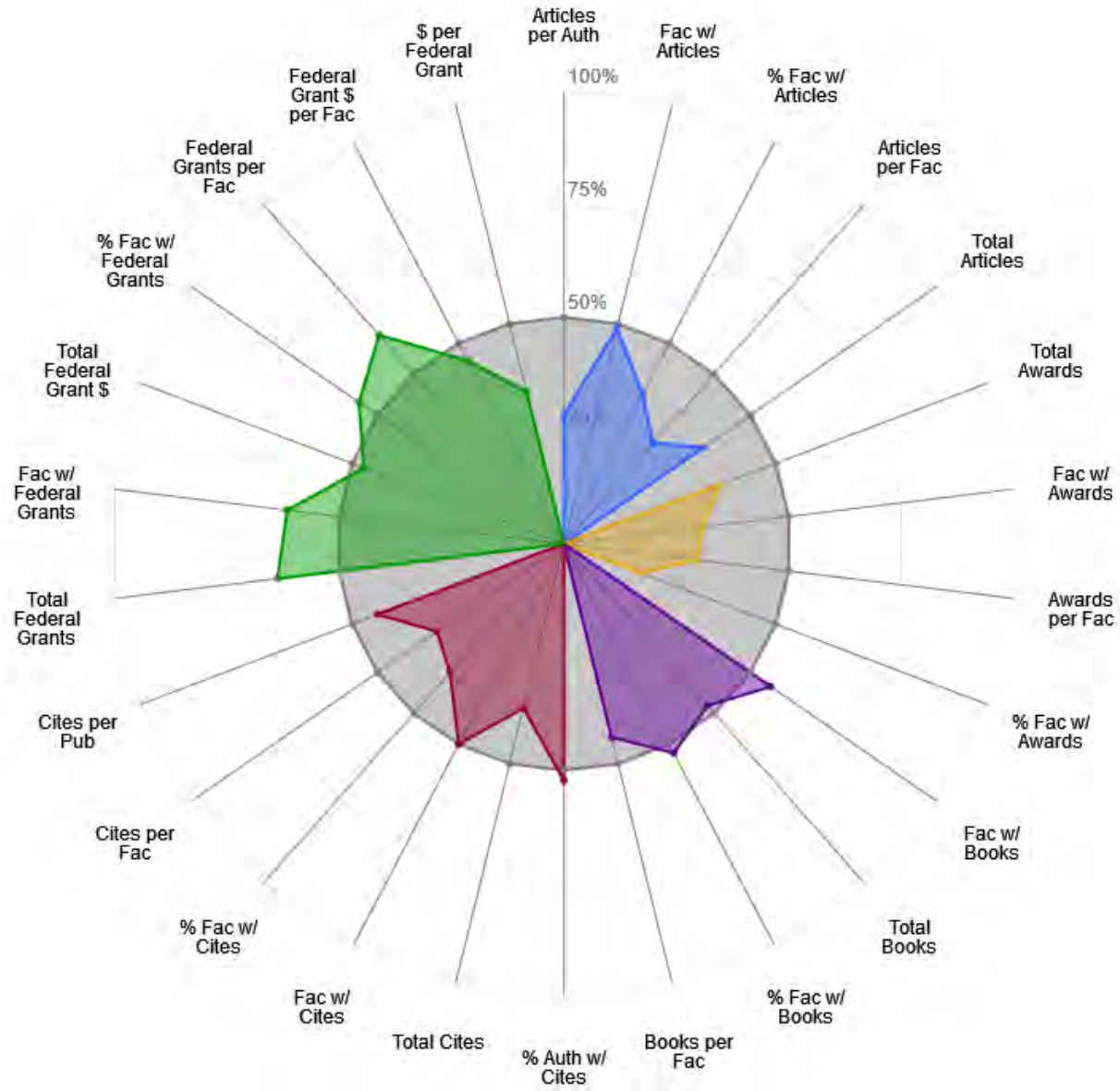
# **Appendix 3. Academic Analytics Report**



**PRODUCTIVITY RADAR: DEPARTMENT OF ANTHROPOLOGY**

ALL ▾

- Median
- Articles
- Awards
- Books
- Citations
- Federal Grants

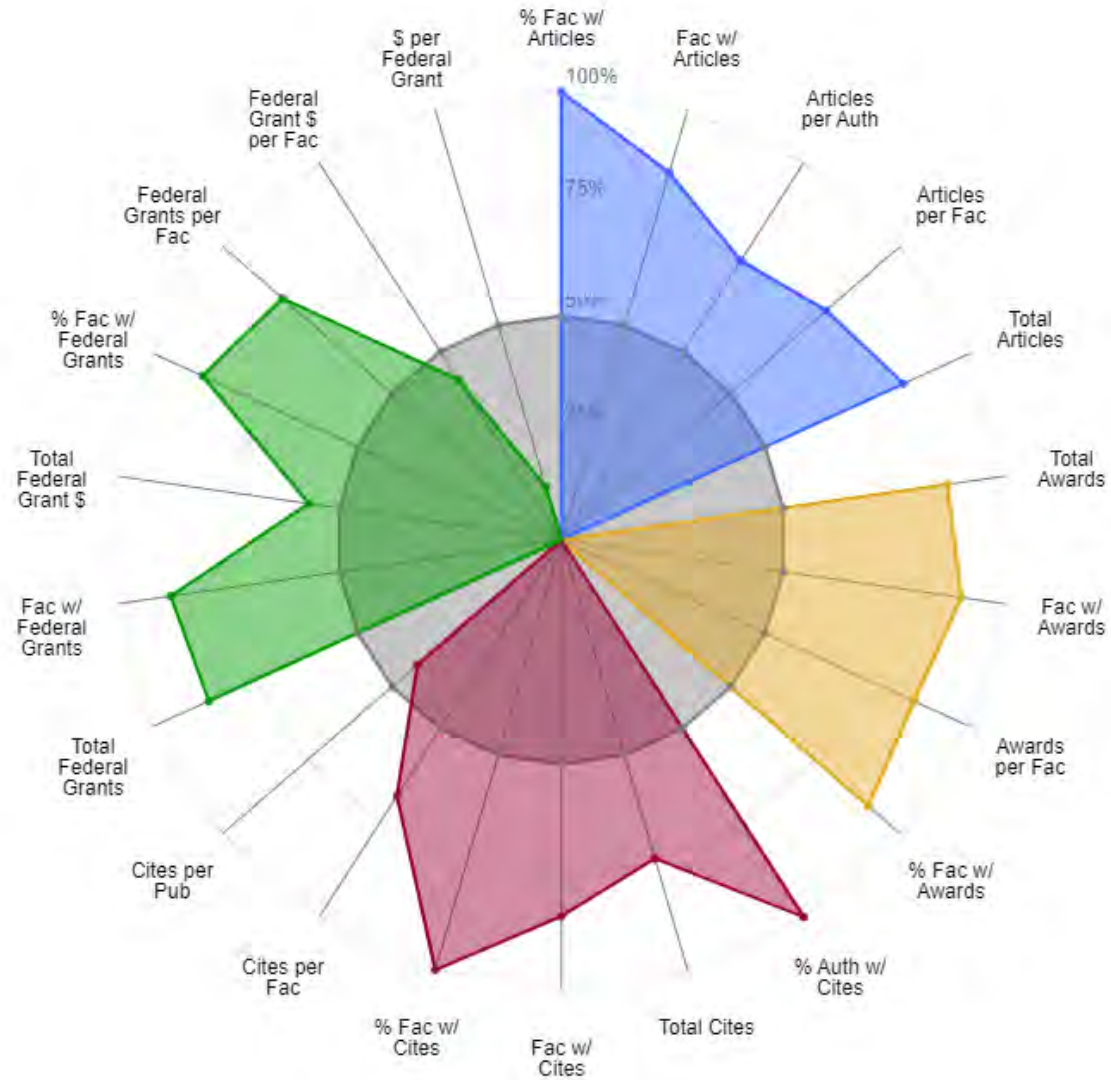




**PRODUCTIVITY RADAR: DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY**

ALL ▾

- Median
- Articles
- Awards
- Citations
- Federal Grants



**PRODUCTIVITY RADAR: DEPARTMENT OF CRIMINOLOGY AND CRIMINAL JUSTICE**

ALL ▾

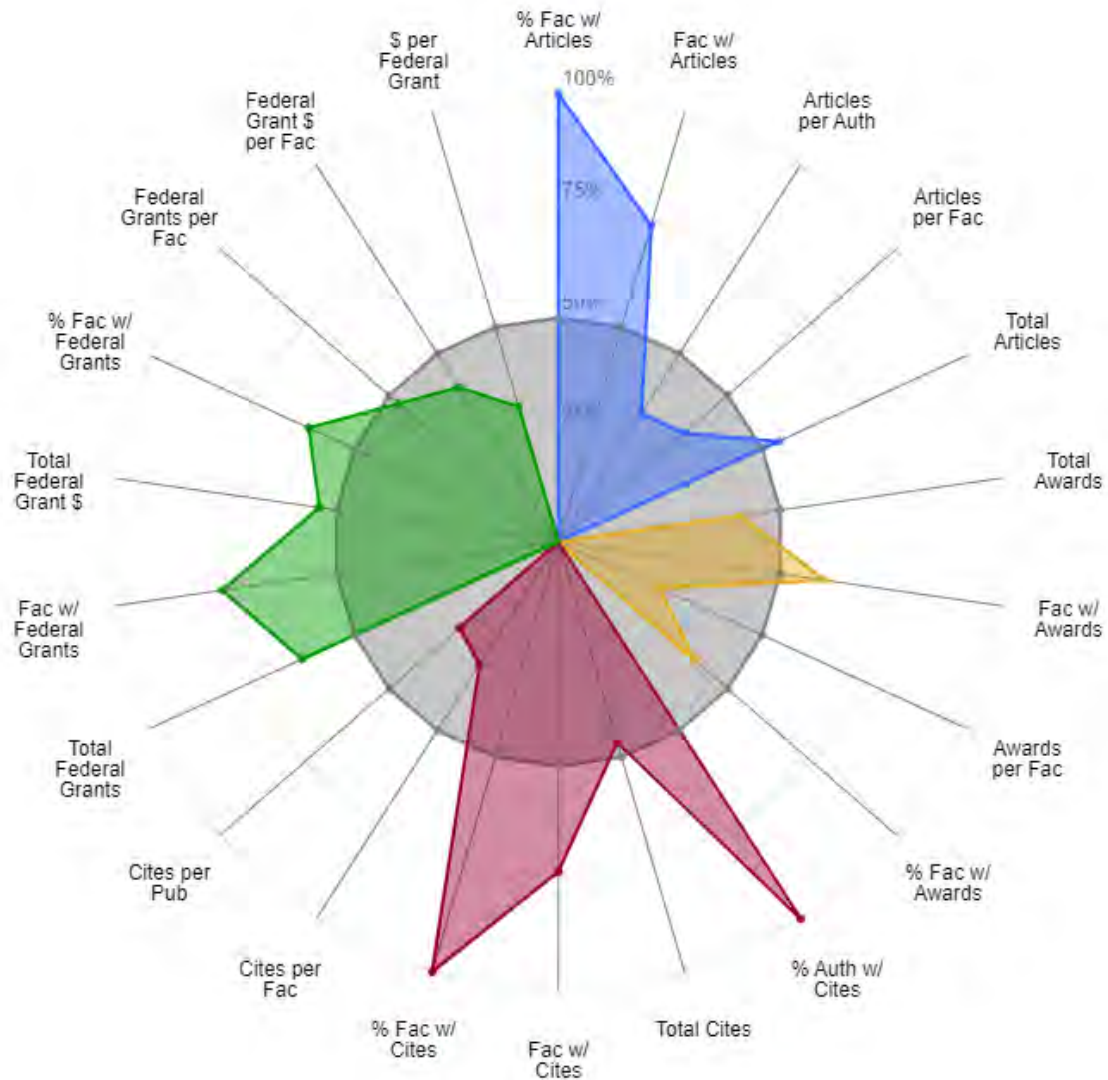
- Median
- Articles
- Awards
- Books
- Citations
- Federal Grants



**PRODUCTIVITY RADAR: SCHOOL OF EARTH, OCEAN, AND ENVIRONMENT**

ALL ▾

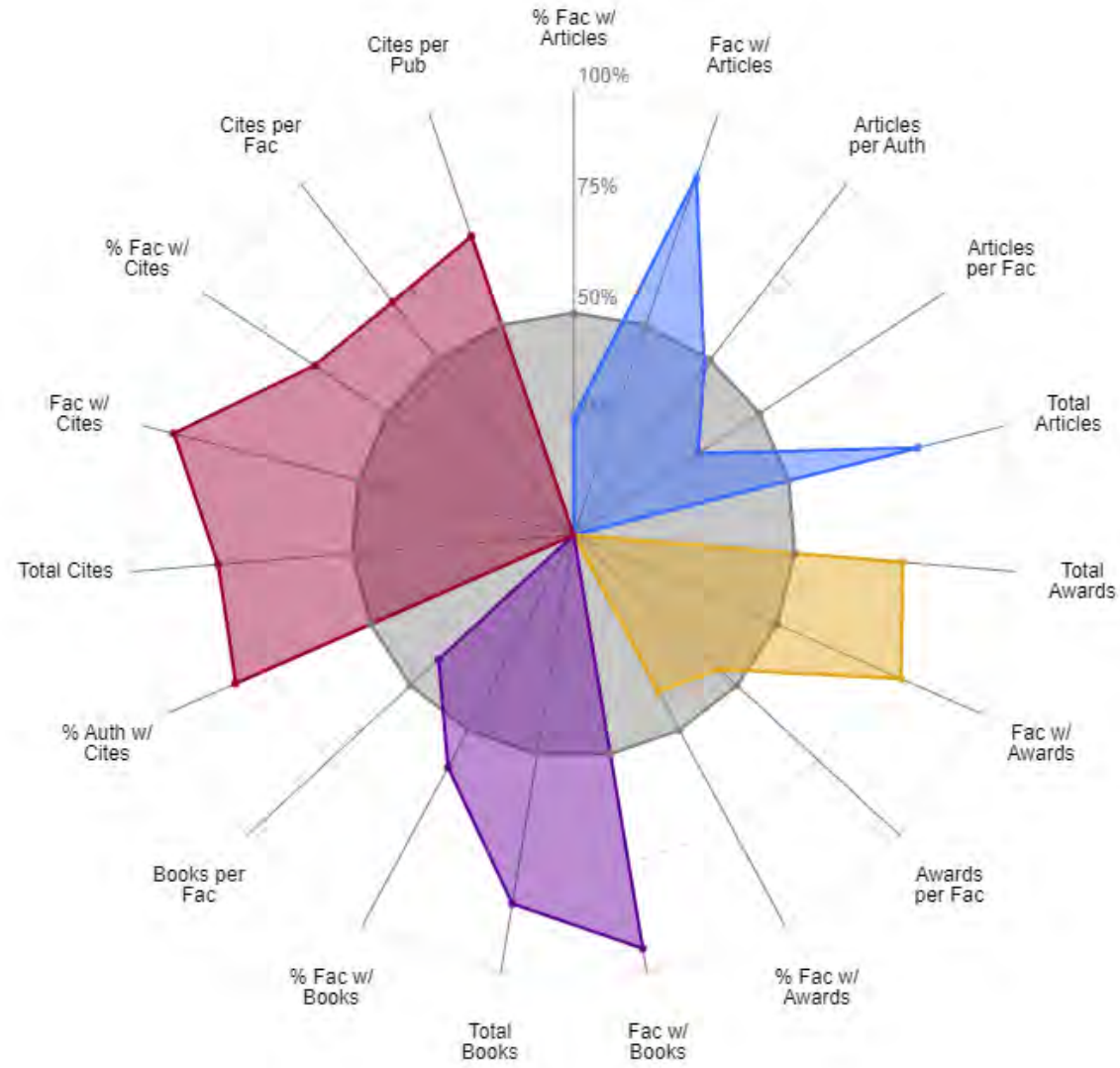
- Median
- Articles
- Awards
- Citations
- Federal Grants



**PRODUCTIVITY RADAR: DEPARTMENT OF ENGLISH LANGUAGE AND LITERATURE**

ALL ▾

- Median
- Articles
- Awards
- Books
- Citations





**PRODUCTIVITY RADAR: DEPARTMENT OF GEOGRAPHY**

ALL ▾

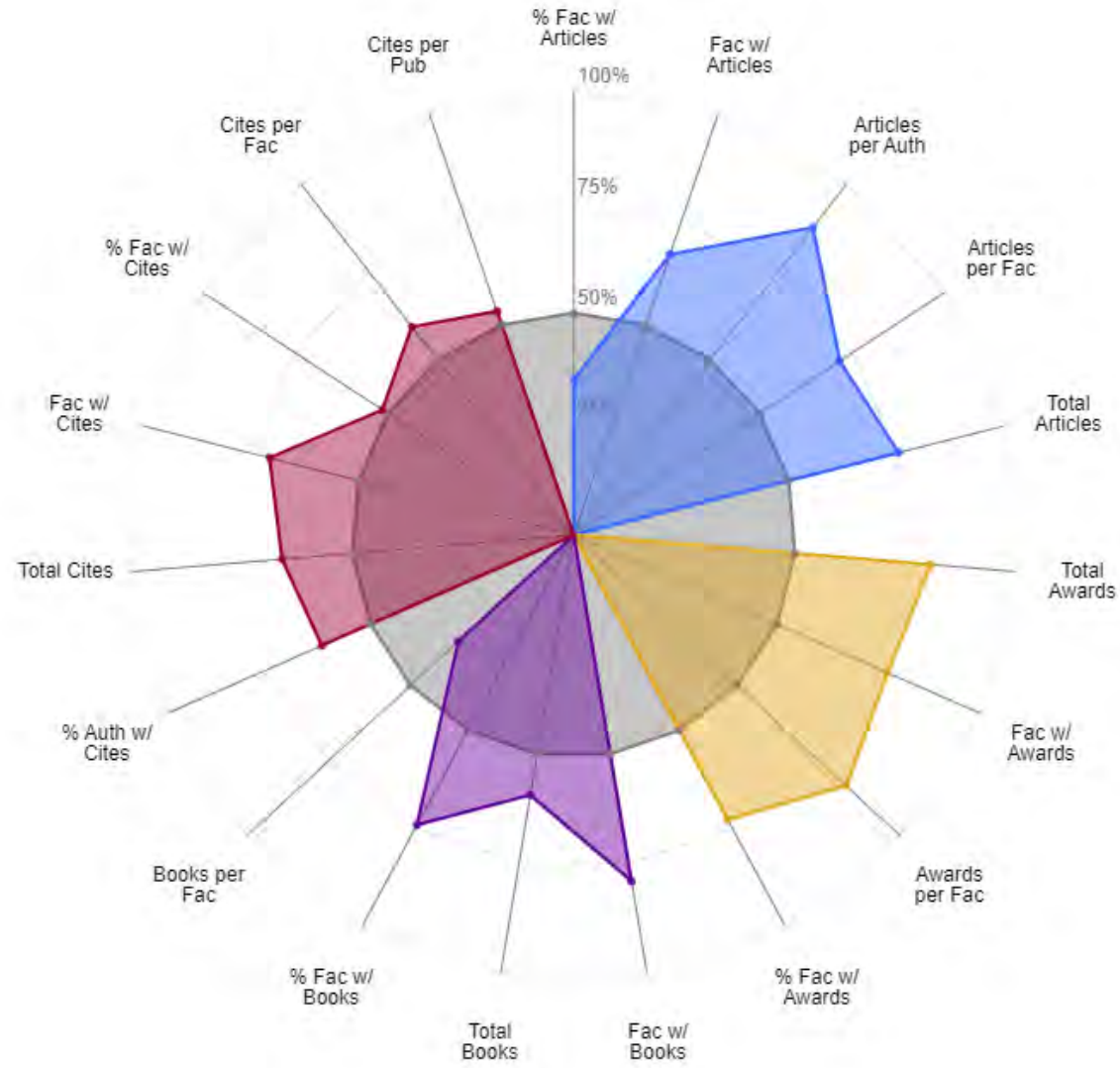
- Median
- Articles
- Awards
- Books
- Citations
- Federal Grants



**PRODUCTIVITY RADAR: DEPARTMENT OF HISTORY**

ALL ▾

- Median
- Articles
- Awards
- Books
- Citations



**PRODUCTIVITY RADAR: DEPARTMENT OF LANGUAGES, LITERATURES, AND CULTURES**

ALL ▾

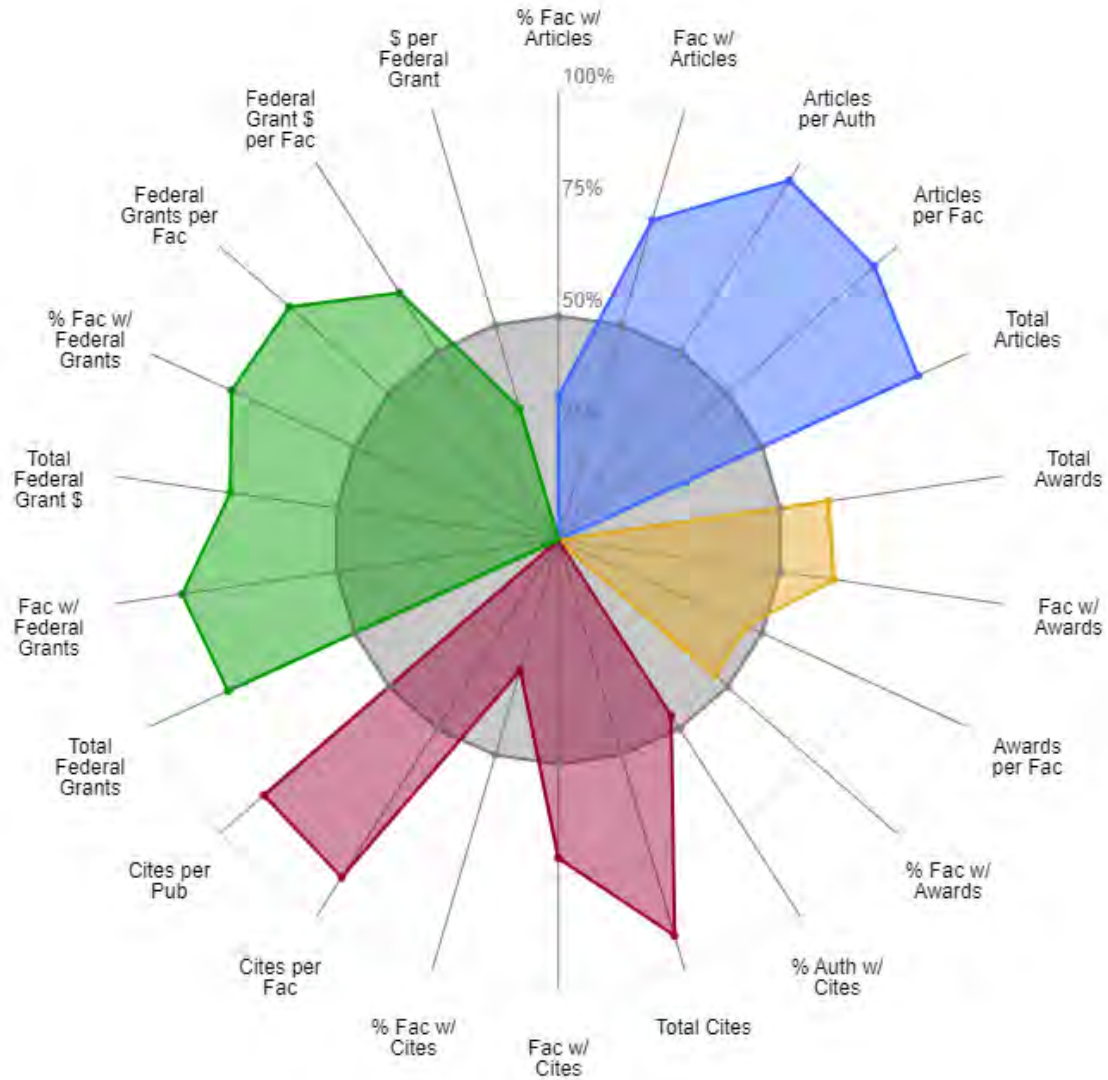
- Median
- Articles
- Awards
- Books
- Citations



**PRODUCTIVITY RADAR: DEPARTMENT OF MATHEMATICS**

ALL ▾

- Median
- Articles
- Awards
- Citations
- Federal Grants

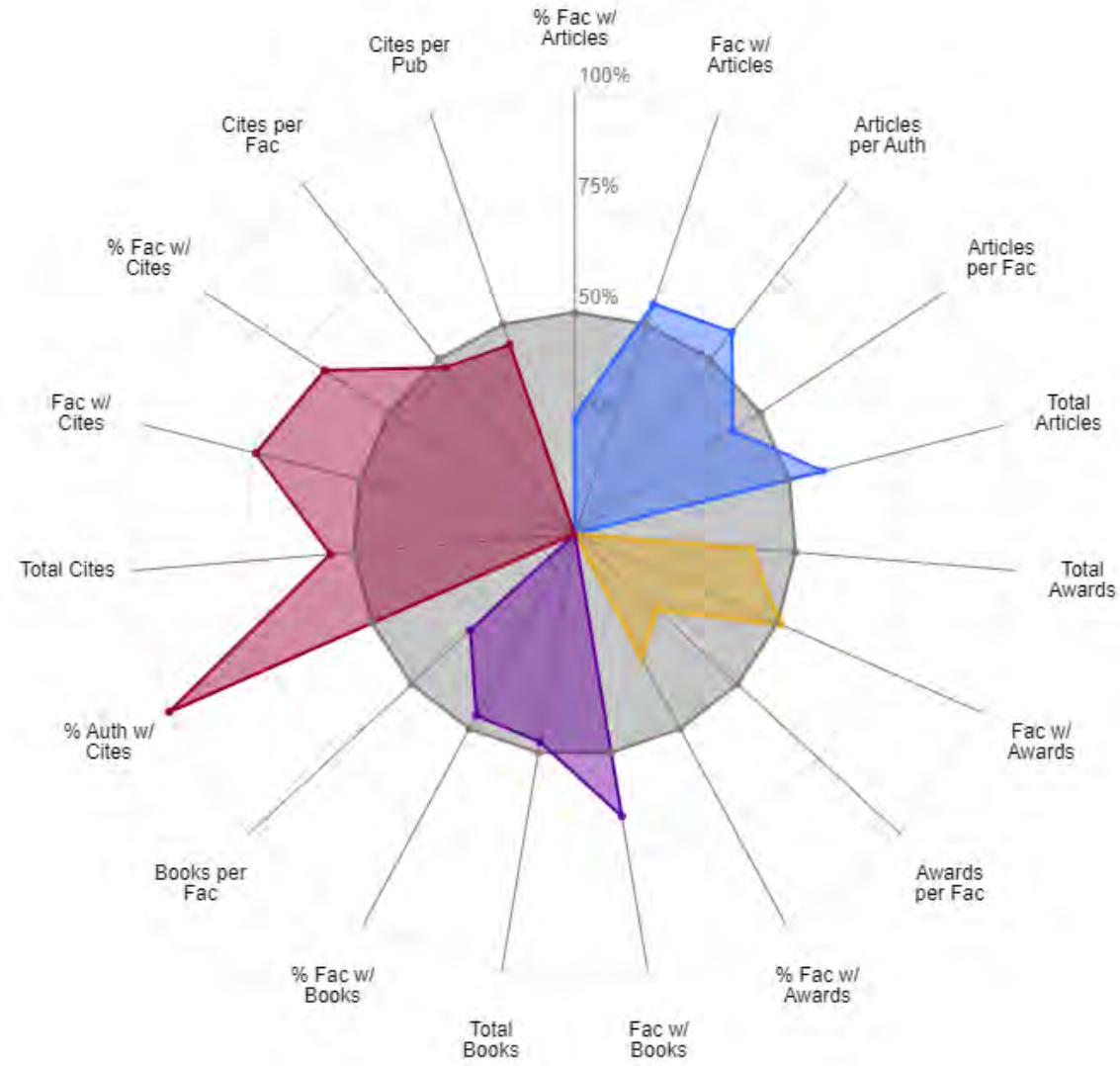




**PRODUCTIVITY RADAR: DEPARTMENT OF PHILOSOPHY**

ALL ▾

- Median
- Articles
- Awards
- Books
- Citations



**PRODUCTIVITY RADAR: DEPARTMENT OF POLITICAL SCIENCE**

ALL ▾

- Median
- Articles
- Awards
- Books
- Citations
- Federal Grants



**PRODUCTIVITY RADAR: DEPARTMENT OF PSYCHOLOGY**

ALL ▾

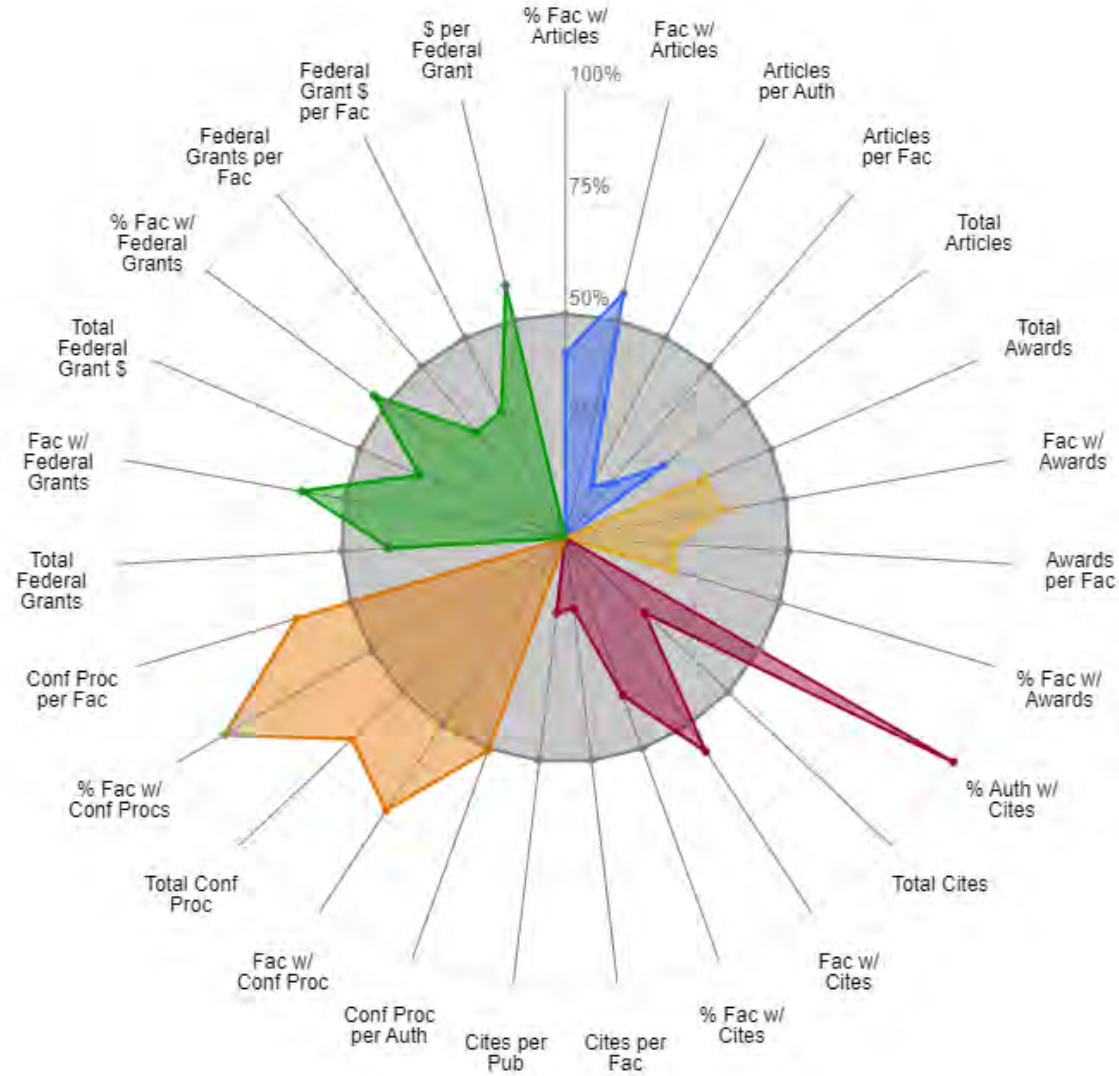
- Median
- Articles
- Awards
- Books
- Citations
- Federal Grants



**PRODUCTIVITY RADAR: DEPARTMENT OF PHYSICS AND ASTRONOMY**

ALL ▾

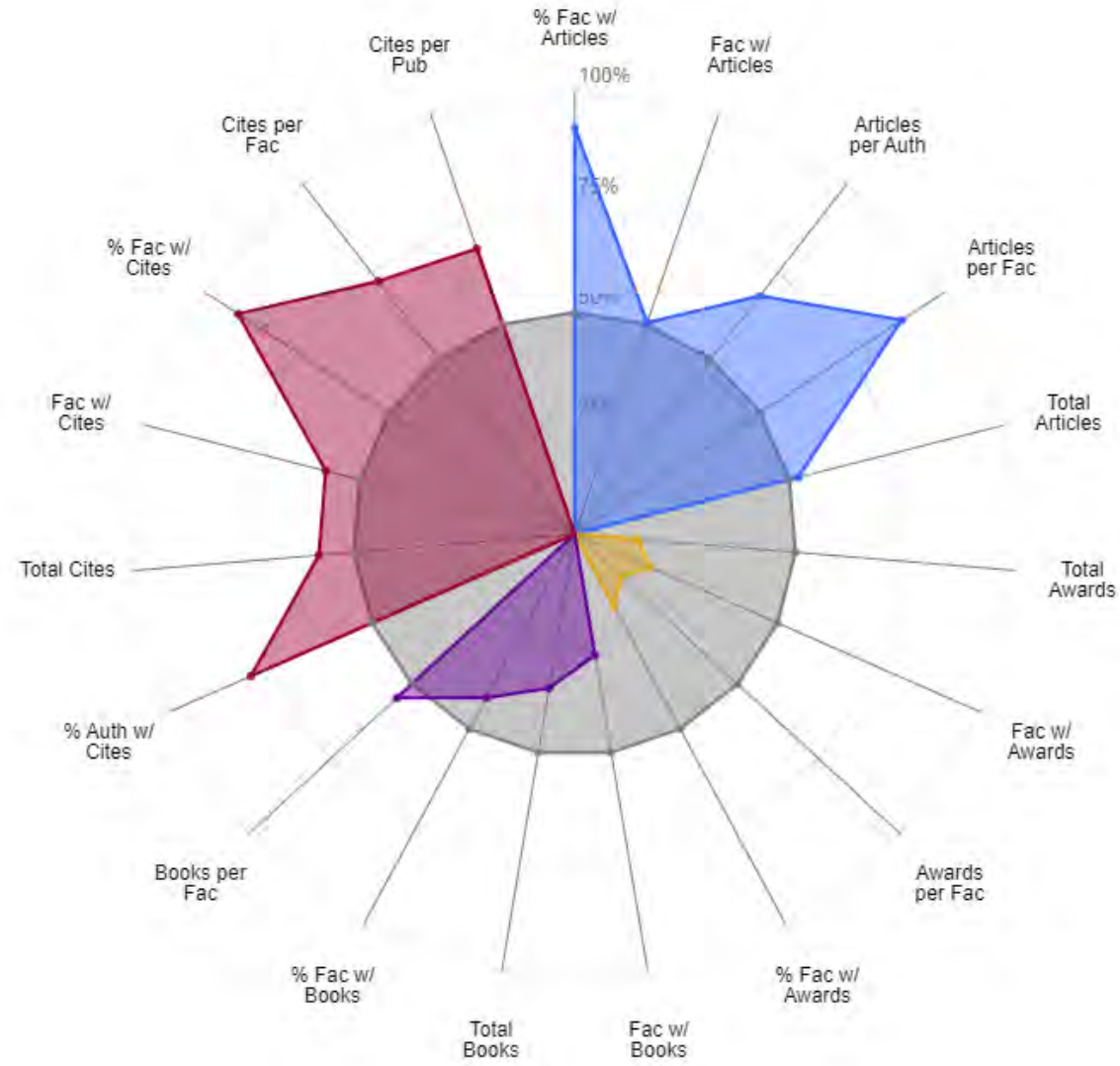
- Median
- Articles
- Awards
- Citations
- Conference Proceedings
- Federal Grants



**PRODUCTIVITY RADAR: DEPARTMENT OF RELIGIOUS STUDIES**

ALL ▾

- Median
- Articles
- Awards
- Books
- Citations

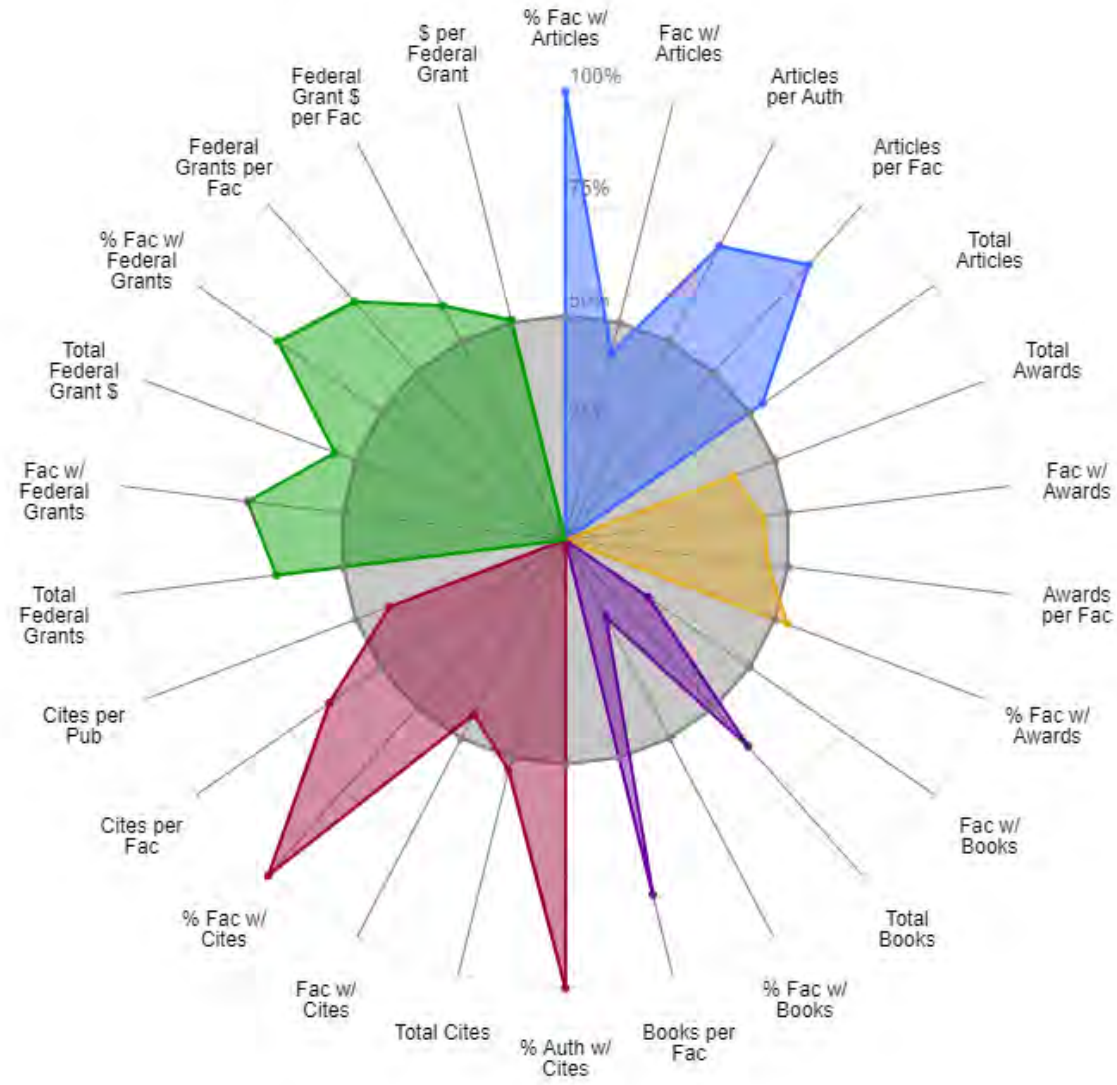




**PRODUCTIVITY RADAR: DEPARTMENT OF SOCIOLOGY**

ALL ▾

- Median
- Articles
- Awards
- Books
- Citations
- Federal Grants



**PRODUCTIVITY RADAR: DEPARTMENT OF THEATRE AND DANCE**

ALL ▾

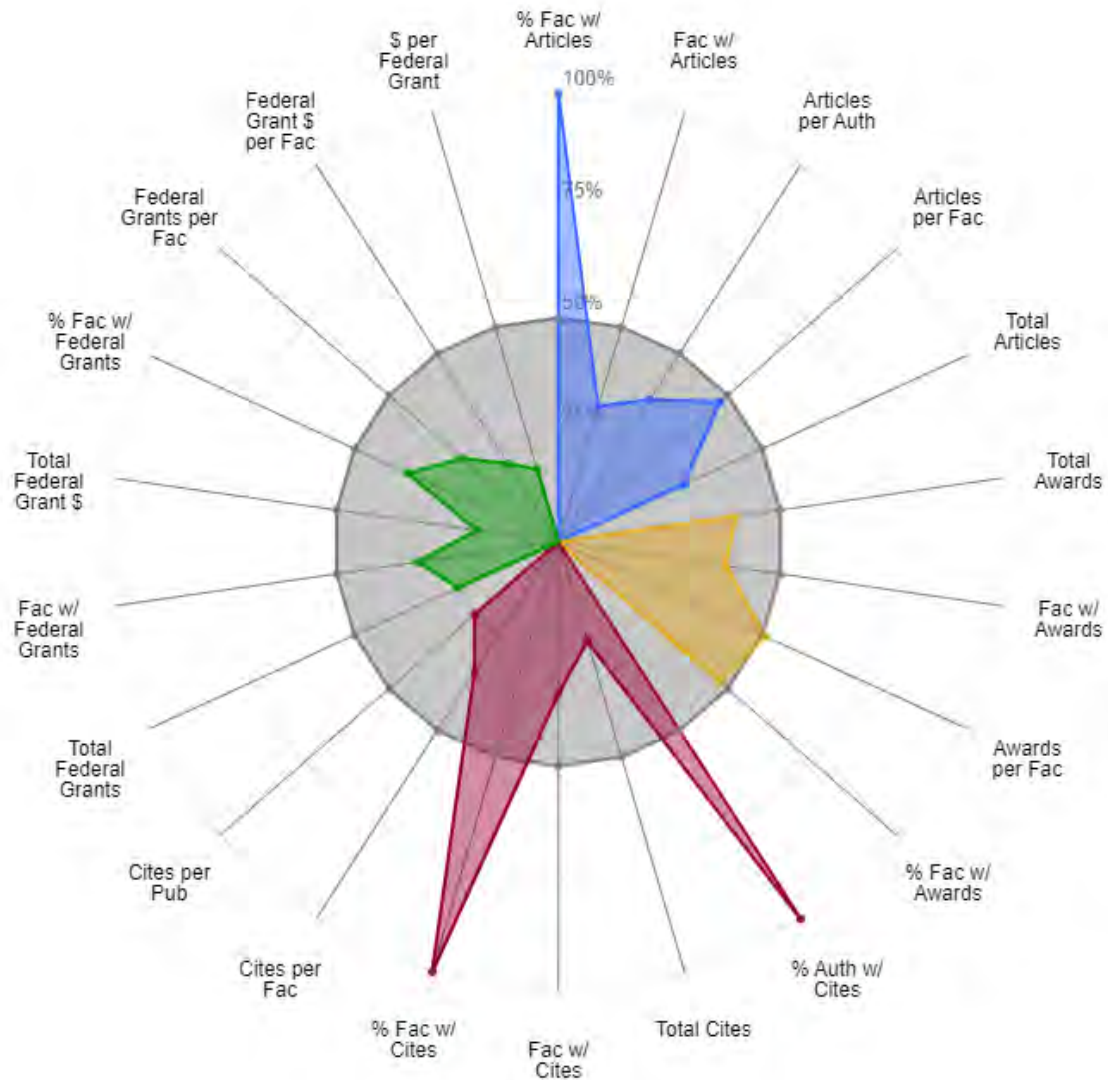
- Median
- Articles
- Awards
- Books
- Citations



**PRODUCTIVITY RADAR: DEPARTMENT OF STATISTICS**

ALL ▾

- Median
- Articles
- Awards
- Citations
- Federal Grants

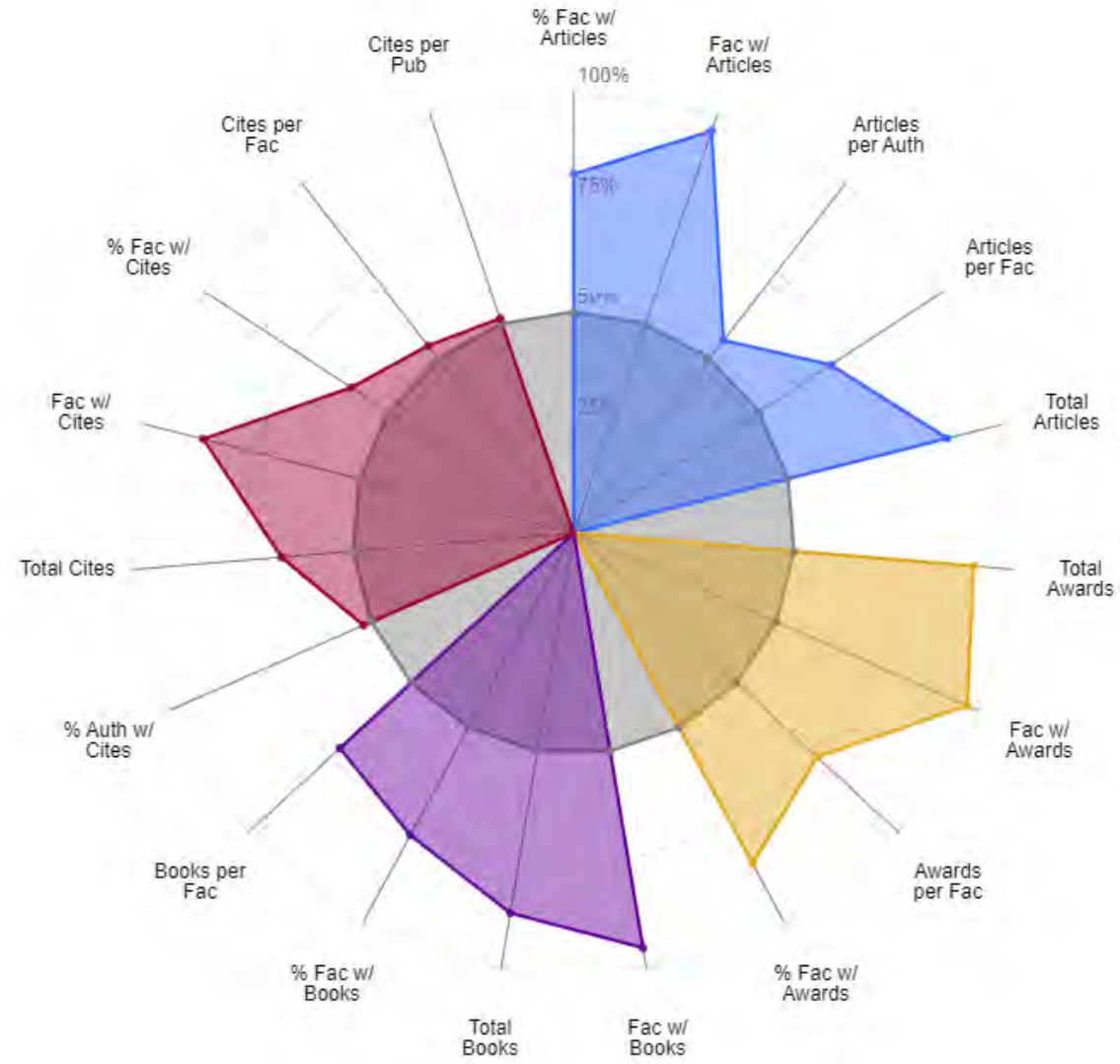




**PRODUCTIVITY RADAR: SCHOOL OF VISUAL ART AND DESIGN**

ALL ▾

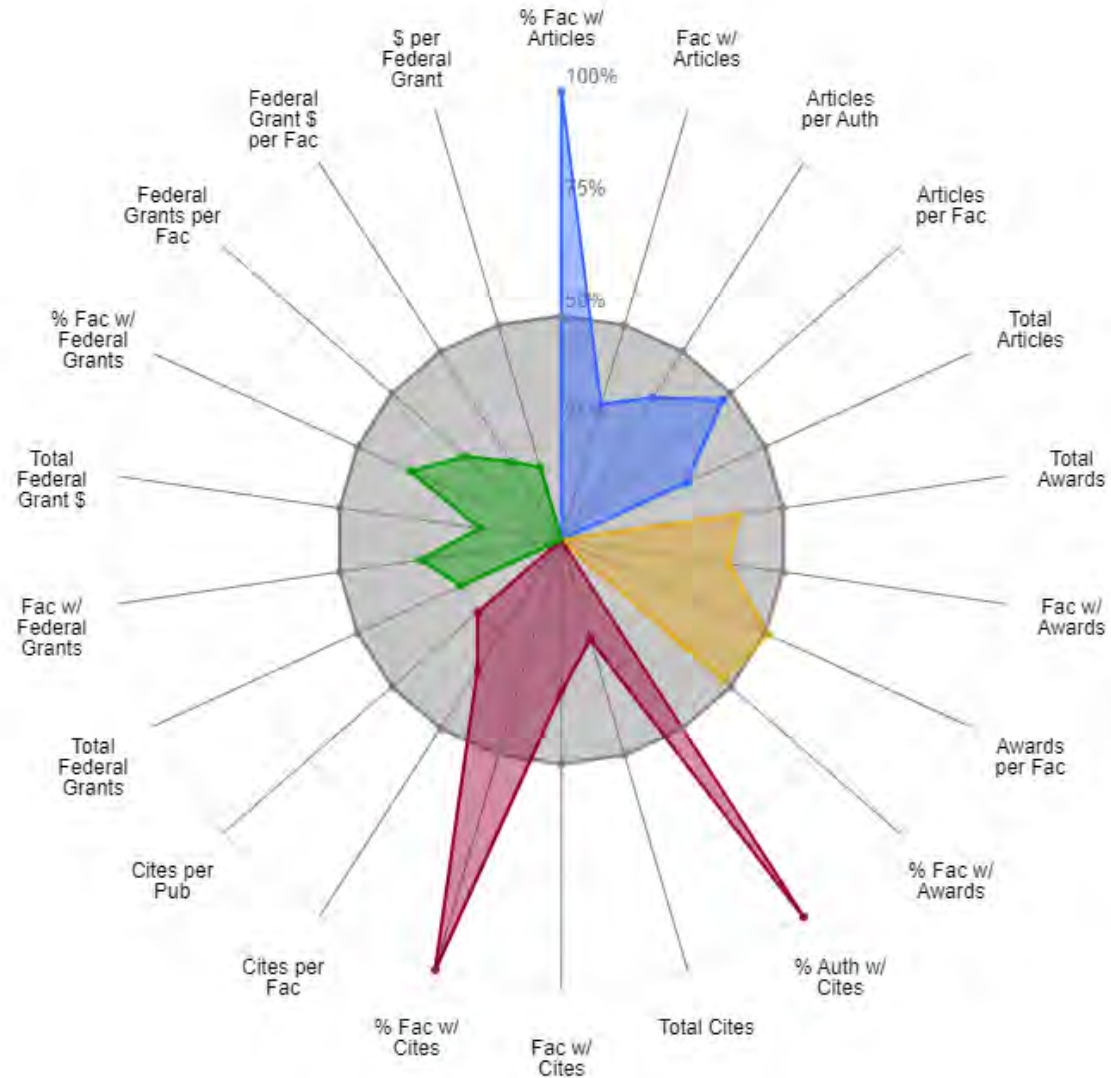
- Median
- Articles
- Awards
- Books
- Citations



**PRODUCTIVITY RADAR: DEPARTMENT OF STATISTICS**

ALL ▾

- Median
- Articles
- Awards
- Citations
- Federal Grants



# **Appendix 4. Alumni Engagement & Fundraising**

## 2022 BLUEPRINT – UNIT-LEVEL DATA DEVELOPMENT, FUNDRAISING & GIFTS

### **Anthropology**

*(Submitted by Jennifer Reynolds, jreynold@mailbox.sc.edu, 803-777-5527)*

The Department of Anthropology has one active annual gift through the Ed Foundation which provides a 2,000 scholarship to a rising senior active in archaeology. We also have updated the conditions of a gift to support a UG essay contest that offers \$100 prize for the next four years. This past year, the department received a major gift \$50,000 from the Eberhardt family in memory of their son. We suspect that this is a one-time gift given that his parents wanted to invest his death benefit money into his passion for anthropological archaeology. The Department will be honoring their son in the next ANTH ANNUAL newsletter and do something in his honor when celebrating the Department's 50th anniversary, at which time we will invite his parents to attend.

The Department Chair and new Administrative Assistant met with the new Development Team in CAS and brainstormed some ideas which were later presented at the first spring faculty meeting. Faculty are now invested in developing a new 1st generation endowed fund to help pay for out of classroom learning experiences in field schools and will be working with the Development team to build relationships with two faculty emeritus as part of estate planning who would be invested in making this happen. We also have a few faculty and staff who provide modest gifts through the Family Fund.

### **Biological Sciences**

*(Submitted by Tammi Richardson, richardson@biol.sc.edu, 803-777-6389)*

While we do have some large scholarships and sponsors for seminar series, we generally have a relatively small donor pool. This is something else that needs work.

### **Center for Civil Rights History and Research**

*(Submitted by Bobby Donaldson, bdonaldson@sc.edu, 803-777-2220)*

- African American Civil Rights Grant, National Park Service, \$500,000
- Connecting Communities, Central Carolina Community Foundation, \$24,000
- CO-PI, National Endowment for the Humanities Summer Institute Grant, \$176,444
- Major Gifts include: Boeing, \$1,500,000; and Williams Company, \$1,500,000.

### **Chemistry and Biochemistry**

*(Submitted by Daniel Reger, reger@mailbox.sc.edu, 803-777-2587)*

The department keeps a link to give to the Department of Chemistry and Biochemistry Enhancement fund on the front page of its website. For new donations or gifts, the department sends out a thank you letter. The Department Chair had a long interaction with the Department's first Ph. D. He donated \$1000,000 for graduate student development.

### **Earth, Ocean and Environment, School of**

*(Submitted by Alicia Wilson, awilson@seoe.sc.edu, 7-1240)*

The SEOE (including the Baruch Institute) received a total of \$179,900 from March 2021 through the present. Major gifts include \$30,000 from the Samuel Freeman Charitable Trust to the Environment

and Sustainability Chernobyl Research Fund; \$127,947 from the Tides Foundation to the School of the Earth, Ocean, and Environment Interdisciplinary Enrichment Fund; and \$10,000 from John Carpenter, founder of the Center for Science Education and faculty emeritus, to the John Carpenter Endowment for Geoscience & Environmental Education Research.

### **English Language and Literature**

*(Submitted by Susan Courtney, courtney@sc.edu, 777-7120)*

In collaboration with CAS, sent out an end of year solicitation from the chair to potential donors; followed by receipt of 4 checks totaling \$650 in January. This is an area we need to work on in collaboration with the College.

### **Film and Media Studies**

*(Submitted by Lauren Steimer, lsteimer@mailbox.sc.edu, 949-683-0702)*

Erin Eigenbrot in Development secured the Emory Cannon Endowed Scholarship Fund in Film and Media Studies from our recent Alumna.

### **Geography**

*(Submitted by Jerry Mitchell, mitchell@sc.edu, 803-777-0238)*

Small gifts from alumni to endowed funds; no specific initiatives other than the department chair reaching out to CAS team for ideas.

### **History**

*(Submitted by Jessica Elfenbein, jessicae@sc.edu, 803-777-5197)*

Christian Becht provided funding for two paid Public History virtual internships in 2021. George Spyropoulos & his wife gave a very large gift to help graduate students. We have ongoing gifts from several alums and former faculty members. Cultivating relationship with the Francis Biedler Foundation (Chicago) for lumber history in South Carolina.

### **Languages, Literatures and Cultures**

*(Submitted by Carla Watson, watson97@mailbox.sc.edu, 803-777-4882)*

Over 33 departmental awards from funds held by University Foundations. The French & German programs hold their own awards ceremonies each year, in which donors, families, and former colleagues are invited. These ceremonies allow us to continue to foster the relationship between the donors and our department

### **McKissick Museum**

*(Submitted by Jane Przybysz, jprzybysz@mailbox.sc.edu, 803-777-7251)*

McKissick was awarded a major, \$8500 South Carolina Humanities grant to support the robust public program series developed in connection with Carolina Knives: The Roots of a Revival. Jane Przybysz secured a \$37,263 Central Carolina Community Foundation "Connected Communities" challenge grant and a \$14,550 Lee County ARPA grant in support of the Pearl Fryar Topiary Garden Project. An additional \$63,000 in 3rd party gifts have been donated to this project as of 2/21/22. Lana Burgess/Christian Cicimurri were awarded a \$9,993 NEH Preservation & Assistance grant to support onsite training in textile conservation techniques. Przybysz successfully renewed the South Carolina Arts Commission Folklife Partnership grant in the amount of \$66,033 to support a fulltime Folklife Program Director position at McKissick Museum. Lana Burgess applied for and was awarded a \$2000 mini-grant by the South Carolina Humanities in support of the Stephanie Johnson-Cunningham program.

## **Philosophy**

*(Submitted by Chris Tollefsen, Christopher.Tollefsen@gmail.com, 609-865-7272)*

The department has asked the development office to pursue discussions with an alum who has expressed interest in contributing to our Foster and Edna Tait endowment.

## **Physics and Astronomy**

*(Submitted by Beth Powell, mepowell@mailbox.sc.edu, 777-8104)*

A few funds received relatively minor contributions (less than \$1000) on an annual basis. We do not have the staff to engage in major fundraising initiatives.

## **Political Science**

*(Submitted by Kirk Randazzo, randazzo@mailbox.sc.edu, 803-777-3109)*

We received a \$300,000 gift from the estate of Governor and Mrs. John West.

## **Psychology**

*(Submitted by Jessica Escorcia, escorcia@email.sc.edu, 803-576-6798)*

As mentioned previously, we collaborate with Rebecca Lancaster, the Director of Development for CAS, in order to strategize on how to fundraise for both alumni and other donors. We also strive to ensure that our donors are properly acknowledged. Donors automatically receive a tax acknowledgement at the time of their gift, and the College sends monthly acknowledgements to the following donor segments:

1. Family Fund (Payroll Deduction) which we're working to transfer to email delivery vs. tangible given recurring status/frequency, stay tuned.
2. \$25 and <10k, physical mailing, embedded Dean Signature on College letterhead
3. 10k+, physical mailing with space for Dean to sign/handwritten personalization

Each year, donors contribute to the Psychology Department's Educational Foundation Fund which we often use to recruit new faculty members. We also encourage our faculty members to utilize the FamilyFund Mechanism to set up payroll contributions or one-time gifts to the department.

## **ROTC, Army**

*(Submitted by Manuel Salazar, salazarp@mailbox.sc.edu, 254-681-4709)*

The Gamecock Battalion also participates in a Toy and Food Drive and Wreaths Across America each holiday season. In addition, the Gamecock Battalion volunteers on a routine basis for events on campus. Recently, the battalion provided 20 Cadets for the Veterans Affairs Hospital-USC Vaccination event, vaccinating thousands of veterans in the Midlands Region

## **Science Education**

*(Submitted by Bert Ely, ely@sc.edu, 803-777-2768)*

We received one gift to help support our work in Charleston

## **South Carolina Institute of Archaeology and Anthropology**

*(Submitted by Adam King, aking@sc.edu, 803-409-9777)*

SCIAA has a development 501C3 the Archaeological Research Trust (ART). ART holds periodic board meetings and fundraise events in the state and publishes a twice-yearly magazine called Legacy. This year ART raised approximately \$11,000 for SCIAA research. The ART endowment (ca. \$900K) awarded \$40K to 7 SCIAA researchers in its annual grant call.



## **Southern Studies, Institute for**

*(Submitted by Mark Smith, smithmm@mailbox.sc.edu, 803-608-3808)*

Mark Smith and Matt Simmons dedicated a lot of time to securing grants and ferreting out new grant opportunities. We secured a \$50,000 ASPIRE II grant to fund our SHARE initiative and collaborated with the University of Paris to submit an \$85,000 application to the NEH (the project concerns the William Short Papers and we will know the status of the submission this summer).

## **Theatre and Dance**

*(Submitted by Jim Hunter, hunter@sc.edu, 803-777-1203)*

The department regularly connects with its patrons, alumni, and fund raising bodies. We received approximately \$8,000 in donations for the theatre program and approximately \$2,000 of donations to dance with another \$20,000 in fund raising for dance in the past year. In addition, we have a circle membership that allows potential donors to join support levels in exchange for complementary show tickets, special events, and public recognition of their contributions.

We regularly provide special Circle Member preview nights to our department's productions where the donors are able to see the show for free before it is open to the public and directly meet with our department's faculty and majors. These events take place anywhere from 2-3 times a semester. Their contributions added an additional \$6,000 to the department last year.

We also have a fundraising body for the dance program, the Friends of Dance, which hosts an annual fundraising gala. This year, the Dance Gala return live on stage at the Koger Center this coming April and we are currently in preparations for this event.

## **Visual Art and Design, School of**

*(Submitted by Laura Kissel, kissel@mailbox.sc.edu, 777-4236)*

The School of Visual Art and Design has several endowed scholarship funds that donors actively contribute to each year. We do not have an active strategy for fundraising, but we look forward to strengthening our work with the CAS development team. Most recently, Laura Kissel wrote a proposal for the McMaster Gallery to be considered an endowment and named gift opportunity, and a proposal to name the School of Visual Art and Design that will be presented to the potential donor within the coming week. Laura Kissel has reached out to Erin Eigenbrot for a summary of donations we may have received during the reporting period, but hasn't yet received that information.

## **Walker Institute of International and Area Studies**

*(Submitted by Joshua Grace, gracejr@mailbox.sc.edu, 517-899-0979)*

Due to the long-term work of Robert Cox, the institute received a gift of \$45,000 from Alex Chang to support graduate study and study abroad between Taiwan/China and UofSC. The fund is called the Dr. Richard Walker Memorial Endowed Fellowship Fund.

Col. Chris Becht gave \$4,000 to the CYBR program to help students travel for internships and study abroad.

The institute started an initiative to raise money for study abroad for both of its majors. This includes outreach to previous donors and an effort to use the Palmetto Forum as an activity that can feed into the institute's undergraduate mission. When attendees pay for their meal, they can also give to an Ed Foundation fund for study abroad.

## **Women's and Gender Studies**

*(Submitted by Ed Madden, maddene@mailbox.sc.edu, 803-777-4008)*

Proceeds from the Introduction to Women's and Gender Studies textbook support the Women's Well-Being Initiative (WWBI). \$6,045 in royalties has been contributed to the WWBI fund as of January 2022. The WGST Program assisted in establishing the Dr. Lynn Weber Memorial Fund. The fund is in honor of former WGST Director Dr. Lynn Weber and will provide support for undergraduate scholarships in the Women's and Gender Studies Program. The WGST Program was one of four CAS programs featured in an email fundraising initiative sent to alumni in December 2021.



# **Appendix 5. Community Engagement**



2022 BLUEPRINT – UNIT-LEVEL DATA  
COMMUNITY ENGAGEMENT

**African American Studies & Research, Institute for**

*(Submitted by Qiana Whitted, whittedq@mailbox.sc.edu, 803-777-7248)*

**Community Engagement Activities:** Many of our faculty members collaborate and engage with the greater community, as well as their field's professional community, including Deena Isom (Richland County Criminal Justice Coordinating Council, Columbia, SC, 2021-present, and Federal Bureau of Investigation's Community Engagement Council, Columbia, SC Chapter, 2021-present), and Todd Shaw (City of Columbia's Advisory Committee on Equality, 2021-present).

AFAM Studies sponsored a film screening and panel in partnership with ETV for the documentary, "Downing of A Flag" (attendance: 50), and hosted a workshop and public performance by dancer Thomas DeFrantz (attendance: 20/50). Institute for African American Research sponsored a film screening and talkback with the director of "Mossville: When Great Trees Fall." (attendance: 30)

**Anthropology**

*(Submitted by Jennifer Reynolds, jreynold@mailbox.sc.edu, 803-777-5527)*

**Community Engagement Activities:** Dr. Monica Barra generated a Environmental Justice Podcast for High School Students. She also served as Expert Advisor, Impacts of Mid-Breton Sediment Diversion on vulnerable communities in Coastal Louisiana. EcoNorthwest on behalf of the Louisiana Coastal Restoration and Protection Authority. Dr. Sharon DeWitte gave a Public Talk at the University of Central Florida which attracted 143 attendees.

Dr. Doering-White is Coordinator for "Hostile Terrain 94" participatory border installation (3,200 geo-located toe tags of people who have died crossing the US-Mexico border). He led 4 workshops in fall 2021 in campus classrooms and with community groups to fill out toe tags (16 more workshops in Spring 2022). Dr. Katherine Goldberg and her Honors College Students in SCHC 232 produced a Website as part of a service learning project "The Untold Stories of Cumberland Island"

Dr. Courtney Lewis in 2022 was an invited Panelist discussing TŌŌS ŌhVT DŌβŌR Weaving Across Time exhibit. Center for Craft in Asheville. She also gave two different public presentation in 2021. The first was titled American Indians "101" for the Kershaw County Library. Camden, SC. The second was a online Guest Speaker for the Indigenous Dreaming Series, concerning Indigenous Comic Con and Red Planet Books and Comics.

Drs. Reynolds and Weik were participants on a panel presenting on what UofSC Anthropology graduate programs have to offer with a focus on career opportunities for Claflin students.

Dr. Magdalena Stawkowski also kept a busy calendar. She helped organize and participate in a film event sponsored by the Danish Institute for International Studies, Denmark. "Docs & Talks" in a downtown Copenhagen movie theater. Audience of around 100 people per day over seven days. The film series and presentations addressed issues related to Anthropocene. She gave a public talk at Stanford University with 50 people in attendance. She also delivered an SRB Podcast, Center for Russian, East European, and Eurasian Studies Locally she organized "The Yellow Ticket" silent film performance. It included participants from The Columbia Jewish Federation and Katie and Irwin Kahn Jewish Community Center which had over 100 participants as well as gave a presentation at the Grater

Piedmont Explorers Club with 50 participants in attendance.

### **Biological Sciences**

*(Submitted by Tammi Richardson, richardson@biol.sc.edu, 803-777-6389)*

**Community Engagement Activities:** Much of our direct community engagement comes through the efforts of the Belser Arboretum and the Herbarium. There are sporadic efforts by individual faculty members. Drs. Hilbish and Franklin are very involved with Boy Scouts/Girl Scouts. Several faculty serve as Science Fair judges for schools and/or the Center for Science Education. Dr. South uses a local animal shelter as a place for "experiential learning" for her Domestic Animal Nutrition course. Overall, though, our department does not leave a huge community footprint, and we should. Another item on the list of "to be improved"!

### **Center for Civil Rights History and Research**

*(Submitted by Bobby Donaldson, bdonaldson@sc.edu, 803-777-2220)*

**Community Engagement Activities:** The Center for Civil Rights History and Research was involved in the following activities: African American Public Art Murals Consultation to the City of Columbia, African American Naming Opportunity at the Bull Street Park (in collaboration with Historic Columbia), NAACP Documentary Initiative (in collaboration with the SC NAACP), and Columbia SC 63: Our Story Matters, walking tours and virtual presentations (in collaboration with the City of Columbia).

### **Chemistry and Biochemistry**

*(Submitted by Daniel Reger, reger@mailbox.sc.edu, 803-777-2587)*

**Community Engagement Activities:** Linda Shimizu directs the K- 12 Chemistry Outreach coordinating faculty graduate students, and undergraduate student chemistry demonstrations designed to showcase the scientific method at area elementary, middle, and high schools. Nearly half of involved schools have high minority enrollments and students. This past year the program was only able to visit 5 schools. In most years they visit 12-15 schools.

### **Criminology and Criminal Justice**

*(Submitted by Brandon Applegate, applegate@sc.edu, 803-777-7065)*

**Community Engagement Activities:** Faculty members partnered with the following agencies for research and/or to provide their expertise:

- South Carolina Restitution Task Force
- South Carolina Domestic Violence Task Force
- 14th Circuit Solicitor's Office in South Carolina
- North Carolina Indigent Defense Services
- South Carolina Department of Probation, Parole, and Pardon Services
- Richland County Criminal Justice Coordinating Council
- Moonshot

## **Earth, Ocean and Environment, School of**

*(Submitted by Alicia Wilson, awilson@seoe.sc.edu, 7-1240)*

### **Community Engagement Activities:**

#### **BOURBONNAIS**

- Hosted Kimberly Hardin, teacher from Brookland Cayce High School as part of the MADE in SC Research Experience for Teacher Program 2021
- Member of the Water Watch steering committee (Lake Wateree Association)

#### **HARRISON**

- Invited Panelist, "Applying to Graduate School." Ronald McNair Scholar Program, University of South Carolina, Columbia, SC. April 9, 2021.
- Invited Panelist, "Fossil Free UofSC Divestment Webinar." University of South Carolina, Columbia, SC. April 16, 2021.
- "Urban Sustainability" AP Human Geography Workshop, Columbia, SC, January 23, 2021.

#### **RICHARDSON:**

- Senior Research Project Mentor, Hannah Jacobson, Heathwood Hall Episcopal School (2020/21)

#### **MEYER-GUTBROD:**

- - As part of MSCI 599/758 (data science), hosted a class hack-a-thon to assess food scarcity issues in South Carolina. Analyses are publicly available here: <https://meyer-gutbrod.weebly.com/hack-athon-2021.html>
- - Added MSCI 311 extra credit "letter to congress" projects to the CAS Climate Theme Semester. Student Project Gallery, see: <http://thesesemester.uofsccreate.org/gallery/fall-2021-climates/msci-311/>
- - Developing right whale science lesson for K-12: <https://sciencejournalforkids.org/>
- - Saluda River Academy for the Arts "Interview a marine biologist" for virtual career fair 2021-01-05
- - Interview a Scientist 2021-02-03 Tech Valley High School
- - Interview a Scientist 2021-10-13 for Cornell University Freshman Writing Seminar
- - Interview a Scientist 2021-11-12 Central Bucks South High School

### **Media Outreach**

#### **HARRISON**

- Interview, The State (Columbia, SC), USC gentrified this Columbia neighborhood. The last Black church wants to buy it back. <https://www.thestate.com/news/local/article249314490.html>

#### **MEYER-GUTBROD**

- New York Times: <https://www.nytimes.com/2021/09/01/climate/whales.html>
- The Guardian: <https://www.theguardian.com/environment/2021/sep/03/north-atlantic-right-whales-critically-endangered-climate-crisis-study>
- Forbes: <https://www.forbes.com/sites/priyashukla/2021/09/03/could-policy-changes-save-the-north-atlantic-right-whale/?sh=2e49c2855b08>
- The Hill: <https://thehill.com/changing-america/sustainability/climate-change/570727-alarming->

## ZIOLKOWSKI:

- Dr. Ziolkowski led an effort for the City of Columbia, Columbia Housing, the UofSC, Richland One School District, and Richland County to build a large scale solar installation through a custom deal with Dominion. This is the first time these organizations have partnered on such an effort and the first time such a deal is being struck in the state. This requires us all to go through a yearlong training program with World Resources Institute. Lori pitched this to the City Council who approved the city to join, and she then brought the others to the table. Lori is no longer the chair of the city committee, but she continues to lead this effort.
- Ziolkowski also led the development, writing and submission of a DOE C-Leap grant in December 2021. If the initiative is funded the award will be through the state energy office (not the University of South Carolina).

## English Language and Literature

*(Submitted by Susan Courtney, courtney@sc.edu, 777-7120)*

**Community Engagement Activities:** The English department organizes and co-organizes the two most visible literary events on campus each year: The Open Book each spring, funded by the College of Arts and Sciences and organized by English Professor Elise Blackwell; and the Fall Literary Festival each October, directed by English Professor Jim Barilla and organized in collaboration with University Libraries. These series bring internationally renowned authors to campus to read their work and interact with large audiences of students, faculty, and the larger Midlands community in events that are free and open to the public.

In 2021, the Fall Literary Festival welcomed audiences via Zoom over the course of three consecutive Wednesdays to listen to readings by and ask questions of: Jacqueline Woodson, a Newbery Honor-winning children's and young adult book author who was recently named a MacArthur Fellow and received the Hans Christian Anderson Award in recognition of lifelong achievement and lasting contribution to children's literature. Robyn Schiff, the author of three poetry collections, including, *A Woman of Property*--a finalist for the Los Angeles Times Book Prize, named a best book of the year by *The New Yorker* and the *Chicago Tribune* and selected as an Editors' Choice at *The New York Times*. And Aminatta Forna, whose fiction has won the Commonwealth Writers' Prize Best Book Award and the PEN Hurston/Wright Legacy Award, and has been short-listed for the Neustadt Prize, the Orange Prize for Fiction, the IMPAC Award, and the Warwick Prize.

Although The Open Book was canceled due to Covid-19 in 2020 and 2021, it will return to campus immediately after spring break for eight evenings across four consecutive weeks, featuring a diverse and highly acclaimed group of authors: Ruth Ozeki, a novelist, filmmaker, and Zen Buddhist priest whose books have garnered international acclaim for their ability to integrate issues of science, technology, religion, environmental politics, and global pop culture into unique, hybrid, narrative forms. Edwidge Danticat, an internationally acclaimed and bestselling author of more than twelve books, whose collection *Everything Inside* won the National Book Critics Circle Award, The Story Prize, and the 2020 Vilcek Prize in Literature and was named a Best Book of 2019 by NPR, Time, and Esquire.

Paul Muldoon is an Irish poet, editor, playwright, lyricist and translator, whose many awards include the Pulitzer Prize for Poetry and the European Prize for Poetry. Emily St. John Mandel is the author of five novels. Her newest book, *The Glass Hotel*, was selected by former President Barack Obama as one of his favorite books of 2020, was shortlisted for the Scotiabank Giller Prize, and has been translated into more than twenty languages. NPR declared it "a masterpiece," and it was named one of

the best books of the year by such wide-ranging places as the New Yorker, Time, Elle, Glamour, Good Housekeeping, the Economist, and the BBC.

In addition to the department's support of these major events, our MFA program sponsors Shark's Parlor, an ongoing series of live readings that features visiting writers as well as our MFA graduate students and faculty. After being paused for COVID, Shark's Parlor resumed this year.

Our faculty are also continually engaged in a variety of community activities. They routinely present public lectures and readings, serve on boards and panels, volunteer at local cultural institutions, and more. Below are some of those activities from the last year:

- Sam Amadon & Liz Counterman, Founding Editors, *Oversound*, a literary magazine with a national audience.
- Jim Barilla, Interview re Naturebot on Tell Me Your Story, June 14, 2021, <https://www.youtube.com/watch?v=FvtfNU3J9ds>
- Mark Cooper, Vice President, Nickelodeon Theater Board of Directors
- Nikky Finney, "A Night to Celebrate and Thank Poetry," *The Big Apple*, Nov. 3, 2021
- Nikky Finney with the Kronos Quartet, Michael Abels, and Valerie Sainte-Agathe, "At War With Ourselves: 400 Years of Year," Public Preview Performance, Koger Center for the Arts, Nov 7, 2021
- Brian Glavey, 1-Hour Interview on Writers of the New York School, Network for New York School Studies, [https://bham-ac-uk.zoom.us/rec/play/-wq56yzDt3PiO8nRfr5fkKxkle1JnB8tT1qg4l-OSt9TIdcq2mx3-2x1RYSa-wtEXE-2BWQhRjS4x0H.Qk6aqqHXiiJwOWnn?startTime=1643722841000&\\_x\\_zm\\_rtaid=W53LUoNXRF26Q6tBGwCdpw.1645997356114.7cefc4d79581a8e732b5c023a5283b46&\\_x\\_zm\\_rtaid=34](https://bham-ac-uk.zoom.us/rec/play/-wq56yzDt3PiO8nRfr5fkKxkle1JnB8tT1qg4l-OSt9TIdcq2mx3-2x1RYSa-wtEXE-2BWQhRjS4x0H.Qk6aqqHXiiJwOWnn?startTime=1643722841000&_x_zm_rtaid=W53LUoNXRF26Q6tBGwCdpw.1645997356114.7cefc4d79581a8e732b5c023a5283b46&_x_zm_rtaid=34)
- Dianne Johnson-Feelings, Co-creator of Public Art Installation, "Mirrors and Windows," Richland Library, <https://www.richlandlibrary.com/gallery/mirrors-windows>
- Dianne Johnson-Feelings, Panelist, UofSC's African American Studies Program, "A Legacy of Pride and Purpose, 1971-2021," September 15, 2021
- Dianne Johnson-Feelings, Participant, Inaugural Sessions of "The Brown Bookshelf Presents: Amplify Black Stories 2021," a joint program of The Black Bookshelf and The Highlights Foundation
- Dianne Johnson-Feelings, Presenter, American Library Association 2021 Children's Literature Lecture honoring Dr. Rudine Sims Bishop (ALSC Association of Library Service to Children)
- Seulghee Lee, "Black Male Studies and Contemporary Black Art." Lecture for 30 Americans exhibit. Columbia Museum of Art. Columbia, SC. December 2021
- Ed Madden, Board of Directors, Trustus Theatre, spring 2021
- Ed Madden, City Poet Laureate of Columbia, SC, organizer of multiple public arts projects, including *Poems on the Comet*
- Ed Madden, Guest Presentation on LGBTQ history and activism in South Carolina, Modjeska Simkins School, SC Progressive Network, part of Class 6, 1968-1995, 17 May 2021 (Zoom)
- Ed Madden, Judge, multiple poetry contests: Rutledge Scholarship in Creative Writing, SC Department of Education, spring 2021; Young Minds Dreaming, statewide poetry contest grades 3-12, SC State Library, spring 2021; Poetry Society of South Carolina, fall 2021
- Ed Madden, Literary Arts Editor, *Jasper Magazine*
- Ed Madden, "Pagans," presentation to Unitarian Universalist Congregation of Columbia, 24 Oct 2021
- Ed Madden, Steering Committee, LGBTQ Columbia History Initiative, Historic Columbia
- Mark Minett, "Using Comics in the Classroom: Hands-on Humanities with UofSC Professor

- Mark Minett," video to promote the Gary Lee Watson Collection, in collaboration with University Libraries, <https://www.youtube.com/watch?v=3ephLlO9iiQ>
- Federica Schoeman, Interview on Women Writers and the Holocaust, by Mark Lieberman, WPVM Asheville (radio), <https://www.facebook.com/100000634843650/videos/163010632647685/>
  - David Shields, "The Changing Signatures of Carolina Cuisine," an online lecture for the SC Historical Society, Feb 8, 2022
  - Patti Walker, "Voices/Voces: Pregnancy, Medicaid, and COVID-19," a play in Spanish and English, Booker T. Washington Auditorium, Oct. 21 and 22, 2021
  - Tracey Weldon, Interviewed by Lorna Grisby, ReadersDigest.com, for article entitled, "What Does BIPOC Stand For? Why It's Important to Know What This Acronym Means," May 2021, <https://www.rd.com/article/what-does-bipoc-stand-for/>
  - Tracey Weldon, Interviewed by Khristen Flennoy, Code Switching episode, "Black girl from the burbs," Podcast, August 2021
  - Tracey Weldon, Interviewed by Megan Wahn for "Athens News Matters: Sounds of the South," wuga.org. August 2021, <https://www.wuga.org/athens-news-matters/2021-08-06/athens-news-matters-sounds-of-the-south>

## Film and Media Studies

*(Submitted by Lauren Steimer, lsteimer@mailbox.sc.edu, 949-683-0702)*

**Community Engagement Activities:** The film and media studies faculty have participated in a few forms of community engagement consonant with the program's commitment to fostering productive and meaningful relationships between media forms and the public. As the Vice-President of the Nickelodeon Theater Board of Directors and chair of the search for a new Executive Director, Dr. Mark Cooper has been instrumental in renewing the relationship between the university and an important partner within the Columbia community.

As part of PhotoSC's juried exhibition Surrealism: The Unusual and The Subversive, Dr. Susan Felleman, along with Peter Chametzky, participated in a Conversation about Surrealism and Photography. And Dr. Julia Hubbert is a member of the Rosewood Elementary Arts Steering Committee and helps them with grant applications as a means of securing the funding to implement important but under-represented arts programs for young students. In addition to this, the Film and Media Studies Program has been committed to offering a course on community-informed media programming that provides a necessary space through which students can learn to become more accountable and responsible media event organizers that take community-specific needs into consideration.

## Geography

*(Submitted by Jerry Mitchell, mitchell@sc.edu, 803-777-0238)*

**Community Engagement Activities:**

- Caroline Nagel, Speaker, 'Gender and Im/Mobility', AP Geography Teachers' Workshop, (September 2021; sponsored by SC Geographic Alliance).
- Amanda Farris, Kirsten Lackstrom, and Kirstin Dow, Organizers. 4th Carolinas Climate Resilience Conference. Durham, NC. May 10-12. A hybrid conference with 70 in person attendees and 200+ virtual attendees. Partnering organizations include Albemarle-Pamlico National Estuary Partnership; American Society of Adaptation Professionals; Atrium Health; Black & Veatch; Brooks Pierce; Carolinas Wetlands Association; Central Midlands Council of Governments; Clean Air Carolina; Climate Reality; Congaree National Park; DHS Coastal



Resilience Center of Excellence; DOE Savannah River National Laboratory; DOI Southeast Climate Adaptation Science Center; Duke University, Internet of Water; Durham County, NC; East Carolina University; Hazen and Sawyer; LS3P; NC Department of Environmental Quality, Division of Coastal Management; NC Institute for Climate Studies; NC Interfaith Power & Light; NC Office of Recovery and Resilience; NC Sea Grant; NC Water Resources Research Institute; NEMA + Fernleaf; NOAA Eastern Regional Climate Services; NOAA National Weather Service, Charleston, SC Weather Forecast Office; NOAA National Weather Service, Columbia, SC Weather Forecast Office; NOAA Southeast & Caribbean Regional Team; NOAA Southeast Regional Climate Center; North Carolina State Climate Office; Piedmont Triad Regional Council, NC; SC Chapter of the American Planning Association; SC Department of Health and Environmental Control, Office of Coastal Resources Management; SC Sea Grant Consortium; South Atlantic Landscape Conservation Cooperative; South Carolina State Climatology Office; Southern Alliance for Clean Energy; The Citadel; The Nature Conservancy; UNC Chapel Hill; UNC Charlotte; USDA Southeast Regional Climate Hub

- Kirstin Dow Proposal to National Integrated Heat Health Information System on behalf of the City of Columbia Tree and Appearance Commission for Heat Mapping of Greater Columbia Metro area.
- Kirstin Dow Proposal to Richland County Conservation Commission for support of Appearance Commission for Heat Mapping of Greater Columbia Metro area.
- Cuizhen Wang. (As a BOD member) involved in organizing four quarterly meetings sponsored by South Carolina Inter-agency Drone Users Consortium (SCiDUC). 30-50 attendees in each meeting.
- Meredith DeBoom. 2021. "African Countries are Helping China Go Green. That May Have a Downside for Africans." The Washington Post, March 12.
- Jean Ellis is the Technical Coordinator for the SC Beach Advocates and advisor to the Executive Director. This group was founded by elected officials and the board comprises mayors and administrators of beach communities. In this capacity Ellis helps to organize the Annual meeting (~100 participants including the Governor) and conceptualized a technical meeting.
- John Kupfer. Recreation Economy for Rural Communities Community Grant Program (US EPA) Team Member. The planning team submitted a community development grant to convene local residents and stakeholders to develop an action plan for growing the local outdoor recreation economy in Lower Richland County, the predominantly African-American community surrounding Congaree NP. The team also includes: Phillip Gunter and Richard Reese (Eastover, SC), Marie Adams (Chair, Board of Directors, South East Rural Community Outreach), John Grego (President, Friends of Congaree Swamp, and Member, Richland County Conservation Commission), K. Lynn Berry (Superintendent, Congaree National Park), and David Shelley (Chief of Resource Stewardship and Science, Congaree National Park).
- John Kupfer. Sustainable Gateway Community Workshop Series - Team Member. The U.S. Biosphere Network, National Park Service, and The Conservation Fund convened a series of workshops on the role of sustainability and gateway communities, asset-based economic development, and partnership and funding resources for developing strategies for strengthening the local economy, developing priorities for sustainability and resiliency, and engaging a diverse network of partners to support goals. The team is now developing plans for improving the visibility of heritage tourism and education in Lower Richland County. Partners include Eastover, SC, the South East Rural Community Outreach, Central Midlands Community of Governments, Richland County, and Congaree National Park.
- John Kupfer. Organizing Committee, Session Chair, and Speaker for the Third Congaree



National Park Research Symposium. More than 200 people attended the symposium, either in person or remotely.

## History

*(Submitted by Jessica Elfenbein, jessicae@sc.edu, 803-777-5197)*

### Community Engagement Activities:

#### History Center

- March 17: Works in Progress: Jillian Hinderliter, "No Slab of Silly Putty to be Manipulated: Rose Kushner and Breast Cancer Activism, 1974-1990."
- March 24: Michaela Kleber (Northwestern University), "Are you a Man?" And Other Important Questions from French and Indigenous Illinois."
- April 29: Looking Back/Moving Forward: Alumni Reflect on the 45th Anniversary of the Applied/Public History Program.
- September 28-30: Lewis Steel Visit (co-sponsors: Humanities Collaborative; USC School of Law)
- Sept. 28: Book group discussion of *The Butler's Child*, White Privilege, Race, and a Lawyer's Life in Civil Rights
- Sept. 29: Talk and Book Signing, Judge Karen J. Williams Courtroom, USC Law School
- "The 1971 Attica Prison Rebellion and Massacre: Reflections on a Pivotal Episode in post Civil Rights America"
- Sept 30: Round table discussion with faculty and graduate students
- November 11: a book talk/discussion with Geoffrey Harpham, author of *Citizenship on Catfish Row: Nation and Race in American Popular Culture*
- November 19: Faculty Spotlight: Elena Osokina, *Rembrandts for Tractors: Soviet Art Export under Stalin and the Creation of the US Gallery of Art*, McKissick Auditorium, Nov 19, 6 p.m.

Jessica Elfenbein received a ASPIRE I grant to hire a graduate student to focus on the SC Lumber Industry. Connie Schulz, professor emerita, continues her work with the Pinckney Papers Projects. Bobby Donaldson continues his work with the Center for Civil Rights History & Research, along with Columbia63. Lacy Ford completed a History of South Carolina's Electric Cooperatives.

## Languages, Literatures and Cultures

*(Submitted by Carla Watson, watson97@mailbox.sc.edu, 803-777-4882)*

**Community Engagement Activities:** Jiang Liu gave talk at River Bluff High School about Chinese Program at UofSC. Jorge Camacho is an advisory board member of My amigos bilingual education center (MABEC). Jeff Persels participated in the Tournees Film Festival, CineCola Film Festival, and Amateur French Theater (design, maintain online repository of French performance materials), and Spring 2021 Wales Garden Art Walk (Performances of French puppet shows for neighborhood cultural event).

## Linguistics

*(Submitted by Mila Tasseva-Kurktchieva, mila@sc.edu, 777-8312)*

**Community Engagement Activities:** It has been a tremendous outreach and community development year for one of our faculty, Tracey Weldon. She was a keynote speaker at three linguistics conferences, including the Annual meeting of the Linguistic Society of America (LSA), New Ways of Analyzing Variation (NWAV), and the South-Eastern Conference on Linguistics (SECOL). In addition to this she gave 3 interviews.

Anne Bezuidenhout is a key organizer of the American Pragmatics Association's annual meeting to take place in Columbia, SC in 2022. Our program continues to serve as a competition site for the North American Computational Linguistics Open Competition (NACLO).

Additional efforts by our faculty include:

- Weldon, Tracey. 2021. Interviewed by Lorna Grisby (ReadersDigest.com) for article entitled, "What Does BIPOC Stand For? Why It's Important to Know What This Acronym Means" <https://www.rd.com/article/what-does-bipoc-stand-for/>. May 2021.
- Weldon, Tracey. 2021. Interviewed by Khristen Flennoy ("Black girl from the burbs" podcast) for episode on Code Switching. August 2021.
- Weldon, Tracey. 2020. Interviewed by Megan Wahn for story entitled, "Athens News Matters: Sounds of the South", which aired on wuga.org. August 2021.
- Bezuidenhout, Anne. American Pragmatics Association (AMPRA) 5th biennial conference to be hosted at UofSC from 4th-6th November 2022
- Reynolds, Jennifer. Promotion of World Anthropology Day, Feb. 17, 2022 - announcing two undergraduate Anthropology major prize winners. Linguistic Anthropology major will be a recipient of one of the two prizes.
- Tasseva-Kurkchieva, Mila. North American Computational Linguistics Open Competition (NACLO)

## Mathematics

*(Submitted by Vonda Hensley, henselvo@mailbox.sc.edu, 803-777-4225)*

**Community Engagement Activities:** Sean Yee Presented at CoMInDS Conference:

The workshop of greatest added value to my role with GSI teacher education came from my work with the College Mathematics Instructor Development Source (CoMInDS) workshop at the University of Maine. At the CoMInDS workshop, Sean collaborated with professors from all over the country who are attempting to also transition their Mathematics Department to improve undergraduate mathematics education by working with TAs and GSIs. Sean was able to bring specific pedagogical resources back to improve my mathematics pedagogy courses, but also understand the current national climate on undergraduate mathematics education. CoMInDS provided a larger understanding of the national culture and tensions inherent with improving mathematics undergraduate teacher education. Moreover, it has provided him with future grant collaborators whose universities are striving for the same improvement in their own teaching and undergraduate mathematics education.

Doug Meade, Sean Yee, Jennifer Crooks Monastra all participated in SEMINAL community outreach.

We have been asked to be a Phase III Partner to the current NSF Student Engagement in Mathematics through an Institutional Network for Active Learning (SEMINAL) Grant. As a Phase III partner we participate in monthly workshops and professional development around including active learning with all CMIs at our university. This network is growing quickly and collaborates regularly to share positive means of engaging students in teaching, especially with the change in modality to online as a result of COVID-19.

## McKissick Museum

*(Submitted by Jane Przybysz, jprzybys@mailbox.sc.edu, 803-777-7251)*

**Community Engagement Activities:** "The Nature of Spring" with Rudy Mancke on March 23 had 109 attendees. The opening reception for Carolina Knives: The Roots of a Revival brought out 57 people for an in-person experience of this exhibition. Participation in the in-person fish deboning workshop McKissick hosted on September 23, 2021 at McCutchen House in conjunction with its

Carolina Knives exhibit was at capacity-15 people. At the second Town Hall meeting McKissick hosted in Bishopville on September 28, 2021 to invite community stakeholders to share their vision for the future of Pearl Fryar's Topiary Garden, upwards of one hundred people from Lee County, Sumter County and Richland County participated-including Bishopville's mayor; Lee County's administrator; and the state representative for Lee County. This meeting galvanized 3rd party gifts in support of the project.

## Philosophy

*(Submitted by Chris Tollefsen, Christopher.Tollefsen@gmail.com, 609-865-7272)*

**Community Engagement Activities:** Michael Dickson taught two sessions on "the mysteries of modern physics" (one virtual, one in person) with the AP Physics students at Dreher High School; he also taught eight sessions (virtual) on "the whys and hows of sacred music" with the Basilica of St. Lawrence (Asheville, NC). Also, Jennifer Frey continued to host the Sacred and Profane Love podcast: <https://thevirtueblog.com/category/podcast-sacred-and-profane-love/>

## Physics and Astronomy

*(Submitted by Beth Powell, mepowell@mailbox.sc.edu, 777-8104)*

**Community Engagement Activities:** In 2021, our Melton Memorial Observatory resumed in-person stargazing on clear Monday evenings to the university and local communities. For approximately one year (April 2020 to April 2021), the observatory participated in live-streamed stargazing via the Facebook platform. Our department now has a very active group of student volunteers who assists our observatory director with setting up telescopes, managing crowds while handling COVID-19 safety protocols, and allowing guests of all ages to enjoy stargazing in a wide variety of ways.

This past December (2021), the Department of Physics and Astronomy and the UofSC School of Music held a collaborative event at the Melton Memorial Observatory entitled, "Ears Wide Open." The event featured a flute quartet ("Duende") from the School of Music and attracted a crowd of over 100 guests. Additional details regarding the ongoing program can be found via this website.

The Department of Physics and Astronomy regularly host departmental colloquia, which feature talks from renowned scientists across the globe. Colloquia remain in a virtual format for the time being. They are open to the public.

For the second consecutive year, our annual Midway Physics Day event at the South Carolina State Fair was canceled in 2021 due to COVID-19 concerns. We hope to resume this event in 2022.

## Political Science

*(Submitted by Kirk Randazzo, randazzo@mailbox.sc.edu, 803-777-3109)*

**Community Engagement Activities:** Our faculty frequently engage the community. These activities include providing media interviews (across all print and broadcast platforms), conducting workshops and training sessions, and offering public presentations.

## Psychology

*(Submitted by Jessica Escorcía, escorcía@email.sc.edu, 803-576-6798)*

**Community Engagement Activities:** Research Labs in the Psychology Department often engage with the community extensively. For example, the Early Social Development and Intervention Lab of Dr. Jessica Bradshaw started a program that provides free childcare for families who are involved in our research. It's called the "Research Empowering Families Club" and it takes place about 1x monthly. Parents drop off their children at our lab and can take the morning off. We see on average about 5-8

kids (or 2-3 families) per meeting, which includes kids with autism. These kids also have the opportunity to engage with their peers and practice social skills. Their lab also started a mindfulness group for parents of children with autism. This 6-week group is free and open to the community.

We started our first group 4 weeks ago which includes 3 parents. We're looking at starting another group in a couple of weeks. This group incorporates mindfulness practices, values based living, and self-compassion practices to support parents' wellbeing. They've partnered with SC Department of Disabilities and Special Needs to help provide trainings to their early interventionists. Dr. Bradshaw facilitated a training last year and about 90 early interventionists attended on 8/21/21. Lastly, Dr. Bradshaw gave a talk/webinar for Richland Library You Are Not Alone: BRAIN Matters series on 2/19 and approximately 15 people participated.

Dr. Sayward Harrison (Healthy Futures Lab) works closely with community partners across South Carolina to reduce disparities in infectious disease (e.g., Covid-19, HIV, HPV) in vulnerable communities. Since 2019, she has worked with the South Carolina Department of Health and Environmental Control, the South Carolina Immunization Coalition, and the South Carolina Adolescent Immunization Task Force to increase vaccination rates across SC. This includes working closely with community leaders and partners. As one example, Dr. Harrison has partnered with school nurses in Cherokee County to disseminate information and resources on vaccination to families in rural areas of Cherokee County. This project has involved partnering together to develop flyers, handouts, and a social media messaging campaign to alert families to the importance of vaccination, as well as providing additional training to school nurses on vaccination promotion.

On February 21, 2022, Dr. Harrison helped to lead a "Virtual Town Hall" for the Cherokee County community to provide education and dispel myths about vaccination. This event was live streamed via multiple social media platforms in the community and was viewed 544 times in the first three days following the event! They will be hosting a mobile vaccination van in March, 2022, to bring vaccines to rural community members who have difficulty accessing vaccinations via traditional healthcare sites.

More generally, the Psychology Department engages undergraduates, graduate students, and faculty in several forms of community outreach: consulting, collaboration, health promotion, organizational capacity building, prevention, service learning, and action research. The type, scope, and length of these community-engaged projects varies by activity; however, each project generates research findings and simultaneous community benefit in collaboration with community members. The Department operates the Psychology Services Center that provides training and workshops to local service providers and sees over 180 clients a year. We have worked with local school districts (Fairfield, Richland 1 and 2, Lexington 5, Kershaw) to provide mentoring for students struggling academically (Hills, Kornbluh, McQuillin), health promotion and positive youth development (Zarrett), school assessment (Decker, Hills) and school behavioral health resources (Becker, Hills, Flory, Kloos, Weist). We support local agencies capacity in providing services, such as the UNUMB Center (Bradshaw) who serve families whose children have been diagnosed with autism. We provide extensive training in treatment services for over 200 parents with substance abuse problems conducted at LRADAC (Prinz). Faculty and students have provided evaluation and program development consultation with several organizations addressing food insecurity (Kornbluh) and homelessness (Kloos) in the greater Columbia area including the Columbia Food Policy Council, Transitions, Homeless No More, and the United Way of the Midlands.

We have partnered with PRISMA and the WBJ Dorn VA to provide integrated psychological services to address sickle cell disease (Schatz), diabetes (Wilson), HIV, and internal medicine (Burnette, Harrison). While most of our community partnerships are in the greater Columbia area, we have had recent projects in Aiken, Fairfield, Florence, Kershaw, Lexington, Marlboro, Orangeburg, Richland,

Sumter, and Waccamaw counties. Our faculty also engage with regional-focused organizations. For example, four faculty are consulting with the United Way of the Midlands to assess community needs and to inform their new strategic plan for community investment in the six Midlands counties (Banerjee, Kloos, Martin, and Zarrett). Faculty have worked to promote the organizational capacity of organizations across South Carolina, such the SC Free Clinic Association, a network of 41 free medical clinics across 25 counties in SC, and the SC Community Health Worker Association (Wippold), consultation on family engagement and mental health workforce development with the Santee-Wateree and Pee Dee Community Mental Health Centers (Becker) and with the PeeDee Resiliency Project (Weist). The USC School Behavioral Health Team (Weist) has partnered with Children's Trust of South Carolina and the South Carolina Department of Mental Health to build resilience among children contending with trauma and poverty in Florence and Marlboro counties of South Carolina. Furthermore, the USC School Behavioral Health Team has worked to organize the Southeastern School Behavioral Health Community (SSBHC) comprised of state and local policy makers, educators, mental health staff, higher education professionals, graduate students, administrative staff and advocates in the southeastern region of the U.S. who collaborate to improve school behavioral health outcomes for students in the region.

### **Religious Studies**

*(Submitted by Erin Roberts, [Erinroberts@sc.edu](mailto:Erinroberts@sc.edu), 401-481-2484)*

**Community Engagement Activities:** Bernardin Lecture, Feb 2022

### **ROTC, Army**

*(Submitted by Manuel Salazar, [salazarp@mailbox.sc.edu](mailto:salazarp@mailbox.sc.edu), 254-681-4709)*

**Community Engagement Activities:** The Gamecock Battalion also participates in a Toy and Food Drive and Wreaths Across America each holiday season. In addition, the Gamecock Battalion volunteers on a routine basis for events on campus. Recently, the battalion provided 20 Cadets for the Veterans Affairs Hospital-USC Vaccination event, vaccinating thousands of veterans in the Midlands Region

### **ROTC, Navy**

*(Submitted by John Compton; [jccomp@sc.edu](mailto:jccomp@sc.edu); 803-777-4124)*

**Community Engagement Activities:** The Navy ROTC unit is committed to outreach programs. Staff members of the Department of Naval Science engaged with the local community by participating in multiple dedicated speaking engagements throughout the state. Speaking engagements included the 9/11 Morning of Remembrance Ceremony in Columbia, SC and the Upper South Carolina Council of the Navy League in Greenville, SC. Staff members also spoke to and mentored Junior ROTC (JROTC) students at White Knoll HS, Dreher HS, Summerville HS, Eau Claire HS and Richland Northeast HS. Midshipmen supported drill meets for local JROTC units as judges and support staff.

### **Science Education**

*(Submitted by Bert Ely, [ely@sc.edu](mailto:ely@sc.edu), 803-777-2768)*

**Community Engagement Activities:** We work with teachers in the Charleston County School District to develop curricula that teach middle school students to share information about flood resilience and hurricane preparedness with local community organizations and churches.

## **Sociology**

*(Submitted by Brent Simpson, bts@sc.edu, 803.777.6988)*

**Community Engagement Activities:** Laura Brashears is chair of the Suzuki Association of Columbia. Hanne van der Iest served as external expert on the Senior Thesis Committee of a Heathwood Hall high school student for the 2021-2022 academic year. Mathieu Deflem is a member of the South Carolina Advisory Committee, U.S. Commission on Civil Rights, 2019-2023. Contributed to develop a report on Subminimum Wages for People with Disabilities in South Carolina, April 2021. Jaclyn Wong is Co-leader of South Carolina Chapter of Scholars Strategy Network

## **South Carolina Institute of Archaeology and Anthropology**

*(Submitted by Adam King, aking@sc.edu, 803-409-9777)*

**Community Engagement Activities:** King, Kelly Goldberg, and Nina Schreiner held an archaeology month program at SC State and a bioarchaeology virtual program for SC State students. Jim Spirek gave five lectures to SC DNR interns, the Horry County Museum and the Coastal Discover Museum. The Maritime Research Division participated in Coastal Discovery Museum's Family Fun Day. Adam King gave public lectures to SC DNR interns and the Blue Ridge Archaeological Guild. Steve Smith was interviewed for Beyond Your Backyard, Eric the Travel Guy and Walter Edgar's Journal. Jim Legg advised 20 members of the public about artifacts and archaeological sites on their property. Savannah River Archaeological Research program staff provide programming and support for the Horse Creek Historical Society, Aiken County Tax Accommodation Board, Dunbarton Reunion, Ellenton Reunion, Savannah River Site Cold War Museum, Aiken County Museum, and Confederation of Local Historical Societies.

## **Southern Studies, Institute for**

*(Submitted by Mark Smith, smithmm@mailbox.sc.edu, 803-608-3808)*

**Community Engagement Activities:** Mindi Spencer serves on the Executive Board for the Alliance of Leadership Fellows and is currently hosting an exciting Leadership Dialogue Series (see: <https://allianceofleadershipfellows.org/talk-that-walks/>). She is also currently in conversations with representatives from the SC Department of Corrections to see how the UofSC can partner to help individuals transitioning out of the prison system to successfully integrate into the college environment.

Courtney Lewis participated in the following:

- 2022. Panel discussing *TŌŌS ŌŌVT DŌŌR* Weaving Across Time exhibit. Center for Craft in Asheville.
- 2021. Presentation. American Indians "101." Kershaw County Library. Camden, SC.
- 2021. Guest Speaker (online). Indigenous Dreaming Series. Indigenous Comic Con and Red Planet Books and Comics.
- 2021. Guest Lecturer (online). Native Nation Governance Seminar. University of Washington. Seattle, WA.

Media appearances:

- 2021. Ghosh, Ipshita. Podcast interview for Society of Economic Anthropology "Mergers and Acquisitions."
- 2021. Carrico, Nicole. U of SC Libraries. Comics in the classroom: Bringing Native American history and art to life for students.
- 2021. Douglas, Brandi. NDN Collective. Books That Build Indigenous Power.
- 2021. Hudock-Jeffrey, Sarah. Podcast interview for Garnet Media Group: "Comments on the



Cosmos."

- 2021. Parsons, Sarah. Interview for "Passport Playlist" on WUSC Radio.
- 2021. Little, Walter E. "Stars from the AAA Sections." Anthropology News.  
<https://www.anthropology-news.org/index.php/2021/01/29/stars-from-the-aaa-sections/>

Matt Simmons continues to important work on community engagement with the DUSS SC Encyclopedia, hosted by ISS, which received nearly 500k page views from 288k unique visitors since 1 March 2021.

Mark Smith gave the following interviews:

- Interviewed by Swedish writer, Mustafa Can on race and olfaction in the US South, 18 November 2021.
- Interviewed by Roxanne M. Ancheta on the senses. Emotions, and historical experience, for the "Creative Technologies Podcast," 9 November 2021,  
<https://www.listennotes.com/podcasts/creative-language/what-can-sensory-history-P78LDWvXvbs/>
- Interviewed by Abigail Wincott on the Sounds of the Past (UK),  
<https://pastsounds.podbean.com/>, 24 March, 2021

We will also note here the role Take on the South serves as a means of engaging the community.

Jennifer Gunter hosted the third annual cohort of the South Carolina Youth Collective Summer Fellows program. The virtual event lasted for five days at five hours a day in the month of June 2021. The thirteen participants represented 8 different high schools from across the Midlands. From this event we began a monthly series called Second Saturdays for Social Justice. Every second Saturday of a month we meet to learn new things about what social justice means and looks like. We have visited the Columbia Museum of Art, took a civil rights tour of Main Street in Columbia, toured the Anne Frank Center, and learned from the editors and authors of Invisible No More.

## **Theatre and Dance**

*(Submitted by Jim Hunter, hunter@sc.edu, 803-777-1203)*

### **Community Engagement Activities:**

#### Spring 2021 Theatre

- The Complete Works of William Shakespeare (Abridged)
- You on the Moors Now

#### Fall 2021 Dance

- UofSC Fall Dance Concert
- UofSC Dance Virtual Gala
- UofSC Student Choreography Showcase

#### Fall 2021 Theatre

- Constellations
- Rumors
- Scenes from Metamorphoses
- Tiny Beautiful Things

#### Spring 2022 Dance

- UofSC Dance: R/Evolutions in Movement

- UofSC Student Choreography Showcase

#### Spring 2022 Theatre

- These Shinning Lives
- This is Our Youth
- Romeo and Juliet

### Visual Art and Design, School of

*(Submitted by Laura Kissel, kissel@mailbox.sc.edu, 777-4236)*

**Community Engagement Activities:** The faculty of SVAD participated in numerous local and national community engagement activities in 2021-2022. Susan Fellman and Peter Chametzky presented "Surrealism: The Unusual and the Subversive" in connection with PhotoSC's juried exhibition. Anna Swartwood House helped to organize the "Easy to Love" community event with author Briallen Hopper, PhD (Queens College) and music by The Collective at USC, sponsored by the Bridging Our Distances initiative at USC School of music, the Humanities Collaborative, Women's and Gender Students in February.

Marius Valdes served on the Advisory Committee for Lexington School District 2's Digital Art Advisory Board and served as a Juror for the Southeast Colloquium Creative Contest in Raleigh, North Carolina. Lydia Brandt collaborated in a 4-episode podcast with Historic Columbia, entitled "Historically Complex: A Tour of the South Carolina State House Grounds". Meena Khalili served as Co-Chair for AIGA Educators National Board and worked with local and regional design agencies to build internship and job opportunities for UofSC students. Lana Burgess raised funding for, and organized, a public talk by notable museum professional Stephanie Johnson Cunningham, in collaboration with the Columbia Museum of Art and the South Carolina Humanities Council, among others. Burgess also served as a member of the collections committee for Historic Columbia.

Laura Kissel served on the university's Fellowships and Scholarships Committee as a Fulbright Award Faculty Mentor for six students as they prepared their applications across several months in 2021. Byeongwon Ha also provided mentorship to a Fulbright applicant and served on an interview committee. Northrop Davis agreed to serve on the advisory board of the Richland Two Institute of Innovation, a multidisciplinary innovation center for High Schools in Richland County. Olga Ivashkevich supervised multiple art making workshops for adolescent girls as part of the Women's Well-Being Initiative by WGST.

Hyunji Kwon Supervised virtual Art Workshops for Women in a transitional home, Hannah House, in Spring 2021 as part of the Women's Well-Being Initiative (WGST). She also supervised students to lead workshops at the Harriet Hancock Center as part of the class ARTE 705: Program Development in Art. She further curated participants' artworks from two community sites to mount the exhibition Layers of Us II, December 7 - December 19, 2021 at Stormwater Studios, Columbia, SC. Naomi Falk gave an online lecture for students at the School of the Art Institute of Chicago on the topic of teaching and artmaking.

### Walker Institute of International and Area Studies

*(Submitted by Joshua Grace, gracejr@mailbox.sc.edu, 517-899-0979)*

**Community Engagement Activities:** Our faculty's efforts toward community engagement include the following:

- Cyber Talent Management Workshop - 86 attended from local, state, and federal government
- Life Underground (event hosted by Columbia Museum of Art) - 100 attended



- Palmetto Forum - Russia Ukraine Crisis - 90 attended
- Palmetto Forum - Cyber Diplomacy - 35 attended
- Palmetto FORum - Cyber Security Threats - 29 attended

## Women's and Gender Studies

*(Submitted by Ed Madden, maddene@mailbox.sc.edu, 803-777-4008)*

**Community Engagement Activities:** WGST faculty engage with the community through service and lectures. Dr. Ed Madden is the literary arts editor for Jasper regional arts magazine and Muddy Ford Press. Reviewed poetry manuscripts for Muddy Ford. He edited two collections in 2021: *More God Than Dead* by spoken word artist and Rock Hill poet laureate Angelo Geter, *Night Bloomer* by retired education professor Jane Zenger, both forthcoming 2022.

Invited lectures include:

- Dr. Emily Mann: Guest lecture for Theresa Morris's undergraduate Gender and Health class at Texas A&M: "Transgender Reproduction and Trans Men's Experiences with Pregnancy and Birth," January 27, 2021
- Dr. Kathryn Luchok: Invited speaker at Maternal and Child Health Student Association, USC. Sticky Messaging to Promote Sexual Health Literacy. September 21, 2021.
- Dr. Kathryn Luchok: Invited speaker at Timmy Global Health Meeting, USC. Maternal Mortality, March 18, 2021.
- Dr. Kathryn Luchok: Intersections of Medical Anthropology and Public Health, invited panelist to the AGORE Brown Bag for Anthropology graduate students, University of South Carolina, 2021
- Dr. Ed Madden, Guest presentation on LGBTQ history and activism in South Carolina (Zoom), Modjeska Simkins School, SC Progressive Network, part of Class 6, 1968-1995, 17 May 2021.
- Dr. Stephanie Mitchem: Speaker at online faculty forum for instructors of the course, "The Good Life: Ethics and Contemporary Moral Problems," Villanova University, January 22, 2021

The WGST Partnership Council is made up of members from the community who advise the Women's and Gender Studies program on community issues and opportunities related to the well-being of women and other underrepresented groups. The Council also works to strengthen the Women's and Gender Studies Endowment and to raise money to support projects directed toward improving the well-being of women and other under-represented groups throughout South Carolina. Current members include Valerie Ekue (Director of Membership Support and Community Justice for the South Carolina Coalition Against Domestic Violence and Sexual Assault), Robin Waites (Executive Director for Historic Columbia), Kayla Mallet (Coordinator for the South Carolina Citizen Review Panel), and other community members.

Our community projects are coordinated through the Women's Well Being Initiative, the program's community engagement umbrella founded in 2001 that, at present, coordinates outreach projects with local juvenile justice programs and with women and children in transitional housing. WGST's Women's Well Being Initiative provided art sessions in conjunction with the Lexington County Juvenile Arbitration program of the Eleventh Judicial Circuit, facilitated by graduate students Kelsey Collins and Andrea Acosta. During the four-week sessions, middle and high school girls participated in the "Unlayered" mixed-media project which invited them to add a different layer of poetry, images, and textures each week. Images of the girls' artwork was on display at the "Layers of Us" exhibition at Stormwater Studios. The Women's Well-Being Initiative also brought a group of teens from the New Bridge Academy for a UofSC campus tour. New Bridge Academy is a disciplinary alternative school in West Columbia.

Other examples of community engagement:

- The WGST Program co-sponsored author Briallen Hopper's Odd Bird Books event "Easy to Love:" An Alternative Valentine's Day Event featuring a reading and discussion with the author. The WGST Program also held a writing workshop with Briallen Hopper, welcoming students, faculty, and community members.
- The WGST Program procured art from local artists Catherine Hunsinger and Meena Khalili to display in WGST's Close-Hipp office space.
- Dr. Kathryn Luchok, Interviewed as an expert and featured in a story on a bill to protect pregnant workers in USA Today, May 14, 2021.
- Dr. Kathryn Luchok, Women's Rights and Empowerment Network Technical Advisor, 2016-
- Dr. Kathryn Luchok, Member, State Alliance for Adolescent Sexual Health in SC (SAASH), 2018
- Dr. Ed Madden, Faculty director, Adventures in Creative Writing [summer workshops for high school students], Carolina Master Scholars Series, USC, July 12-16, 2021. Dr. Ed Madden, Steering Committee, LGBTQ Columbia History Initiative, Historic Columbia, 2020-present.
- Dr. Ed Madden, Judge, fall 2021 poetry contests, Poetry Society of South Carolina.
- Dr. Ed Madden, Judge, Rutledge Scholarship in Creative Writing [for high school students], SC Department of Education, spring 2021.
- Dr. Ed Madden, Poetry judge, Young Minds Dreaming, statewide poetry contest grades 3-12, SC State Library, spring 2021.
- Dr. Ed Madden, 701 Center for Contemporary Art Young Artists Festival, 1013 Co-op, poetry and chapbook/zine creation station for kids, 11 Aug 2021.
- Dr. Ed Madden, Board of Directors, Trustus Theatre, spring 2021 [stepped down at end of term].
- Dr. Ed Madden, "Pagans," presentation to Unitarian Universalist Congregation of Columbia, 24 Oct 2021.
- Dr. Ed Madden, City of Columbia Poet Laureate, 2015-2022. Among the projects Madden organized 2021-2022: Poems on the Comet [regional bus transit system], 30 poems by local writers (including young writers) posted on buses on the theme "When it's over," 2021. Parking Day [pop up parklet]. Activities included a make-your-own-zine station and "when it's over" statements on flipchart sheets mounted on the windows of the Columbia Museum of Art, Main Street, Columbia, 17 Sept 2021. Readings to open One Columbia candidate forums for major and city council, Koger Center, 2 and 8 Sept 2021.
- Dr. Ed Madden, "A table big enough" (requested poem of welcome), invited to welcome a delegation of social justice activists from Nigeria, South Carolina Statehouse, 2 Aug 2021.

# **Appendix 6. Collaborations**



## 2022 BLUEPRINT – UNIT-LEVEL DATA COLLABORATIONS - INTERNAL & EXTERNAL

### **African American Studies & Research, Institute for**

*(Submitted by Qiana Whitted, whittedq@mailbox.sc.edu, 803-777-7248)*

**Internal Collaborations:** Seulghee Lee, Faculty interdisciplinary research group: "Transpacific Intercultural Exchanges in the Twentieth Century." Humanities Collaborative, University of South Carolina. 2021-2022. Institute for African American Research was a co-sponsor for the Center for the Education and Equity of African American Studies (CEEAAAS) Annual Conference. Institute for African American Research continues to partner with TRIO to host office space and research support for two faculty fellows.

**External Collaborations:** A number of our faculty members worked with members of their professional community to create nonfiction publications, including Qiana Whitted (Series Co-Editor, "Cultures of Resistance" Book Series, University of South Carolina Press). In addition to this, our faculty delved into other greater community/professional community endeavors, including Nikky Finney and Birgitta Johnson (Southern Exposure series *At War with Ourselves-400 Years of You* with Nikky Finney, Kronos Quartet, and Michael Abels, 2021), Birgitta Johnson (Program committee & partnership liaison. Mahogany Music Festival at University of South Carolina. Partnership with the School of Music, Auntie Karen Foundation, and Colour of Music Festival, 2021), Thaddeus Davis and Tanya Wideman-Davis (2021 Allen University, Benedict College, and Columbia Housing Authority Seniors, residency on Intergenerational Connections/ Belonging/ Citizenship in collaboration with Historic Columbia and Wideman Davis Dance; and 2020 & 2021 University of Southern Mississippi: Lecture Series, Community Engagement Conversations, Panel Discussions on Migratuse Ataraxia, Teaching of Dance Courses and Interactive Dance Film Courses, and Honors Forum Panel Discussion). Also, the Institute for African American Research is the unit sponsor for Athena: Undergraduate Research and Literary Journal.

### **Anthropology**

*(Submitted by Jennifer Reynolds, jreynold@mailbox.sc.edu, 803-777-5527)*

**Internal Collaborations:** We have one joint hire in AFAM, two in Linguistics, one in School of Earth Ocean and Environment, one in Women and Gender Studies, one in Southern Studies, one in Public Health, and one in the School of Social Work. Faculty in the STEM subfields (bioarchaeology and archaeology) of Anthropology co-author journal articles (4 total) and conference papers/posters with graduate students (3 total) both at UofSC and other institutions. Faculty engaged in 12 different internal research collaborations and 17 different external research collaborations. One exemplary form of internal collaboration is involves a partnership between the department's two historical archaeologists, Dr. Terrence Weik and Dr. Eric Jones, on their study featuring the history of African-American reparations from 1800-2000 on Hilton Head, SC.

**External Collaborations:** Of these 17 external research collaborations, anthropology faculty were PIs on 5 grants and co-PI on 6. The remaining 6 collaborations were not supported by funding. One exemplary form of internal collaboration is involves a partnership between the department's two historical archaeologists, Dr. Terrence Weik and Dr. Eric Jones, on their study featuring the history of

African-American reparations from 1800-2000 on Hilton Head, SC. Many of the faculty's external collaborations include global partnerships. Medical anthropology, Dr. Magdalena Stawkowski, for example is an external collaborator on a McMaster University (Ontario, Canada) research project titled "Policy Frameworks and Impacts on the Epidemiology of COVID-19." This working group compares public health policies used to combat COVID-19 in a variety of national and subnational contexts. Cultural anthropologist, Dr. John Doering-White with a joint appointment in the School of Social Work, is a Co-PI on Climate Change and Migration research project with MacArthur Fellow, Jason De Leon (UCLA), Alejandra Diaz De Leon (Colegio de Mexico), and Amelia Frank-Vitale (Princeton). Finally, biological anthropologist, Dr. Sharon DeWitte is the lead PI on a Global History of Health: Asia project (with lead PI, Qian Wang, Texas A&M). Dr. Katherine Goldberg (Anthropology) and Dr. Adam King (Director of SCIAA) co-direct the Diversifying Archaeological Education Collaborative Group seeking partners at area HBCUs, Community Technical Colleges, and High Schools.

## **Belle W. Baruch Institute for Marine & Coastal Sciences**

*(Submitted by James Pinckney, pinckney@sc.edu, 803-546-0768)*

### **Internal Collaborations:**

- Fluorescent dissolved organic matter dynamics in the North Inlet estuary
  - Investigators: Erik M. Smith, J. Baker Stevens, Julie L. Krask
- Ecology, behavior, and population biology of bottlenose dolphins (*Tursiops truncatus*) in the North Inlet estuary and adjacent waters
  - Investigator: Rob Young
- Construction of biodegradable floating treatment wetland utilizing wood and bamboo
  - Investigators: William H.J. Strosnider, Travis Tasker, Lily Currie, Kendra Zaruba
- Examination of long-term fish and crustacean use of intertidal salt marsh creeks
  - Investigators: Bruce W. Pfirrmann, Matthew E. Kimball, Dennis M. Allen
- The conservation status of the canebrake rattlesnake (*Crotalus horridus atricaudatus*) at Hobcaw Barony, with identification of key areas for conservation of its herpetofauna
  - Investigator: Allan L. Markezich
- Green porcelain crab (*Petrolisthes armatus*) larval biology and phenology
  - Investigators: Juliana M. Harding
- Chemical characteristics of estuarine waters: Long-term monitoring at four sites in North Inlet estuary
  - Investigators: Robert P. Dunn, Julie L. Krask, J. Baker Steven
- Saltwater intrusion monitoring
  - Investigators: Alicia M. Wilson, William Clendenin
- Toxicological effects of tire wear particles on fathead minnow (*Pimephales promelas*) and Atlantic killifish (*Fundulus heteroclitus*)
  - Investigators: Peter van den Hurk, Stephanie LaPlaca, John Weinstein
- Eddy covariance flux measurements to quantify salt marsh productivity and its response to environmental variability over multiple time scales
  - Investigators: Thomas L. O'Halloran, Erik M. Smith
- Seasonal energetics of the blue crab (*Callinectes sapidus*)
  - Investigators: Blaine D. Griffen, Matthew E. Kimball, Bruce W. Pfirrmann
- Public and K-12 education activities: North Inlet-Winyah Bay National Estuarine Research Reserve ..... 14
  - Investigators: Beth Thomas, Hayley Fournier

- Coastal training activities in the North Inlet-Winyah Bay National Estuarine Research Reserve: Protecting water and habitat quality through science-based community training
  - Investigator: Maeve Snyder
- Long-term changes in the zooplankton of the North Inlet estuary and relationships with climate change
  - Investigators: Joshua P. Stone, Dennis M. Allen, Nayan Mallick, Bruce W. Pfirrmann, Matthew E. Kimball
- Mechanisms for thermal tolerance in an estuarine cnidarian
  - Investigator: Adam Reitzel
- Quantifying elevational and latitudinal gradients in marsh snail predation
  - Investigators: Rebecca Atkins, Craig Osenberg, Daniel Hawkins
- Within-season patterns of larval demersal fish abundance, age, and growth in tidal creeks
  - Investigators: Juliana M. Harding, Dennis M. Allen
- The Winyah Bay Master Naturalist Program: Transforming community members into active stewards of our diverse South Carolina habitats
  - Investigator: Jennifer Plunket
- Assessing South Carolina estuaries for contamination affecting fish embryogenesis using the Atlantic silverside (*Menidia menidia*)
  - Investigator: Shannon Davis
- Sediment accretion in North Inlet estuary salt marshes
  - Investigators: James T. Morris, Karen Sundberg
- Benthic bivalves as potential indicator species for ecosystem climate change effects
  - Investigators: Juliana M. Harding, Dennis M. Allen
- NERR emergent vegetation bio-monitoring: Effects of sea level on the spatial dynamics of salt marsh vegetation communities in the North Inlet estuary
  - Investigators: Tracy Buck, Erik M. Smith, Robert P. Dunn, Julie L. Krask, J. Baker Stevens
- Experimental varying of the marsh platform and macrophyte response
  - Investigators: James T. Morris, Karen Sundberg
- Quantitative descriptions of North Inlet oyster (*Crassostrea virginica*) population biology
  - Investigator: Juliana M. Harding
- South Carolina Estuarine and Coastal Assessment Program (SCECAP)
  - Investigators: Denise Sanger, Andrew Tweel, Sharleen Johnson, David E. Chestnut, Ed F. Wirth
- Goby and blenny movements, fidelity, and habitat use
  - Investigators: Juliana M. Harding, Dennis M. Allen
- Tracking gravid female movements of diamondback terrapins (*Malaclemys terrapin*) in the North Inlet estuary
  - Investigators: Danielle Capella, Scott Parker
- Shorebird monitoring in the North Inlet estuary
  - Investigators: Jennifer Plunket, Wendy Allen, Emma Boyer
- Long-term measurements of production and physiological ecology of *Spartina alterniflora*
  - Investigators: James T. Morris, Karen Sundberg
- Characterization of oyster cement
  - Investigators: Jonathan Wilker, Paul D. Kenny
- A collaborative science program for the National Estuarine Research Reserve System (NERRS): Working with end users throughout the applied research process
  - Investigators: Dwayne E. Porter, Melissa Ide, Jeremy Cothran, Julia Britton, Tracy Buck

- Co-evolution of weapons, armor, vision, and behavior in snapping shrimp
  - Investigators: Daniel I. Speiser, Alexandra C. N. Kingston
- Long-term monitoring of grass shrimp as a bioindicator of non-point source runoff in South Carolina watersheds
  - Investigators: Peter Key, James Daugomah, Blaine West
- The National Estuarine Research Reserve System Centralized Data Management Office
  - Investigators: Dwayne E. Porter, Melissa Ide, Jennifer Kessee, Amber Knowles, Brooks Folk, Lee Shutt, Dan Ramage, William H. Jefferson , Julia Britton, Tracy Buck, Jeremy Cothran
- Analyzing the seasonal change of heavy metal sediment content in Winyah Bay estuary tidal marshes
  - Investigators: Isabel Fangman, Jennifer Hawk
- Determining age structure of juvenile tarpon (*Megalops atlanticus*) in nursery habitats in South Carolina estuaries
  - Investigators: Garrett M. Elmo, Justin McNabb, Matthew E. Kimball, Derek P. Crane
- Effect of wrack accumulation on salt marsh vegetation near Clambank Landing in the North Inlet estuary
  - Investigators: Richard Stalter, John Baden
- Hard clam (*Mercenaria mercenaria*) population dynamics in North Inlet estuary tidal creeks
  - Investigators: Juliana M. Harding
- Physical characteristics of estuarine waters: Long-term monitoring in the North Inlet and Winyah Bay estuaries
  - Investigators: Robert P. Dunn, J. Baker Stevens, Julie L. Krask, Tracy Buck
- Benthic foraminifera as indicators of ecosystem health in the North Inlet estuary
  - Investigators: Kelly Gibson, Sarah Shealy
- Decapod crustacean population dynamics and fishery trends in the North Inlet-Winyah Bay estuarine system
  - Investigators: Robert P. Dunn, Julie L. Krask, J. Baker Stevens
- Heart development and molecular characterization of the teleost *Megalops atlanticus*
  - Investigators: Haley A. Davies, Matthew E. Kimball, Aaron J. Adams, Frank L. Conlon
- Using genetic techniques to understand the mechanism behind the expression of circatidal clocks in an estuarine crab
  - Investigators: Paola López-Duarte, Taylor Parker, Leyna Pence
- Geographic distribution of gelatinous zooplankton in the North Inlet-Winyah Bay estuarine system
  - Investigators: Joshua P. Stone, Imani Haley
- *Petrolisthes armatus* density and performance along a latitudinal gradient
  - Investigator: Jeb Byers
- Investigation into the occurrence of juvenile common snook (*Centropomus undecimalis*), a subtropical estuarine sport fish, in saltmarshes beyond their established range
  - Investigators: Philip W. Stevens, Matthew E. Kimball, Garrett M. Elmo, Kyle L. Williams, Jared L. Ritch, Derek P. Crane
- 3-D subsurface modeling of a clastic paleo-shoreface deposit
  - Investigator: Patrick Duff
- Spatial and temporal variation in salt marsh crab communities
  - Investigator: Robert P. Dunn
- Conservation of diamondback terrapin (*Malaclemys terrapin*) nesting sites in the North Inlet estuary: Using predator vocalization to deter raccoon (*Procyon lotor*) nest predation

- Investigators: Colleen Naeger, Scott Parker
- The effects of climate change on *Littoraria irrorata* and *Ilyanassa obsoleta* distribution and movement
  - Investigators: Samantha McClain and Students Engaged in Aquatic Sciences (SEAS)
- Developing a behavioral bioindicator of habitat health for coastal salt marshes
  - Investigator: Blaine D. Griffen
- Weather and climate measurements: Long-term monitoring at Oyster Landing pier
  - Investigators: Robert P. Dunn, J. Baker Stevens, Tracy Buck, Julie L. Krask
- The implications of geographic location and intraspecific size variation on *Littoraria irrorata* personality types
  - Investigators: Christina Salerno, Stephanie Kamel
- A forty-seven year comparison of the vascular flora at three abandoned rice fields, Georgetown, South Carolina
  - Investigators: Richard Stalter, Joseph Rachlin, John Baden
- Juvenile white shrimp (*Litopenaeus setiferus*) can be effectively implanted with passive integratedtransponder tags
  - Investigators: Robert P. Dunn Bruce W. Pfirrmann, Matthew E. Kimball, Alyssa Chorney
- Blood fluke parasites in the North Inlet estuary: Diversity and life cycles
  - Investigators: Isaure de Buron, Dennis Kyle, Matthew E. Kimball
- Assessment of leptocephali and juvenile recruitment of three sympatric species, the Atlantic tarpon (*Megalops atlanticus*) and ladyfish (*Elops saurus*; *Elops smithi*), along the South Carolina coast
  - Investigators: Garrett M. Elmo, Derek P. Crane, Matthew E. Kimball
- Overwinter survival, age, and growth of juvenile tarpon (*Megalops atlanticus*) in a shallow, tidally restricted upland pond
  - Investigators: Marvin M. Mace III, Matthew E. Kimball, Garrett M. Elmo, Derek P. Crane
- Finding the genetic basis of developmental evolution using a marine polychaete.
  - Investigator: Christina Zakas
- South Carolina BioDiscovery Biofouling Project
  - Investigators: Beth Thomas, Hayley Fournier
- Juvenile tarpon (*Megalops atlanticus*) use of natural and managed marsh habitats in coastal South Carolina 30
  - Investigators: Garrett M. Elmo, Derek P. Crane, Matthew E. Kimball, Erin Hosto
- Keystone chemicals: Identifying general and universal molecules of fear
  - Investigators: Marc Weissburg, Lee Smee, Julia Kubanek, Benjamin Belgrad
- Blood parasites in squamates in the southeastern United States: diversity and genetic structure
  - Investigators: Vince Connors, Viki Majlathova, Igor Majlath, Isaure de Buron, Eric McElroy
- Diets of juvenile tarpon (*Megalops atlanticus*) from South Carolina estuaries
  - Investigators: Justin McNabb, Derek P. Crane, Matthew E. Kimball, Juliana M. Harding
- Response to COVID-19 field research and education disruptions: Creating virtual field experiences in coastal and estuarine science
  - Investigators: Robert J. Hougham, William H.J. Strosnider, Katherine D. Ryker, Damon P. Gannon, Zoe Goodrow, Emily G Baumann, Bruce W. Pfirrmann, J. Kyle Houser, Matthew E. Kimball
- Salt marsh seasons phenology monitoring - community science project
  - Investigator: Jennifer Plunket



- Listen In: Acoustic monitoring of estuarine communities facing ecosystem change
  - Investigators: Matthew E. Kimball, Robert P. Dunn, Eric W. Montie
- The physiological limits and response of *Doriopsilla pharpa* to rapid changes in temperature and salinity in specimens from the North Inlet estuary, SC
  - Investigators: Brittany DeArmitt, James L. Pinckney, Juliana M. Harding
- Detection and characterization of *Vibrio* spp. from the environment
  - Investigators: Karlen E Correa Velez, Ryan Leighton
- Long-term patterns in juvenile brown (*Farfantapenaeus aztecus*) and white (*Litopenaeus setiferus*) shrimp occurrence, phenology, and growth in a warm-temperate estuary
  - Investigators: Kaitlin Glover, Matthew E. Kimball, Bruce W. Pfirrmann, Marvin M. Mace III
- Influence of urea and temperature on cyanobacteria in a stormwater detention pond
  - Investigators: Halley Carruthers, James L. Pinckney
- Localization of soniferous fish using a sparse hydrophone array and conventional steered response power method
  - Investigators: Phillip M. Deville, Mark W. Sprague, John Kenney, Gregory Lapicki, Joseph Luczkovich
- Oyster Landing Creek as essential fish habitat for juvenile transient fishes?
  - Investigators: Annamaria Deitz, Juliana M. Harding, Matthew E. Kimball, Bruce W. Pfirrmann
- Examining potential inhibitory effects of swamp water DOM additions on phytoplankton growth in North Inlet estuary, SC
  - Investigators: Adriana Webb, James L. Pinckney, Annie Bourbonnais
- Anthropogenic alterations of nitrogen loading induce phosphorus limitation of estuarine phytoplankton
  - Investigators: Sarah Humphrey, James L. Pinckney, Erik M. Smith
- Elucidating the mechanisms of dissolved oxygen impairment in the Waccamaw River, SC
  - Investigators: Curtis Szewczyk, Erik M. Smith, Claudia Benitez-Nelson
- Atlantic brief squid (*Lolliguncula brevis*) population biology and growth rates in North Inlet estuary
  - Investigators: Juliana M. Harding
- Zooplankton community structure and grazing within stormwater detention ponds near North Inlet estuary SC
  - Investigators: Kristen Laccetti, James L. Pinckney
- Quantifying the impacts of recreational harvest on mobile oyster reef fauna
  - Investigator: Robert P. Dunn
- Phytoplankton monitoring - community science project
  - Investigators: Jennifer Plunket, Maeve Snyder
- Mosquitoes of the Carolinas
  - Investigator: Brian Byrd
- Validity of daily and annual age estimation and back-calculation methods for early life stages of subtropical-tropical species, the Atlantic tarpon (*Megalops atlanticus*)
  - Investigators: Garrett M. Elmo, Derek P. Crane, Matthew E. Kimball, Philip W. Stevens, Kyle L. Williams
- Research to operationalize the use of UAS in wetland monitoring in support of the NOS/NERRS science mission
  - Investigators: Erik M. Smith, Jenny Davis, Brandon Puckett, Justin Ridge
- Seasonal microbial dynamics in the North Inlet-Winyah Bay estuarine system

- Investigators: Xuefeng Peng, Bruce W. Pfirrmann, William H.J. Strosnider, James L. Pinckney
- Variability in sediment organic matter concentrations along a tidal inundation gradient in Crabhaul Creek, North Inlet estuary.
  - Investigators: Erik M. Smith, Claudia Benitez-Nelson, Heather Kish, Brittany Morse
- Oyster drill (*Urosalpinx cinerea*) population dynamics in North Inlet estuary
  - Investigators: Juliana M. Harding
- Painted bunting (*Passerina ciris*) breeding survey
  - Investigators: Jennifer Plunket, Wendy Allen, Bill Brabson, and Marlene Konsek
- Maintenance and operation of IOOS/SECOORA priority WERA HF radar sites \
  - Investigators: George Voulgaris, William H. Jefferson
- Experimental tests of post-release habitat selection by hatchery-reared juvenile red drum
  - Investigators: Bruce W. Pfirrmann, Robert P. Dunn, Matthew E. Kimball, Erin M. Levesque, Caitlin O'Brien

### **External Collaborations:**

- Fluorescent dissolved organic matter dynamics in the North Inlet estuary
  - Investigators: Erik M. Smith, J. Baker Stevens, Julie L. Krask
- Ecology, behavior, and population biology of bottlenose dolphins (*Tursiops truncatus*) in the North Inlet estuary and adjacent waters
  - Investigator: Rob Young
- Construction of biodegradable floating treatment wetland utilizing wood and bamboo
  - Investigators: William H.J. Strosnider, Travis Tasker, Lily Currie, Kendra Zaruba
- Examination of long-term fish and crustacean use of intertidal salt marsh creeks ]
  - Investigators: Bruce W. Pfirrmann, Matthew E. Kimball, Dennis M. Allen
- The conservation status of the canebrake rattlesnake (*Crotalus horridus atricaudatus*) at Hobcaw Barony with identification of key areas for conservation of its herpetofauna
  - Investigator: Allan L. Markezich
- Green porcelain crab (*Petrolisthes armatus*) larval biology and phenology
  - Investigators: Juliana M. Harding
- Chemical characteristics of estuarine waters: Long-term monitoring at four sites in [North Inlet estuary
  - Investigators: Robert P. Dunn, Julie L. Krask, J. Baker Stevens
- Saltwater intrusion monitoring
  - Investigators: Alicia M. Wilson, William Clendenin
- Toxicological effects of tire wear particles on fathead minnow (*Pimephales promelas*) and Atlantic killifish (*Fundulus heteroclitus*)
  - Investigators: Peter van den Hurk, Stephanie LaPlaca, John Weinstein
- Eddy covariance flux measurements to quantify salt marsh productivity and its response to environmental variability over multiple time scales
  - Investigators: Thomas L. O'Halloran, Erik M. Smith
- Seasonal energetics of the blue crab (*Callinectes sapidus*)
  - Investigators: Blaine D. Griffen, Matthew E. Kimball, Bruce W. Pfirrmann
- Public and K-12 education activities: North Inlet-Winyah Bay National Estuarine Research Reserve
  - Investigators: Beth Thomas, Hayley Fournier
- Coastal training activities in the North Inlet-Winyah Bay National Estuarine Research Reserve: Protecting water and habitat quality through science-based community training

- Investigator: Maeve Snyder
- Long-term changes in the zooplankton of the North Inlet estuary and relationships with climate change
  - Investigators: Joshua P. Stone, Dennis M. Allen, Nayan Mallick, Bruce W. Pfirrmann, Matthew E. Kimball
- Mechanisms for thermal tolerance in an estuarine cnidarian
  - Investigator: Adam Reitzel
- Quantifying elevational and latitudinal gradients in marsh snail predation
  - Investigators: Rebecca Atkins, Craig Osenberg, Daniel Hawkins
- Within-season patterns of larval demersal fish abundance, age, and growth in tidal creeks
  - Investigators: Juliana M. Harding, Dennis M. Allen
- The Winyah Bay Master Naturalist Program: Transforming community members into active stewards of our diverse South Carolina habitats
  - Investigator: Jennifer Plunket
- Assessing South Carolina estuaries for contamination affecting fish embryogenesis using the Atlantic silverside (*Menidia menidia*)
  - Investigator: Shannon Davis
- Sediment accretion in North Inlet estuary salt marshes
  - Investigators: James T. Morris, Karen Sundberg
- Benthic bivalves as potential indicator species for ecosystem climate change effects
  - Investigators: Juliana M. Harding, Dennis M. Allen
- NERR emergent vegetation bio-monitoring: Effects of sea level on the spatial dynamics of salt marsh vegetation communities in the North Inlet estuary
  - Investigators: Tracy Buck, Erik M. Smith, Robert P. Dunn, Julie L. Krask, J. Baker Stevens
- Experimental varying of the marsh platform and macrophyte response
  - Investigators: James T. Morris, Karen Sundberg
- Quantitative descriptions of North Inlet oyster (*Crassostrea virginica*) population biology
  - Investigator: Juliana M. Harding
- South Carolina Estuarine and Coastal Assessment Program (SCECAP)
  - Investigators: Denise Sanger, Andrew Tweel, Sharleen Johnson, David E. Chestnut, Ed F. Wirth
- Goby and blenny movements, fidelity, and habitat use
  - Investigators: Juliana M. Harding, Dennis M. Allen
- Tracking gravid female movements of diamondback terrapins (*Malaclemys terrapin*) in the North Inlet estuary
  - Investigators: Danielle Capella, Scott Parker
- Shorebird monitoring in the North Inlet estuary
  - Investigators: Jennifer Plunket, Wendy Allen, Emma Boyer
- Long-term measurements of production and physiological ecology of *Spartina alterniflora*
  - Investigators: James T. Morris, Karen Sundberg
- Characterization of oyster cement
  - Investigators: Jonathan Wilker, Paul D. Kenny
- A collaborative science program for the National Estuarine Research Reserve System (NERRS): Working with end users throughout the applied research process
  - Investigators: Dwayne E. Porter, Melissa Ide, Jeremy Cothran, Julia Britton, Tracy Buck
- Co-evolution of weapons, armor, vision, and behavior in snapping shrimp
  - Investigators: Daniel I. Speiser, Alexandra C. N. Kingston

- Long-term monitoring of grass shrimp as a bioindicator of non-point source runoff in South Carolina watersheds
  - Investigators: Peter Key, James Daugomah, Blaine West
- The National Estuarine Research Reserve System Centralized Data Management Office
  - Investigators: Dwayne E. Porter, Melissa Ide, Jennifer Kessee, Amber Knowles, Brooks Folk, Lee Shutt, Dan Ramage,
- William H. Jefferson , Julia Britton, Tracy Buck, Jeremy Cothran Analyzing the seasonal change of heavy metal sediment content in Winyah Bay estuary tidal marshes
  - Investigators: Isabel Fangman, Jennifer Hawk
- Determining age structure of juvenile tarpon (*Megalops atlanticus*) in nursery habitats in South Carolina estuaries
  - Investigators: Garrett M. Elmo, Justin McNabb, Matthew E. Kimball, Derek P. Crane
- Effect of wrack accumulation on salt marsh vegetation near Clambank Landing in the North Inlet estuary
  - Investigators: Richard Stalter, John Baden
- Hard clam (*Mercenaria mercenaria*) population dynamics in North Inlet estuary tidal creeks
  - Investigators: Juliana M. Harding
- Physical characteristics of estuarine waters: Long-term monitoring in the North Inlet and Winyah Bay estuaries
  - Investigators: Robert P. Dunn, J. Baker Stevens, Julie L. Krask, Tracy Buck
- Benthic foraminifera as indicators of ecosystem health in the North Inlet estuary
  - Investigators: Kelly Gibson, Sarah Shealy
- Decapod crustacean population dynamics and fishery trends in the North Inlet-Winyah Bay estuarine system
  - Investigators: Robert P. Dunn, Julie L. Krask, J. Baker Stevens
- Heart development and molecular characterization of the teleost *Megalops atlanticus*
  - Investigators: Haley A. Davies, Matthew E. Kimball, Aaron J. Adams, Frank L. Conlon
- Using genetic techniques to understand the mechanism behind the expression of circatidal clocks in an estuarine crab
  - Investigators: Paola López-Duarte, Taylor Parker, Leyna Pence
- Geographic distribution of gelatinous zooplankton in the North Inlet-Winyah Bay estuarine system
  - Investigators: Joshua P. Stone, Imani Haley
- *Petrolisthes armatus* density and performance along a latitudinal gradient
  - Investigator: Jeb Byers
- Investigation into the occurrence of juvenile common snook (*Centropomus undecimalis*), a subtropical estuarine sport fish, in saltmarshes beyond their established range
  - Investigators: Philip W. Stevens, Matthew E. Kimball, Garrett M. Elmo, Kyle L. Williams, Jared L. Ritch, Derek P. Crane
- 3-D subsurface modeling of a clastic paleo-shoreface deposit
  - Investigator: Patrick Duff
- Spatial and temporal variation in salt marsh crab communities
  - Investigator: Robert P. Dunn
- Conservation of diamondback terrapin (*Malaclemys terrapin*) nesting sites in the North Inlet estuary: Using predator vocalization to deter raccoon (*Procyon lotor*) nest predation
  - Investigators: Colleen Naeger, Scott Parker
- The effects of climate change on *Littoraria irrorata* and *Ilyanassa obsoleta* distribution and movement

- Investigators: Samantha McClain and Students Engaged in Aquatic Sciences (SEAS)
- Developing a behavioral bioindicator of habitat health for coastal salt marshes
  - Investigator: Blaine D. Griffen
- Weather and climate measurements: Long-term monitoring at Oyster Landing pier
  - Investigators: Robert P. Dunn, J. Baker Stevens, Tracy Buck, Julie L. Krask
- The implications of geographic location and intraspecific size variation on *Littoraria irrorata* personality types
  - Investigators: Christina Salerno, Stephanie Kamel
- A forty-seven year comparison of the vascular flora at three abandoned rice fields, Georgetown, South Carolina
  - Investigators: Richard Stalter, Joseph Rachlin, John Baden
- Juvenile white shrimp (*Litopenaeus setiferus*) can be effectively implanted with passive integrated transponder tags
  - Investigators: Robert P. Dunn Bruce W. Pfirrmann, Matthew E. Kimball, Alyssa Chorney
- Blood fluke parasites in the North Inlet estuary: Diversity and life cycles
  - Investigators: Isaure de Buron, Dennis Kyle, Matthew E. Kimball
- Assessment of leptocephali and juvenile recruitment of three sympatric species, the Atlantic tarpon (*Megalops atlanticus*) and ladyfish (*Elops saurus*; *Elops smithi*), along the South Carolina coast
  - Investigators: Garrett M. Elmo, Derek P. Crane, Matthew E. Kimball
- Overwinter survival, age, and growth of juvenile tarpon (*Megalops atlanticus*) in a shallow, tidally restricted upland pond
  - Investigators: Marvin M. Mace III, Matthew E. Kimball, Garrett M. Elmo, Derek P. Crane
- Finding the genetic basis of developmental evolution using a marine polychaete.
  - Investigator: Christina Zakas
- South Carolina BioDiscovery Biofouling Project
  - Investigators: Beth Thomas, Hayley Fournier
- Juvenile tarpon (*Megalops atlanticus*) use of natural and managed marsh habitats in coastal South Carolina 30
  - Investigators: Garrett M. Elmo, Derek P. Crane, Matthew E. Kimball, Erin Hosto
- Keystone chemicals: Identifying general and universal molecules of fear
  - Investigators: Marc Weissburg, Lee Smee, Julia Kubanek, Benjamin Belgrad
- Blood parasites in squamates in the southeastern United States: diversity and genetic structure
  - Investigators: Vince Connors, Viki Majlathova, Igor Majlath, Isaure de Buron, Eric McElroy
- Diets of juvenile tarpon (*Megalops atlanticus*) from South Carolina estuaries
  - Investigators: Justin McNabb, Derek P. Crane, Matthew E. Kimball, Juliana M. Harding
- Response to COVID-19 field research and education disruptions: Creating virtual field experiences in coastal and estuarine science
  - Investigators: Robert J. Hougham, William H.J. Strosnider, Katherine D. Ryker, Damon P. Gannon, Zoe Goodrow, Emily G. Baumann, Bruce W. Pfirrmann, J. Kyle Houser, Matthew E. Kimball
- Salt marsh seasons phenology monitoring - community science project
  - Investigator: Jennifer Plunket
- Listen In: Acoustic monitoring of estuarine communities facing ecosystem change
  - Investigators: Matthew E. Kimball, Robert P. Dunn, Eric W. Montie

- The physiological limits and response of *Doriopsilla pharpa* to rapid changes in temperature and salinity in specimens from the North Inlet estuary, SC
  - Investigators: Brittany DeArmitt, James L. Pinckney, Juliana M. Harding
- Detection and characterization of *Vibrio* spp. from the environment
  - Investigators: Karlen E Correa Velez, Ryan Leighton
- Long-term patterns in juvenile brown (*Farfantapenaeus aztecus*) and white (*Litopenaeus setiferus*) shrimp
- occurrence, phenology, and growth in a warm-temperate estuary
  - Investigators: Kaitlin Glover, Matthew E. Kimball, Bruce W. Pfirrmann, Marvin M. Mace III
- Influence of urea and temperature on cyanobacteria in a stormwater detention pond
  - Investigators: Halley Carruthers, James L. Pinckney
- Localization of soniferous fish using a sparse hydrophone array and conventional steered response power method
  - Investigators: Phillip M. Deville, Mark W. Sprague, John Kenney, Gregory Lapicki, Joseph Luczkovich
- Oyster Landing Creek as essential fish habitat for juvenile transient fishes?
  - Investigators: Annamaria Deitz, Juliana M. Harding, Matthew E. Kimball, Bruce W. Pfirrmann
- Examining potential inhibitory effects of swamp water DOM additions on phytoplankton growth in North Inlet estuary, SC
  - Investigators: Adriana Webb, James L. Pinckney, Annie Bourbonnais
- Anthropogenic alterations of nitrogen loading induce phosphorus limitation of estuarine phytoplankton
  - Investigators: Sarah Humphrey, James L. Pinckney, Erik M. Smith
- Elucidating the mechanisms of dissolved oxygen impairment in the Waccamaw River, SC
  - Investigators: Curtis Szewczyk, Erik M. Smith, Claudia Benitez-Nelson
- Atlantic brief squid (*Lolliguncula brevis*) population biology and growth rates in North Inlet estuary
  - Investigators: Juliana M. Harding
- Zooplankton community structure and grazing within stormwater detention ponds near North Inlet estuary
  - Investigators: Kristen Laccetti, James L. Pinckney
- Quantifying the impacts of recreational harvest on mobile oyster reef fauna
  - Investigator: Robert P. Dunn
- Phytoplankton monitoring - community science project
  - Investigators: Jennifer Plunket, Maeve Snyder
- Mosquitoes of the Carolinas
  - Investigator: Brian Byrd
- Validity of daily and annual age estimation and back-calculation methods for early life stages of a subtropical-tropical species, the Atlantic tarpon (*Megalops atlanticus*)
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- Painted bunting (*Passerina ciris*) breeding survey
  - Investigators: Jennifer Plunket, Wendy Allen, Bill Brabson, and Marlene Konsek
- Maintenance and operation of IOOS/SECOORA priority WERA HF radar sites
  - Investigators: George Voulgaris, William H. Jefferson
- Experimental tests of post-release habitat selection by hatchery-reared juvenile red drum
  - Investigators: Bruce W. Pfirrmann, Robert P. Dunn, Matthew E. Kimball, Erin M. Levesque, Caitlin O'Brien

## Biological Sciences

*(Submitted by Tammi Richardson, richardson@biol.sc.edu, 803-777-6389)*

**Internal Collaborations:** Collaborations by faculty within the university occur primarily with the departments of Chemistry & Biochemistry and Psychology, and with the School of Pharmacy, School of Medicine, Arnold School of Public Health, and the School of the Earth, Ocean, and Environment.

### **Internal Collaborations (within the University):**

- Tammi Richardson - with Michael Myrick (Chemistry & Biochemistry), proposal submission to the NSF
- Tammi Richardson - with Jamie Lead (ASPH); co-authorship; nanoparticle uptake by marine phytoplankton
- Tammi Richardson - with Jay Pinckney, Josh Stone (BIOL), and Peter Berg (UVA); proposal submission to the NSF
- Tammi Richardson - with Jeff Dudycha, continuing work on funded NSF proposal (Dimensions of Biodiversity)
- Jeff Twiss - with Sofia Lizarraga, Norma Frizzell (School of Medicine) , & Sajish Mathew (College of Pharmacy) on "Intersection of Mitochondrial function and epigenetics in ASD" (EPSCoR Stimulus Grant Award)
- Jeff Twiss - with Sofia Lizarraga, Jane Roberts (Psychology), Jessie Klusek, Guoshai Cai & FeiFei Xia (ASPH) David Mott & Fiona Hollis (School of Medicine) on "Autonomic and Sensory Dysfunction in FMR1 Conditions: Development, Mechanisms and Consequences" (NIH Grant application).
- Jeff Twiss - via Provost's Excellence Initiative (USCAND) with Jane Roberts, Jessica Bradshaw, Jessica Green (Psychology), Jessica Kluzek, Suzanne McDermott (ASPH), Marlene Wilson, David Mott, Fiona Hollis (School of Medicine), Katie Woolf (School of Education), Sofia Lizarraga, Deanna Smith and Fabienne Poulain.
- Jeff Twiss - with Fabienne Poulain on "Role of proteoglycan-mediated trans-axonal signaling in pre-target topographic sorting" (NIH Grant Award).
- Jeff Twiss - with Kristy Welshans on "Regulating axon guidance through local translation at adhesions" (planned NIH grant application).
- Jeff Twiss - with David Mott, Fiona Hollis (School of Medicine) and Kristy Welshans on "Sensory Dysfunction in FMR1 Conditions" (planned ASPIRE grant application).

- Jeff Twiss - with Deanna Smith on "Retrograde signals that control neuronal competence for axon elongation in the adult nervous system" (NIH grant application).
- Jeff Dudycha- with Reginald Bain, USC School of Music. NSF-funded grant supports development of music-based genetics education tools, was foundation for a joint class.
- Sofia Lizarraga - with Michael Shtutman (College of Pharmacy), Yen-Yi Ho (Statistics), Shannon Davis
- Lydia Matesic - with Dr. Edie Goldsmith and Dr. Frank Spinale, both from the Department of Cell Biology and Anatomy at UofSC School of Medicine; published a Amer. J. Physiol. paper;
- Lydia Matesic - with Dr. Carole Oskeritzian from the Department of Pathology, Microbiology, and Immunology at UofSC School of Medicine. Our collaboration centers around the role of ITCH in mast cells and how it contributes to homeostasis in the gut mucosa; manuscript and proposal in preparation.
- Joshua Stone - with Maeve Snyder - Baruch Institute - NOAA grant submission - "Effects of climate change and extreme weather events on commercial shrimp survival and condition in the North Inlet-Winyah Bay NERR"
- Joshua Stone - with Robert Dunn - Baruch Institute - NOAA grant submission - "Effects of climate change and extreme weather events on commercial shrimp survival and condition in the North Inlet-Winyah Bay NERR"
- Johannes Stratmann- with Qian Wang in the Department of Chemistry and Biochemistry for a research project and submitted grant proposal to NSF

**External Collaborations:** Many faculty collaborate with researchers in the US, and abroad, as indicated below:

- Tammi Richardson - with Matthew Greenwold, UT-Tyler, submitted an NSF proposal to the Division of Environmental Biology
- Mihaly Czako - with John A. Porco Jr., Samour Family Professor of Chemistry, Center for Molecular Diversity, Dept. of Chemistry, Boston University & Mackenzie Marrs, graduate student, "Complete stereoselective synthesis of the natural product retusapurpurin B and homologues for translational science." Nonfunded advisor.
- Jeff Dudycha - with Christoph Haag (Centre National de Recherche Scientifique, Montpellier, France) and Carla Caceres (University of Illinois). Data synthesis on drift, selection, and differentiation in *Daphnia*.
- Bert Ely- Collaborations on *Caulobacter* enhancement of plant growth, with Angelica Cibrian Jaramillo, Unidad de Genomica Avanzada, Mexico
- Sophie Goormachtig, Ghent University, Belgium
- Brian Hollis- with Dr. Lauren Cator, Imperial College London, UK BBSRC proposal (unfunded, will resubmit): Using experimental evolution to assess the role of laboratory selection on mosquito mating performance
- Brian Hollis - with Prof. Tadeusz J. Kawecki, University of Lausanne, Switzerland
- Brief project description: The role of sexual selection in the evolutionary genetics of adaptation to pathogens
- Beth Krizek- with Ann Loraine; Univ of North Carolina at Charlotte; Co-PI on my current NSF grant "Regulation of floral growth and patterning in *Arabidopsis thaliana*" and Co-PI on a NSF proposal submitted last year "Regulation of early flower development in *Arabidopsis thaliana* by AIL/PLT proteins
- Sofia Lizarraga - with Judy Liu (Brown University), Brett Pickett (Brigham Young University), and Chiara Manzini (Rutgers University)



- Lydia Matesic - with Dr. Kevin Mollen and Dr. Heather Mentrup (my former grad student, now a postdoc) at the University of Pittsburgh. We are examining how ITCH contributes to mitochondrial dysfunction in inflammatory bowel disease.
- Joe Quattro- with Walt Golet (U Maine), John Logan (Mass. FW) - collaborators, grant: Evaluating the Importance of Atlantic Chub Mackerel (*Scomber colias*) in the Diet of Highly Migratory Species in the Northwest Atlantic.
- Joe Quattro- with Ken Oswald (U Northern Ohio) - collaborator, co-author, imperiled fishes, tree frogs
- Joe Quattro - with Trey Driggers, Christian Jones (NMFS) - collaborators, fish age
- Joe Quattro- with Glenn Zapfe (NMFS) - collaborator, fish larvae identification, grant: Evaluation of molecular analysis to identify fish larvae from the Gulf of Mexico Mexico
- Marcel Reichert (SCDNR), Leo Rose (SCDNR) - collaborators, fish age
- Nate Senner- with Dr. Juan Navedo, Universidad Austral de Chile. Juan and I have been collaborating for the past 7 years on investigations of the nonbreeding and migratory ecology of Hudsonian Godwits; currently have two pending proposals, one with the National Science Foundation and one with the U.S. Fish and Wildlife Service.
- Nate Senner- with Dr. Zachary Cheviron, University of Montana, and Dr. Jonathan Velotta, University of Denver; study of high-elevation deer mice in the Colorado Rockies; currently have one proposal pending with NSF.
- Nate Senner - with Ms. Felicia Sanders, SC Department of Natural Resources; were awarded a grant by the National Fish and Wildlife Foundation to study the stopover ecology in South Carolina of Whimbrel, a long-distance migratory bird.
- Nate Senner - with Dr. Gustavo Danemann, Pronatura Noroeste de Mexico. Gustavo and I have a collaborative grant through the U.S. Fish and Wildlife Service to establish the first network of automated bird tracking sensors in northwest Mexico.
- Nate Senner -with Dr. Ben Winger, University of Michigan. Ben and I are developing a proposal to study the effects of mating systems on the phylogeography and population dynamics of migratory shorebirds breeding in the Arctic. The proposal will be targeted at NSF.
- Nate Senner - with Dr. Johnnie Moore, University of Montana, and Dr. Jorge Gutiérrez, Universidad de Extremadura. Jorge, Johnnie, and I have an ongoing project exploring the effects of Lithium mining on the population dynamics of flamingos in the Chilean Andes. We have a paper in revision at the Proceedings of the Royal Society B on the subject and have submitted an NSF proposal in the past.
- Dan Speiser - The visual ecology of snapping shrimp with Sonke Johnsen, faculty, Department of Biology, Duke University, Alexandra Kingston, faculty, Department of Biological Science, University of Tulsa, Tom Cronin, faculty, Department of Biological Sciences, University of Maryland Baltimore County
- The Belser Arboretum works closely with many community organizations, including the Boy Scouts and Girl Scouts, and the SC Native Plant Society.

## Center for Civil Rights History and Research

*(Submitted by Bobby Donaldson, bdonaldson@sc.edu, 803-777-2220)*

### **Internal Collaborations:**

- Media and Civil Rights Symposium (March 25-26, 2021), in collaboration with the School of Journalism and Mass Communications
- NEH Summer Institute Freedom's Lawmakers [virtual] in collaboration with Center for Innovative & Inclusion in Higher Education (July 12 - July 31, 2021)

- 2021 Equity and Inclusion Summit in collaboration with South Carolina Collaborative for Race and Reconciliation (November 3-5, 2021)
- Academic Leadership Development Program Tour of Campus in collaboration with the Office of the Provost (February 17, 2022)

#### **External Collaborations:**

- Color of Law Series, virtual sessions on the book *The Color of Law: A Forgotten History of How Our Government Segregated America* in partnership with the City of Columbia, Historic Columbia, the Center for Civil Rights History and Research, and other local organizations.
- *Our Vulnerable Democracy: Past, Present, and Future, Race and Democracy Today*, in partnership with Richland Library; Historic Columbia; South Carolina State Museum, Duquesne University, Center for Civil Rights History and Research; and the Collaborative on Race at the University of South Carolina.
- Bishop Michael Curry *Love is the Way, The Cost of Beloved Community* panel and discussion in collaboration with the SC Bishops Council (October 30, 2021)

### **Chemistry and Biochemistry**

*(Submitted by Daniel Reger, reger@mailbox.sc.edu, 803-777-2587)*

#### **Internal Collaborations:**

- Biochemistry and Molecular Biology Major program and courses (CHEM 550L, CHEM 555, CHEM 556) has many courses shared and cross-listed with Biology. The Biochemistry major is very successful, attracting outstanding students to the UofSC and UofSC Honors College.
- Department Participates in the 'Integrated Biomedical Science Program'. This program is composed of faculty from across the University of South Carolina and includes departments from the School of Medicine, the College of Arts and Sciences and the School of Public Health. Students in this program take a common core curriculum in the first year of the Ph.D. The students subsequently select a mentor and join one of the participating departments.
- Faculty have a number of joint research grants with faculty in Public Health, the Medical School and Engineering.

#### **External Collaborations:**

- Faculty regularly publish research papers with experts at other Universities in the USA and around the world.
- Professors Sutton and Vannucci have joint grants with researchers at other Universities.

### **Criminology and Criminal Justice**

*(Submitted by Brandon Applegate, applegate@sc.edu, 803-777-7065)*

**Internal Collaborations:** Faculty conducted research collaboratively within the department and with six other departments/schools/colleges at UofSC. Twelve published journal articles involved collaborations among UofSC faculty and students.

**External Collaborations:** Faculty conducted research collaboratively with scholars from 48 other academic institutions (nationally and internationally).

## Earth, Ocean and Environment, School of

(Submitted by Alicia Wilson, [awilson@seoe.sc.edu](mailto:awilson@seoe.sc.edu), 7-1240)

**Internal Collaborations:** The SEOE is inherently multidisciplinary, with many collaborations baked into our structure in the form of joint appointments with Geography, Biology, Anthropology, and Political Science. Our MSCI degree programs have regularly attracted collaboration from Biology, and our MEERM degree involves faculty from Geography and the Arnold School of Public Health (ASPH). Prior larger collaborations with Civil Engineering, ASPH, and the Moore School persist in course requirements and cross listed courses. We hope to revitalize these collaborations and a now lapsed collaboration with the Law School in the future. We are currently working with SVAD to identify possible research collaborations in the area of art and the environment.

We have multiple collaborations within the SEOE itself, including work on environmental justice (Barra, Hardy); Aleutian volcanic processes (Yogodzinski, Bizimis), nitrogen cycling in salt marshes (Bourbonnais, Peng), coastal sediment transport (Torres, Yankovsky), physical oceanography of the continental shelf (Voulgaris, Yankovsky), sources of iron to the coastal ocean (Leier, Barbeau), nitrogen and stormwater (Bourbonnais, Smith [Baruch]), groundwater-mediated nitrogen delivery to continental shelf ecosystems (Pinckney, Lang, Wilson), and several others. Additional collaborations reach outside the SEOE, including

- Arnold Sch of Public Health: Mufaro Kanyangarara, Mohamed Baalusha
- Biology: Joshua Stone, Dan Speiser, Alissa Armstrong
- Engineering: Ioannis Rekleitis, John Regalbuto
- Moore Sch of Business: Tamara Sheldon
- SVAD: Sara Schneckloth
- SCIAA: John Fisher, SCIAA, Castle Pinckney Field School, Charleston Harbor
- School of Education: Muller
- School of Law: Shelley Welton
- Civil Engineering: Enrica Viparelli

Two faculty stand out for regular collaborations. Dr. Erik Smith, in his role as the Research Coordinator and now Director of the North Inlet-Winyah Bay National Estuarine Research Reserve, has collaborated widely with SEOE faculty. His expertise in unlocking SC SeaGrant funding has been particularly valuable, with collaborators including Drs. Benitez-Nelson (nutrient budgets), Wilson (groundwater hydrology), and now Bourbonnais (nitrogen cycling).

Dr. Alicia Wilson worked on collaborations with a wide range of internal colleagues, ranging from chemical oceanographers (Moore, Lang), phytoplankton ecologists (Pinckney), groundwater and climate in low-lying coastal areas (Dow [Geography]), and educational outreach (Dr. Toni Williams [College of Education]).

We estimate a total of more than 30 internal collaborations.

**External Collaborations:** External Collaborations include participation in such research programs as the Georgia Coastal Ecosystems Long-Term Ecological Research Site (GCE-LTER) and the Rocky Mountain Biological Laboratory in Colorado. We estimate more than 190 individual collaborators from external organizations in 2021.

Two of our faculty are particularly notable for their external collaborations, including Dr. Subramanyam Bulusu. In addition to a publication rate averaging 4.5 papers per year, most with multiple external collaborators, Dr. Bulusu's importance to the broader scientific community is amply demonstrated by his inclusion as a collaborator or member of national and international satellite science teams including no

fewer than six NASA teams, (TOPEX/Poseidon and Jason-1 Altimetry Missions, the Aquarius Salinity Mission, Group for High-Resolution Sea Surface Temperature (GHRSSST), the NASA Ocean Color Team, and NASA's Surface Ocean Water Topography Mission) and the European Space Agency (ESA) Soil Moisture Ocean Salinity (SMOS) Mission. In addition to this extensive work, he served on the U.S. Climate Variability and Predictability Phenomena Observations and Synthesis Panel (POS) from 2013 - 2015 and as an Advisory Board member for the Gulf Research Program, National Academies of Sciences, Engineering, and Medicine from 2018-2020. He currently serves on the US IIOE-2 steering committee (2017-present).

Dr. Susan Lang is also notable for a large number of external collaborators among her six funded projects (two as lead-PI, four as co-PI) and four publications last year, as well as her role as Chief Scientists for a major research cruise funded by the International Ocean Discovery Program in 2018, from which many research results are still coming out.

We also want to highlight the activities of Dr. Lori Ziolkowski in her efforts working with the City of Columbia. She is leading an effort for the city, UofSC, Richland One, Columbia Housing, and Richland County to build a large scale solar installation through a custom deal with Dominion. This is the first time these organizations have partnered on such an effort and the first time such a deal is being struck in the state. This requires us all going through a yearlong training program with World Resources Institute. She pitched this to council. They said yes and approved the city to join, and she brought the others to the table. While she is no longer chair of the city committee, she continues to lead this effort.

Also, based on her initiative, the city wrote and submitted a DOE C-Leap grant last December. This award will be funneled through the state energy office.

### **Electron Microscopy Center**

*(Submitted by Soumitra Ghoshroy, ghoshroy@sc.edu, 803-777-7085)*

**External Collaborations:** Working with Thorlabs Spectral Works (ongoing). High resolution SEM imaging and analysis of nanoscale coating on glass lenses.

### **English Language and Literature**

*(Submitted by Susan Courtney, courtney@sc.edu, 777-7120)*

**Internal Collaborations:** We count at least 12 internal collaborative activities in the department at present. The three most impactful are the Humanities Collaborative, the Open Book writers' series each spring, and the annual Fall Literary Festival. Each is run by a faculty member in English. The Humanities Collaborative is led by Professor Holly Crocker and it facilitates a wide range of collaborations within the college, partly by funding cross-disciplinary Working Groups that several of our faculty are participating in. (This collaboration actually goes beyond the college to the university at large and the national community of scholars, since Crocker brings in speakers from other institutions.) The Open Book is a longstanding series, funded by the College of Arts and Sciences (which has extended support for the 2022-2023 academic year) and run by Professor Elise Blackwell. It involves her collaborating with and bringing to campus international-and internationally renowned-writers of stature, including (this spring) Ruth Ozeki, Edwidge Danticat, Paul Muldoon, and Emily St. John Mandel. The Fall Festival has been organized on the English side by Jim Barilla for close to a decade in collaboration with University Libraries. It, too, brings to campus each year a group of internationally renowned authors (this past fall, Jacqueline Woodson, Robyn Schiff, and Aminatta Forna).

Also within the university: Mark Minett is collaborating with faculty in ENGL, AFAM, MART, and University Libraries, and also at UofSC Sumter, on a Comics Studies Working Group. Eli Jelly-

Schapiro was awarded funding from the Walker Institute for a Working Group on Decolonization and Culture; the group includes faculty and graduate students from LLC, English, and History. Our faculty and graduate students are also leading and engaged in several working groups supported by the Humanities Collaborative, including the Conflict & Culture group (Stan Dubinsky, Mike Gavin, Gareth Rees-White, and Kaitlyn Smith); the Humanities Professions Workgroup (Brian Glavey, Annue Gulick, Brittany Capps), and the Values Research Group (Tony Jarrells, Jelly-Schapiro, John Muckelbauer, Rebecca Stern). Gavin and Dubinsky also collaborate on two major digital humanities projects: the Language Conflict Project and Wordification. Elaine Chun, Scott Gwara, and Qiana Whitted are also collaborating on research projects with other faculty on campus.

**External Collaborations:** Collaborations that extend beyond the university include Greg Forter's participation on a large grant at the University of the Arctic (PI Cassie Falke), which brought together an international cast of scholars for a year-long discussion entitled Literature/History/Human Rights. Forter also served on the organizing committee with scholars (and grad students) across the country and in the UK for the annual conference by the Marxist Literature Group (June 2021). In addition, a number of our faculty--including Stan Dubinsky, Mike Gavin, Dianne Johnson, and Elaine Chun--are engaged in collaborative research projects with scholars housed at other institutions.

## **Film and Media Studies**

*(Submitted by Lauren Steimer, lsteimer@mailbox.sc.edu, 949-683-0702)*

**Internal Collaborations:** The faculty of the Film and Media Studies Program have engaged in a variety of forms of collaboration from smaller cross-unit work within the College of Arts and Sciences work to larger cross-institution partnerships within the UofSC system that demonstrate their investment in building productive relationships that not only foster the intellectual and professional growth of multiple stakeholders but also raise the public profile of USC as an institution. Faculty members have collaborated at the School and College level to develop new teaching and educational opportunities, including the participation in the early-stage development of a cross-unit graduate degree program in the School of Visual Art and Design and the annual CAS Office of Undergraduate Studies Gamecock Teaching Days. The ways that certain kinds of roles and partnerships maintained by faculty involve numerous unquantifiable forms of collaboration which makes summation difficult. But in total, the faculty of the Film and Media Studies Program has engaged in at least 11 distinct forms of collaboration for the academic year in question.

Most notably, in their role as faculty senate chair, Dr. Mark Cooper worked across multiple units at USC Columbia as well as with other faculty leaders in the USC system to add value through shared governance. Within the review period, perhaps their most notable accomplishment was the creation of a structure for faculty participation in governance at the system level. Dr. Mark Minett organized a "Comics at UofSC" working group that includes faculty from English, Film and Media Studies, Media Arts, African American Studies, the UofSC Libraries, and UofSC Sumter. Their current project involves collaborating with Timothy Simmons in the Libraries on a "Comics Studies Library Guide" that will also serve as a more general informational hub. He also met with Holly Crocker, director of the Humanities Collaborative, about the possibility of applying for working group status and funding for the year 2022/2023. Dr. Minett also collaborated with University Libraries Special Collections to produce a "hands-on humanities" video that discusses the Gary Lee Watson Collection in relation to his research and teaching. Here is the link to access this video (<https://youtu.be/3ephLlO9iiQ>).

**External Collaborations:** Dr. Maureen Ryan, in her role as the Associate Director of Humanities Collaborative, worked with several units across multiple schools to facilitate the bringing of renowned scholars to campus to deliver lectures, book talks, and hold workshops. She also, as part of the Humanities Collaborative Interdisciplinary Research Group, helped to orchestrate the Carolinas Conflict



Consortium, a soon-to-be annual two-day conference linking the University of North Carolina Charlotte with UofSC.

## Geography

*(Submitted by Jerry Mitchell, mitchell@sc.edu, 803-777-0238)*

**Internal Collaborations:** Eighteen (18) internal collaborations. All are significant. Some interesting projects include remote drone water sampling and challenging stereotypes students have of "scientists."

- Conor Harrison (Geography), Shelley Welton (UofSC Law), Etienne Touissant (UofSC Law), and Annie Eisenberg (UofSC Law), Alfred P. Sloan Foundation, "As Goes the South: Community and Worker Solutions for a Just Transition in South Carolina & Tennessee".
- Michael L. Myrick (Chemistry/Biochemistry), Nikolaos I. Vitzilaios, (Mechanical Engineering) Michael E. Hodgson (Geography), Tammi L. Richardson (Biology), "Drone-Based Screening and Triggered Sampling of Water", ASPIRE-II grant.
- Nikolaos I. Vitzilaios (Engineering), Michael L. Myrick (Chemistry), Tammi L. Richardson (Biology), Michael E. Hodgson (Geography), "Autonomous Uncrewed Aircraft Sensor System for Remote Surveys and Water Sample Collection," NSF-OTIC proposal submission (February 2022)
- Stan Dubinsky (English), Michael Gavin (English), Drue Barker (Anthropology), Meredith DeBoom (Geography), Chelsea Estancona (Political Science), Daniele Fahey (Communication Sciences & Disorders), Gareth Rees-White (English), Kaitlin Smith (English), Harvey Starr (Political Science), Humanities Collaborative Research/Creative Group Grant.
- Caroline Nagel (Geography), Breanne Grace (CoSW), Ben Roth (CoSW), John Doering-White (ANTH and CoSW), et al., Center on Migration, Policy, Services and Society, UofSC.
- Kirstin Dow (Geography), Greg Carbone (Geography), Susan Cutter (Geography), April Hiscox (Geography) and Brett Robertson (Communication). Addressing geographical and social diversity in heat-health messaging. Proposal to NOAA.
- Jay Pinckney (Biological Sciences / Baruch Institute), E. Smith (Baruch Institute), E. Knotts (Baruch Institute), and J. Kupfer (Geography). The Benthic Microalgal Subsidy in Estuarine Ecosystems. Proposal to NSF Biological Oceanography Program.
- Jessica Barnes (Geography) and Katherine Ryker (SEOE). Spotlight Scientists: Challenging Scientist Stereotypes in Introductory Geosciences Courses.
- Cuizhen Wang (Geography), William Sudduth (University Libraries). Deep Learning for human settlement mapping with historical aerial photographs since the 1930s: a case study in Charleston, SC, CAS Faculty Research Grant.
- Cuizhen Wang (Geography), Inthuoron Sasannakul (Civil Engineering), Nikos Vitzilaios (Mechanical Engineering), Alison Marsh (History), Herrick Brown (Biology). Drone-implemented integration of GIScience, Engineering, and Community Education for Dam Safety Assessment. ASPIRE-II grant.
- Zhenlong Li (Geography), Dwayne Porter (School of the Earth, Ocean and Environment), Xiaoming Li (Public Health). RAPID: Monitoring the Spatial Spread of COVID-19 through the Lens of Human Movement using Big Social Media Data. Grant from NSF.
- Zhenlong Li (Geography), Shan Qiao (Public Health), A novel data-driven approach to empirically link structural racism and health access and utilization in South Carolina, Grant from UofSC OVPR Racial Justice and Equity Research Program.
- Zhenlong Li (Geography), Bankole Olatosi (Public Health), Xiaoming Li (Public Health), A Preliminary Study of using Social Media to Monitor the Spatial Propagation of COVID-19 and Quantify the Effectiveness of the Control Measures, Grant from USC COVID-19 Internal Funding Initiative.

- Zhenlong Li (Geography), Shan Qiao (Public Health), Identifying a COVID-19 patient cohort based on Twitter data for PASC symptoms analysis, Grant from BDHSC Pilot Project Program.
- Bankole Olatosi (Public Health), Jiajia Zhang (Public Health), Zhenlong Li (Geography), Sharon Beth Weissman (Medicine), Jianjun Hu (Computer Science), Xiaoming Li (Public Health), Patterns and Predictors of Viral Suppression: A Big Data Approach, Grant from NIH.
- Xiaoming Li (Public Health), Bankole Olatosi (Public Health), Jiajia Zhang (Public Health), Zhenlong Li (Geography), Sharon Weissman (Medicine), Jianjun Hu (Computer Science), Analytics of HIV Treatment Gaps in South Carolina: Identification and Prediction, Grant from NIH.
- Bankole Olatosi (Public Health), Xiaoming Li (Public Health), Zhenlong Li (Geography), Jiajia Zhang (Public Health), Sharon Weissman (Medicine), Neset Hikmet (Engineering), Jianjun Hu (Computer Science), Big Data Driven Clinical Informatics & Surveillance - A Multimodal Database Focused Clinical, Community, & Multi-Omics Surveillance Plan for COVID19, Grant from NIH.
- Zhenlong Li (Geography), Shan Qiao (Public Health), Xiaoming Li (Public Health), Bankole Olatosi (Public Health), Sharon Weissman (Medicine), Multiple tier geospatial-based network for assessing disparities in healthcare utilization: A Big Data Approach, Proposal Submitted to NIH.

**External Collaborations:** Twenty-seven (27) external collaborations. All are significant. Many projects focus on climate issues and hazard risk reduction.

- Jerry Mitchell (Geography), Inga Gryl (Universitat Duisburg Essen - Germany), Jongwon Lee (Ewha Womans University - South Korea), Eyup Artvinli (Eskisehir Osmangazi University - Turkey). Co-editing book on geography teacher professionalization, Springer Publishing.
- Francesco Peroni (UniPD-Italy), Eugenio Pappalardo (UniPD-Italy), Federico Facchinelli (UniPD-Italy), Eugenio Crescini (UniPD-Italy), M. Munafo (UniPD-Italy), Michael E. Hodgson (Geography), Massimo D. Marchi (UniPD-Italy), How to Map Soil Sealing? A Systematic Review, Environmental Research Letters, in 2nd review.
- Michael E. Hodgson (Geography) and Silvia.E. Piovan (UniPD-Italy), Modeling and Repeating Early Photographic Positions with Aerial Drones, GeoCarto International, in production.
- Caroline Nagel (Geography) and Elizabeth Mavroudi (Loughborough University, UK), Global Migration: Patterns, Processes, and Politics, Routledge (preparing 2nd edition).
- Caroline Nagel (Geography), Luiza Bialasiewicz (Universiteit van Amsterdam), Stefano Bloch (University of Arizona), Sallie Marston (University of Arizona), Patricia Martin (Universite de Montreal), Alex Jeffrey and Dino Kadich (Cambridge University), Dan Trudeau (Macalester College), special commentary section in Political Geography in honor of Lynn Staeheli.
- Greg Carbone (Geography), Jory Flemming (Geography), Katherine Ellis (McCormick Taylor), Guillermo Espinosa (Central Midlands Council of Governments) Integrating Climate into Watershed Planning for Source Waters. Grant funded by NOAA.
- Kirstin Dow (Geography) Alicia Wilson (SEOE), Susan Lovelace (SC Sea Grant), Norm Levine (College of Charleston), Matt Nowlin (College of Charleston). Studying How Things Fall Apart: Exploring Municipal Services System Failures to Help Develop Science-Based Decision-Points in South Carolina Coastal Communities. Grant funded by NOAA.
- Kirstin Dow (Geography), Amanda Farris (Geography) Jory Fleming (Geography) Art DeGateno (Cornell), Debra Knoppman (Rand), Maria-Carmen Lemos (University of Michigan) Climate Hazard Mitigation Planning Tool
- Kirstin Dow (Geography), Janice Barnes (Climate Adaptation Partnership), Chip Konrad (UNC-CH), Jenifer Runkle (NCSU), and Maggie Sugg (Appalachian State) Heat Monitoring and Mapping in the Charleston Medical District.
- April Hiscox (Geography), David Kristovich (Illinois Water Survey/University of Illinois), Junming Wang (Illinois Water Survey/University of Illinois), Sudheer Bhimireddy (Illinois Water Survey/University of Illinois), Jielun Sun (Northwest Research Associates) Collaborative Research:

Understanding Interactions between Mesoscale and Microscale Flows in the Stable Boundary Layer over Shallow Terrain, submitted to NSF Jan 2022.

- Susan L. Cutter (Geography), Negar Elhami-Khorasani (University of Buffalo), Hamed Ebrahimian (Univ. Nevada, Reno), Lawrence Buja (Univ. Nevada, Reno), Branko Kosovic (NCAR), Neil Lareau (Univ. Nevada, Reno), B.J. Meacham (Meacham Associated), E. Rowell (Desert Research Institute), E. Taciroglu (UCLA), M. P.: Thompson (USDA Forest Service Rocky Mountain Research Station, Colorado), A.C. Watts (USDA Forest Service, Pacific Wildland Fire Sciences Laboratory), A Probabilistic Risk and Loss Assessment Framework for Wildfires, paper under consideration by Natural Hazards.
- Susan L. Cutter (Geography), Christopher T. Emrich (Univ. Central Florida) plus others Why location matters: how smarter decision-making by renters and homebuyers will increase coastal resilience, grant awarded by Gulf Research Program of the US National Academy of Science, Engineering, and Medicine.
- Susan L. Cutter (Geography), Liesel Ritchie (Virginia Tech), Nnenia Campbell (Univ. Colorado), Evaluation services to Feeding America for building capacity for effective disaster preparedness and recovery, Grant from Feeding America.
- Susan L. Cutter (Geography) E. Taciroglu (UCLA) and H. Ebrahimian (Univ Nevada, Reno), Planning Grant: Engineering Research Center for Wildfire Hazard Resilience and Risk Engineering, Grant from NSF.
- Susan L. Cutter (Geography), Jorge E Gonzalez (CUNY City College), Elie R. Bou-Zeid (Princeton), Dev Niyogi (U Texas), Large-scale CoPe Hub: Sustainable Human-Oriented Resilience and Equity in Atlantic and Gulf Urban Areas (ShoreAgua), proposal submitted to NSF.
- John Kupfer (Geography), Kirstin Dow (Geography), Kevin Hiers (Tall Timbers Research Station), Kirsten Lackstrom (Geography), Peng Gao (UNC-Wilmington) and Adam Terando (USGS). Managing fire in longleaf pine ecosystems: Current constraints and longer-term challenges of landscape transformation and anthropogenic climate change. Funded project, USGS Southeast Climate Science Center.
- Jaime Collazo (USGS), Adam Terando (USGS), Kevin Hiers (Tall Timbers Research Station), John Kupfer (Geography), and Brian Reich (NCSU). Development of an early warning system to identify changing prescribed burn opportunities across Southeast US fire-adapted habitats. USGS Southeast Climate Science Center.
- Gabriela Sanchez (NCSU), Jelena Vukomanovic (NCSU), L. Smart (NCSU), Helena Mitsova (NCSU), Ross Meentemeyer (NCSU), Adam Terando (USGS), C. Stillwell (USGS), Karen McNeal (Auburn), John Kupfer (USC Geography), and Wendy Graham (Florida). Creating shared understanding of flood risk and adaptation strategies across the Southeast through collaborative modeling and visualization. Proposal submitted to USGS Southeast Climate Adaptation Science Center.
- John Kupfer (Geography), Meg Gaillard (SC DNR), and Karen Smith (SC DNR / SCIAA). North American Heritage at Risk (NAHAR) South Carolina Pilot Study. Proposal submitted to USGS Southeast Climate Adaptation Science Center.
- Kirsten Lackstrom (Geography); Matthew Petkewich, Andrea Medenblik, Scott Young (USGS South Atlantic Water Science Center); Bryan McCloskey (USGS St. Petersburg Coastal and Marine Science Center, Coastal Salinity Index: Real-Time Gage Expansion Across the Gulf of Mexico and Eastern Atlantic Coasts, USGS-funded project to update and enhance the Coastal Salinity Index website,
- <https://www2.usgs.gov/water/southatlantic/projects/coastalsalinity/index.html>
- Zhenlong Li (Geography), Nancy Stone (Missouri S&T), Grace Yan (Missouri S&T), Kirstin Harnos (NOAA/NWS), James Correia (NOAA/NWS), Improve Risk Communication of



Probabilistic Forecasts through Dual-coding and Negative Framing via AI, Proposal submitted to NOAA.

- Zhenlong Li (Geography), Cuizhen Wang(Geography), Michael Hodgson(Geography), Ali Mostafavi (Texas A&M), Youngjun Choe (University of Washington), Hamid Moradkhani (University of Alabama), Samuel Brody (Texas A&M), Large-scale CoPe: Bridging Data to Actions for Improving Equitable Outcomes in Coastal Community Resilience Processes, Proposal submitted to NSF.
- Zhenlong Li (Geography), Xinyue Ye (Texas A&M), NSF Convergence Accelerator Track F: Enabling Trustworthy Communications Ecosystem in Multiplex Networks and through Library Systems, Proposal submitted to NSF.
- Zhenlong Li (Geography), Grace Yan (Missouri S&T), Enabling Resilient Coastal Communities for a Changing Climate through Modeling Regional, Holistic, Evolving Earth Systems, Proposal submitted to NSF.
- Mock, Cary (Geography), Erika Wise (University of North Carolina) NSF Paleoclimate Program. Collaborative Research: High Frequency Hydroclimate Extremes and Synoptic Climate Drivers in Western North America at the End of the Little Ice Age. Funded by NSF.
- Nik Heynen (UGA), Rachel Guy (Georgia DNR), Dean Hardy (SEOE/Geography). NOAA National Estuarine Research Reserve System Science Collaborative Pre-Proposal. Building Socio-Ecological Resilience Against Sea-Level Rise using Green Infrastructure and Oyster Habitat Restoration for Flood Mitigation. Proposal submitted to NOAA.
- Kim Cobb (Georgia Tech), Philip Omunga (Savannah State University), Mildred McClain (Harambee House), Jill Gambill (University of Georgia), Dean Hardy (SEOE/Geography). NSF Coastlines & People Program. Large-scale CoPe: Advancing Coastal Equity and Resilience (CEAR) through networks of people, sensors, and data. Proposal submitted to NSF.

## History

*(Submitted by Jessica Elfenbein, jessicae@sc.edu, 803-777-5197)*

Spring semester: Due to COVID restrictions, our events during the spring semester were conducted over ZOOM, allowing us to engage with scholars in India, Ireland, England, New York, Chicago, and Evanston, IL, and convene alumni of UofSC's Public History program from various parts of the country for a symposium marking the 45th anniversary of the program.

### Internal Collaborations:

- Lekan Feb. 2021: CAS "Climates" Theme Semester Faculty Enrichment Grant (with Lara Ducate, German Department). For integrated learning, beyond the classroom experiences, and undergraduate research-based learning
- Sullivan, History Center Events 2021
- February 10: Dinyar Patel (Jain Institute of Management and Research, Mumbai) delivered a talk based on "Indian Colossus: Dadabhai, Anti-colonial Pioneer and the First Asian in the British Parliament" based on his recently published book.
- February 22: "Global White Nationalism: From Apartheid to Trump," a conversation with Josiah Brownell (Pratt Institute), Daniel Geary (Trinity College, Dublin), Kanna Hammond Perry (DeMontfort University), Jennifer Sutton (independent scholar), based on their essays included in the edited collection on Global White Nationalism

- March 17: Works in Progress: Jillian Hinderliter, "'No Slab of Silly Putty to be Manipulated:' Rose Kushner and Breast Cancer Activism, 1974-1990."
- March 24: Michaela Kleber (Northwestern University), "'Are you a Man?' And Other Important Questions from French and Indigenous Illinois."
- April 29: Looking Back/Moving Forward: Alumni Reflect on the 45th Anniversary of the Applied/Public History Program.
- September 28-30: Lewis Steel Visit (co-sponsors: Humanities Collaborative; USC School of Law)
- Sept. 28: Book group discussion of *The Butler's Child, White Privilege, Race, and a Lawyer's Life in Civil Rights*
- Sept. 29: Talk and Book Signing, Judge Karen J. Williams Courtroom, USC Law School
- "The 1971 Attica Prison Rebellion and Massacre: Reflections on a Pivotal Episode in post Civil Rights America"
- Sept 30: Round table discussion with faculty and graduate students
- November 11: a book talk/discussion with Geoffrey Harpham, author of *Citizenship on Catfish Row: Nation and Race in American Popular Culture*
- November 19: Faculty Spotlight: Elena Osokina, *Rembrandts for Tractors: Soviet Art Export under Stalin and the Creation of the US Gallery of Art*, McKissick Auditorium, Nov 19, 6 p.m.

#### **External Collaborations:**

- Risk Assisted New Jersey Parks Department with a museum exhibit on the Fresnel Lens at the Navesink Twin Lights Lighthouse in Highlands, NJ (Sandy Hook area). Exhibit is set to open in the summer of 2022. Service will continue in 2022 through the exhibit opening.
- Kuenzli "Carlos 'Manchego' Calo, Puerto Rican Photographer," Thoroughbred Racing Hall of Fame and Museum, Aiken, SC, Oct. 2021. I researched and wrote Calo's biography for the exhibit and facilitated communication between Mr. Calo and the museum. "Betting on America," National Racing Hall of Fame and Museum, Saratoga, NY, forthcoming. I will collaborate carrying out interviews in Spanish with Hall-of-Fame jockeys and do background research. "Latinos in Horse Racing," Thoroughbred Racing Hall of Fame and Museum, Aiken, SC, Oct. 2021- ongoing. I co-curated exhibit, carried out interviews, wrote panels
- Germany One of four scholarly editors of a major new website: [LBJTapes.org](https://lbjtapes.org/) <https://lbjtapes.org/> A collaboration of the LBJ Library and the Miller Center of UVA The LBJ Telephone Tapes: Inside the Presidency of Lyndon Baines Johnson

**Other Collaborations:** We have co-sponsored events with the new Humanities Collaborative several times, as well as the UofSC Law School.

### **Languages, Literatures and Cultures**

*(Submitted by Carla Watson, [watson97@mailbox.sc.edu](mailto:watson97@mailbox.sc.edu), 803-777-4882)*

#### **Internal Collaborations:**

##### **Shared faculty with Linguistics**

- Amanda Dalola
- Lara Ducate
- Kurt Goblirsch
- Eric Holt

- Lara Lomicka-Anderson
- Jiang Liu
- Paul Malovrh
- Nina Moreno

#### **Shared faculty with Global Studies**

- Rebecca Janzen
- Agnes Mueller
- Krista Van Fleit
- Ashley Williard

#### **Shared faculty with Philosophy**

- Heike Sefrin-Weis

#### **Participation in the Walker Center**

- Jorge Camacho
  - Cross Listed Courses with WGST, PHIL, HIST, LING
  - Collaborations with Darla Moore School of Business - core language programs, faculty for International Business students, participation in CIBER, development of new business language courses in Arabic, Portuguese, Russian, organized ACTFL workshop on Oral Proficiency Interview.
  - Global UofSC in Peru (Winter semester 2021/22) - cross-listed SPAN 350/HIST 110/HRTM 280
  - SPAN 360 (Spanish for Healthcare Professionals) students visit the Center for Simulation and Experiential Learning at the College of Nursing to deepen their understanding of medical terminology.

#### **External Collaborations:**

- Visiting scholar series Spanish Program - various speakers throughout the year
- Vergilius (Classics) - peer-reviewed academic journal hosted at USC
- NOWELE. North-Western European Language Evolution - peer reviewed journal co-edited
- The Chronicle of Higher Education
- UofSC-University of Bamberg Exchange Program (partner universities)
- Collaboration with faculty at Hochschule für Technik, Wirtschaft, und Kultur in Leipzig (Germany).
- Comparative Literature Conference "Truth in the Late Foucault" Feb. 11 - 13, 2022

### **Linguistics**

*(Submitted by Mila Tasseva-Kurktchieva, mila@sc.edu, 777-8312)*

**Internal Collaborations:** Our program has a long-standing collaboration record, both between faculty and students in different subfields in the program and within the university. There are 9 current UofSC-internal collaborations:

- Crobby, Drew [University of South Carolina] and Dalola, Amanda. (under review). Truncated Korean Verbs and Perception. Submitted to Journal of Korean Linguistics.
- Crobby, Drew [University of South Carolina] and Dalola, Amanda. (in progress). Fortifying Cuteness: Obstruent Fortition and Aegyo. To be submitted to Asia Pacific Language Variation.

- Holt, D. Eric, with Danielle Fahey (Arnold School of Public Health) and Rok Sim (Linguistics Program), Article in preparation: Vowel production in simultaneous Korean-English bilingual child language: An optimality theoretic account.
- Liu, Jiang & Xiao, Cheng. 2021. Tone category learning should serve tone word learning: an experiment of integrating pronunciation teaching in the L2 Chinese curriculum, In Yang, C. (Ed.). *The Acquisition of Chinese as a Second Language Pronunciation: Segments and Prosody*. Springer Nature. ISBN : 978-981-15-3808-7
- Reynolds, Jennifer. Active Member of SLAB.
- Reynolds, Jennifer. Active member of Migration Working Group.
- Tasseva-Kurktchieva, Mila, with Danielle Fahey (Arnold School of Public Health). Under review. Quantifying cognateness: A comparison of methods for determining cognate status. *Linguistic Approaches to Bilingualism*.
- Tasseva-Kurktchieva, Mila, with Danielle Fahey (Arnold School of Public Health) and Kathryn Watson (SCHC alumna). In progress. The role of orthography in Russian-English bilingual processing of cognates.
- Tasseva-Kurktchieva, Mila, with Danielle Fahey (Arnold School of Public Health). In progress. L3 learners may pick what they need: [Gender] and [number] agreement in L3 Portuguese.

**External Collaborations:** We currently have 7 UofSC-external research collaborations:

- Dalola, Amanda and Keiko Bridwell [University of Georgia]. (2022 to appear). Revisiting sociophonetic competence: Variable spectral moments in phrase-final fricative epithesis for L1 & L2 speakers of French. Submitted to LSRL50 Proceedings. Blattner, Géraldine [Florida Atlantic University], Amanda Dalola and Stéphanie Roulon [Portland State University]. (in progress). *Social Networks in Language Teaching and Learning: The Intersection of Language and Culture in the Digital Age*. To be submitted to CALICO.
- Dalola, Amanda and Stephen Walton [Portland State University]. (in progress). The Use of Phonics for Teaching Pronunciation in an Online L2 French Setting. To be submitted to *Language, Learning & Technology*.
- Holt, D. Eric, with Erik Willis (Indiana University) and Carly (Henderson) Carver (Augusta State University). Dis/Continuous Vowel Sequences across Word Boundaries in Native and Non-Native Spanish Speech. To be presented at New Sounds, April 20-22, 2022.
- Malvorh, Paul & J.F. Lee. (in progress). Information structure of inductively derived grammatical rule formation and its relationship with online processing: A cross-sectional analysis of development. (To be submitted to *Language Learning*.)
- Liggins, M. (Newcastle University, U K), Moreno, N., Narvaez (UMass - Amherst), D., & Ruiz, A. (Academia Quechua de Humanidades, Ecuador) (in progress). The revitalization paradox among online Kichwa learners in Ecuador.
- Tasseva-Kurktchieva, Mila, with Roumen Vesselinov (University of Maryland College Park), John Grego, and Steven J. Sacco (Department of Statistics, UofSC). Under review. *Language Learning Apps Efficacy: A Meta-Analysis*.

## Mathematics

(Submitted by Vonda Hensley, [henselvo@mailbox.sc.edu](mailto:henselvo@mailbox.sc.edu), 803-777-4225)

### Internal Collaborations:

- Wolfgang Dahmen, Professor:

In collaboration with Associate Professor Hexin Chen, Department of Biological Science at UofSC, working on NSF grant-funded project in mathematical modeling and computational and experimental investigation of the dynamics of heterogeneity in breast cancer.

Prof. Jochen Lauterbach (school of engineering), Prof. Pooyan Jamshidi Dermani (Computer Science Department), ongoing collaboration on machine learning approaches to material discovery.

- Lili Ju, Professor:

In collaboration with Professor Song Wang, Department of Computer Science and Engineering at USC, currently working on deep learning and neural network-based methods for stereo matching and image segmentation, and co-supervising two Ph.D. students.

- Xinfeng Liu, Professor:

In collaboration with Associate Professor Hexin Chen, Department of Biological Science at UofSC, continues to work on NSF grant-funded project in mathematical modeling and computational and experimental investigation of the dynamics of heterogeneity in breast cancer.

- Qi Wang, Professor:

Working with Profs Chuanbing Tang, Sophya Garaschuk, Linda Shimitz, Jianjun Hu on data driven approach to study electrolytic copolymer membrane.

Working with Profs Qian Wang of Chem on cell-substrate interaction using machine learning methods.

- Linyuan Lu, Professor:

Working with Prof. Marco Valtorta, Department of Computer Science and Engineering on Bayesian Hypergraph models. Working on RTG grant with Pooyan Jamshid Dermani, Department of Computer Science and Engineering, and others.

Professor and Current Undergraduate Director, Xinfeng Liu: In collaboration with Associate Professor Hexin Chen, Department of Biological Science at UofSC, continues to work on NSF grant-funded project in mathematical modeling and computational and experimental investigation of the dynamics of heterogeneity in breast cancer.

### External Collaborations:

- Eva Czabarka, Professor:

Conducts ongoing external collaboration with Prof. Zoltan Toroczkai from Notre Dame on network science

Conducts ongoing external collaboration with Prof Peter Dankelmann of University of Johannesburg, South Africa on distance problems in graphs

- Wolfgang Dahmen, Professor:

Prof. Ron DeVore, Department of Mathematics, Texas A & M University, College Station, Texas (Uncertainty Quantification, model reduction, state and parameter estimation, high dimensional approximation) Prof. Jochen Lauterbach (school of engineering), Prof. Pooyan Jamshidi Dermani

(Computer Science Department), ongoing collaboration on machine learning approaches to material discovery.

Prof. Leszek Demkowicz (UT Austin, Texas), Prof. Jay Gopalakrishnan, (Portland State University) (stable variational formulations, especially Discontinuous Petrov Galerkin methods, they are listed as collaborators in a pending grant proposal).

Prof. R. Nochetto, (College Park, University of Maryland) (collaboration together with P. Binev on adaptive hp-methods).

Prof. Markus Bachmayr, (University of Mainz, Germany) (high-dimensional tensor- and low rank methods, stable variational formulations for kinetic models).

Prof. Claudio Canuto (Politecnico of Torino, Italy) (optimal preconditioning for hp discretizations, hp adaptive methods).

Prof. Albert Cohen (Sorbonne University, Paris, France) (Uncertainty Quantification, model reduction, state and parameter estimation, high dimensional approximation).

Prof. Olga Mula, (Universite Paris Dauphine) (Nonlinear methods for state and parameter estimation, error-controlled methods for kinetic models).

Prof. Rob Stevenson (University of Amsterdam, Netherlands) (DPG methods for transport equations, data assimilation for parabolic problems) (these collaborations concern work on joint papers).

○ Lili Lu, Professor:

With Professor Max Gunzburger of Florida State University on the DOE funded project "Efficient and Scalable Time Stepping Algorithms and Reduced Order Modeling for Ocean System Simulations" (2019-2022).

○ George McNulty, Professor:

Ralph Freese (University of Hawaii), Ralph McKenzie (Vanderbilt University), and Walter Taylor (University of Colorado) on the books Algebras, Lattices, Varieties volume II and volume III.

Ross Willard (University of Waterloo) on the project "Inherently nonfinitely based finite algebras that generated congruence permutable varieties."

Irina Mel'nychuk (Omsk, Russia) on the project "Bounding the avoidability of strings of symbols."

○ Douglas Meade, Professor:

In collaboration with Professor Philip Yasskin, Texas A&M University, working on Maplets for Calculus

In collaboration with Professor Philip Yasskin, Texas A&M University, working on MYMathApps Calculus (to be independently published)

In collaboration with Professor Sherman Stein, UC-Davis (retired), working on Calculus in the First Three Dimensions (to be published by AMS)

○ Laszlo Szekeley, Professor:

Conducts ongoing external collaboration with Prof. Zoltan Toroczka from Notre Dame on network science.

Conducts ongoing external collaboration with Prof Peter Dankelmann of University of Johannesburg, South Africa on distance problems in graphs.

○ Qi Wang, Professor:

Gurcan Comet of Benedict college, Yi Sun of Math, Yi Sun of Math, on math modeling of 3D biofabrication.

Jia Zhao, Utah State, Greg Forest of UNC, on liquid liquid phase separation in animal cells.

Ruhai Zhou, Greg Forest of UNC, on modeling membrane materials made of liquid crystal polymers and graphenes.

Ricardo Nochetto, UMD on active liquid crystals on surfaces.

○ Linyuan Lu, Professor and Chair:

collaborating with Mark Ellingham, Vanderbilt University, wrote a joint paper on the maximum spectral radius of outplanar 3-uniform hypergraphs

collaborating with S-T. Yau, Harvard University, Yong Lin, Tsinghua University, on Ricci curvatures of graphs.

○ Joshua Cooper, professor,

recently collaborated with Prof. Rekleitis on a project involving one of his graduate students (Md Modasshir), several researchers from UNC-Chapel Hill and UTHSC-Memphis, and a number of undergrads in CSCE at USC and Biochem at UNC.

○ Xiaofeng Yang :

Guodong Zhang, Yantai University, China

Xiaoming He, Missouri S&T, USA

Jun Zhang, Guizhou Financial and economics University, China

Xi Li, Shenzhen University, China

Qi Li, Changan University, China

Liqun Mei, Xi'an Jiaotong University, China

Chuanjun Chen, Yantai University, China

Kejia Pan, Zhongnan University, China

Zhen Xu, Beijing University, China

Z. Xia, Electric and Science University, China

Feng Bai, Univ of South Carolina

Daozhi Han Missouri S&T, USA

Chen Xu, Shenzhen University, China

J. Shen Purdue University, USA

Jiangxing Wang, Hunan Normal University, China

Tongmao Li, Shenzhen University, China

Rungting Tu, Shenzhen University, China



## McKissick Museum

*(Submitted by Jane Przybysz, jprzybys@mailbox.sc.edu, 803-777-7251)*

**Internal Collaborations:** As an extension of McKissick's online Quarantunes folklife music series (created in response to COVID), Ian Hallagan reached out to WUSC radio student staff to development and present a weekly radio program the month of April 2021 featuring traditional musicians reflecting on their varied experiences of community. Punk & Old-Time Radio: Conversations on Community, Conflict and Cohesion featured conversations with yodeler Nick Shoulders; Asian American old time fiddler Sasha Hsuczyk; Roberto Coronado, who crossed over from Christian punk to the blues; and Alda Smith, who specializes in playing SC Piedmont music on the dobro.

In the summer of 2021, McKissick collaborated with Stephen Criswell, faculty and director of the Native American Studies Center at UofSC Lancaster and UofSC Columbia Anthropology faculty Courtney Lewis to direct three undergraduates and one graduate student conducting research on the history of UofSC's faculty/staff/student engagement with American Indians and American Indian policy. This research is being used to develop an Indigenous Discovery Tour of UofSC's Historic Horseshoe.

McKissick's fall 2021 collaboration with SVAD to host Hyphenated, an exhibit of work by two visiting artists, was a hallmark of the kind of substantive support the museum aims to provide the undergraduate teaching mission of CAS via inter-unit partnerships.

In considering how to support the CAS Climate themed semester in fall 2021 and the Climate Ready Columbia event that faculty member Matt Kisner is organizing for spring 2022, Lana Burgess engaged multiple CAS units and UofSC's Office of Diversity, Equity & Inclusion to bring cutting-edge museum activist Stephanie Johnson-Cunningham to Columbia to speak to "The Changing Cultural Climate in Museums," and Giordano Angeletti curated Inheritance: Sustainable Farms in the South, and arranged for a traveling exhibit about wild bees to coincide with the Climate Ready conference.

Catesby in the Carolinas-a exhibit curated by Christian Cicimurri drawing on McKissick's extensive natural science collection is scheduled to open 3/21/22 and run through August 13, 2022. This exhibit was born of a collaboration among McKissick Museum, the Irvin Department of Rare Books and Special Collections, the A. C. Moore Herbarium the South Caroliniana Library and the Mark Catesby Centre. It will coincide with a Catesby conference that the Catesby Center in planning for May 2022.

When the Peabody Museum at Harvard approached McKissick about possibly hosting an exhibit of the controversial Zealy daguerreotypes taken of enslaved Africans in the Columbia metropolitan area, the museum's curatorial team initiated conversations with Bobby Donaldson and Qiana Whitted to determine whether this was an exhibit that we would want to undertake and explore what a partnership among CAS units needed to look like for us to responsibly curate an exhibit that included the daguerreotypes. At this point, those conversations have been paused because the Peabody has indefinitely put traveling the exhibit on hold, pending the outcome of an ongoing lawsuit. But McKissick understands the value of internal collaboration with colleagues in CAS, and is proactive in seeking out opportunities to engage in meaningful partnerships.

Prior to the formalization of a CAS Pearl Fryar Project Team, McKissick had reached out to CAS faculty and Julian Williams to solicit input and feedback to ideas regarding how McKissick/CAS/UofSC might be involved with the interpretation of and programming at the garden beyond the year of the current Central Carolina Community Foundation (CCCF) "Connected Communities" grant. McKissick also facilitated AFAM celebrating its 50th anniversary by engaging Fryar project staff Mike Gibson to revitalize the Fryar sculptures in UofSC's Desegregation Memorial Garden, and with a tour of the garden in Bishopville for UofSC faculty/students/staff, completed with a screening of the documentary film A Man Named Pearl and a hands-on topiary art workshop with Mike Gibson.



Finally, McKissick Museum regularly partners with CAS faculty to offer guided tours of exhibitions for their students. Anthropology faculty member Kelly Goldberg consistently uses museum exhibits as a teaching resource. In fall 2021, Burgess gave a tour of the Hyphenated exhibit to Naomi Falk's Art Studio Foundations class. Przybysz facilitated AFAM faculty member Nancy Tolson's students touring The Artists Inside Outsider Art. In fall 2021, Lana Burgess collaborated with James Risk, Instructor, History Department, to teach a unit on Enlightenment Era collecting in museums for 14 of 18 sections of the History of Science and Technology (HIST 108) class. For the spring 2022 semester, Burgess created a scavenger hunt and toured 253 students through the McKissick Museum exhibition Natural Curiosities: The University of South Carolina and the Evolution of Scientific Inquiry in the Natural World.

**External Collaborations:** The summer 2021 student research project related to American Indian history involved not only internal collaborations with UofSC faculty, but an external collaboration with DeLesslin George-Warren, a citizen of the Catawba Indian Nation, who is scripting the Indigenous Discover Tour based on the students' research.

To amplify the impact of UofSC bringing Stephanie Johnson-Cunningham to UofSC to discuss the changing climate of museums, McKissick partnered with the Columbia Museum of Art to host Johnson-Cunningham's lecture at CMA in a space large enough to accommodate a high turn-out and still maintain COVID mitigation efforts.

The Pearl Fryar Topiary Garden Project has involved a collaboration with the Atlanta Botanical Garden (ABG), The Garden Conservancy (of New York) and the WeGOJA Foundation, formerly the South Carolina African American Heritage Foundation. ABG has brought its horticultural expertise to the project. The Conservancy has brought their institutional knowledge of the previous, but failed effort, to preserve Fryar's Garden, and the WeGOJA Foundation has ensured that the project has engaged the local African American community in conversations about the garden's future. Since the start of this project, the Riverbanks Botanical Garden, Moore Farms (in Lake City), and Brookgreen Gardens have joined ABG to support topiary artist-in-residence Mike Gibson with staff/volunteers, and the donation of plants and pine straw.

## **Philosophy**

*(Submitted by Chris Tollefsen, Christopher.Tollefsen@gmail.com, 609-865-7272)*

**Internal Collaborations:** Anne Bezuidenhout collaborated with Amit Almor and Allison Granger on a talk "Appositive relative clauses (ARCs) and their prominence in discourse," given at two conferences in 2021;

Michael Stoeltzner and Agnes Bolinska co-direct the Philosophy of Science Reading Group whose participants include Tom Vogt, Chemistry; Robert Mullen, Civil and Environmental Engineering as well as PHIL faculty and grad students.

Brett Sherman worked with Mila Tasseva-Kurktchieva (Linguistics) and Stanley Dubinsky (Linguistics) on a paper "Regulative Generics in English and Bulgarian," which is currently being revised after receiving an R&R at the Journal of Slavic Linguistics.

Matt Kisner has been a panelist on the Climate Change Research Panel, UofSC, November 2021, and the Climate Change Divestment Webinar, sponsored by Student Senate and Student Sierra Club. He has also organized a conference, Climate Ready Columbia, to be held April 2022. Faculty collaborators include Kirstin Dow, Geography, Lori Ziolkowski, SEOE.

**External Collaborations:** Leah McClimans is a member of the Public Health Ethics and Law Research Network (Ireland and UK); she is also the Lead Investigator for the research network Integrating Evidence Into Evidence-Based Medicine and Policy (INVITE) hosted by the University of Oxford's Collaborating Centre for Values Based Practice.

The Ann Johnson Institute is collaborating with the University of Liverpool on a project "Trust During Covid".

Michael Stoeltzner is Co-PI of a DFG-FWF Research Unit "The Epistemology of the Large Hadron Collider", together with the experimental physicist Peter Mättig (University of Bonn).

Chris Tollefsen's long time collaboration with Duke physician Farr Curlin finally resulted in the publication of their book with the University of Notre Dame Press, *The Way of Medicine: Ethics and the Healing Profession*. They also collaborated on an interview for a podcast episode of *Searching for Medicine's Soul*.

Highlighted: In November 2021 Agnes Bolinska joined the team developing CellLab, a sociotechnical cyberinfrastructure platform for modelling the cell. Members of the team include Andrej Sali (University of California, San Francisco), Carl Kesselman (University of Southern California), Kate White (University of Southern California), and Helen Berman (professor emerita at Rutgers University and adjunct professor at University of Southern California). Additionally, she and Sali are collaborating on a project that aims to improve heuristics for integrative modeling in structural biology and draw philosophical lessons from doing so: <http://cell-lab.community/>

**Other Collaborations:** Michael Dickson has served as interim Chair of Physics since July of 2021.

## Physics and Astronomy

*(Submitted by Beth Powell, [mepowell@mailbox.sc.edu](mailto:mepowell@mailbox.sc.edu), 777-8104)*

**Internal Collaborations:** There are numerous intra-unit collaborations amongst nearly all faculty within our unit.

For the period under review, faculty from Physics and Astronomy have the following active (publication-producing or externally funded) collaborations with the following individuals or units within the University (apart from collaborations within department):

- \* Morgan Stefik from Chemistry, on projects relating to ferroelectric polymers
- \* Collaborative RII Track-2 FEC proposal involving the SmartState Center and faculty from Physics and Astronomy, Electrical Engineering, Education, and Management (see external collaborations for additional participants)

**External Collaborations:** For the period under review, faculty from Physics and Astronomy have active (publication-producing or externally funded) external collaborations with:

- \* Laboratoire Physic Theorique at Universite Paul Sabatier (Toulouse, France)
- \* Univ. of Alabama, simulations of the circumgalactic medium
- \* Theoretical physics, Vilnius University, Lithuania on atomic physics for astrophysical spectroscopy
- \* European Southern Observatory, Garching, Germany
- \* Georgia Southern University and NASA Goddard Space Flight Center on interstellar dust in distant galaxies
- \* University of California, San Diego
- \* Opole University (Poland),

- \* Lobachevsky University (Russia),
- \* Max Planck Institute for Microstructure Physics (Germany)
- \* MUSE Collaboration: An international collaboration of physicists from 13 institutions to run the Muon Scattering Experiment (MUSE) at the Paul Scherrer Institute in Switzerland
- \* CLAS Collaboration at Jefferson Lab, Virginia
- \* A1 Collaboration at the Mainz Microtron, Mainz, Germany
- \* The eRD14 Collaboration - multinational collaboration working on Photosensors and Electronics
- \* The CORE Collaboration - multinational collaboration on proposals for the design of detectors at the EIC (electron-ion collider)
- \* Collaborative RII Track-2 FEC proposal involving the SmartState Center and faculty from Claflin University, Louisiana State University, West Virginia University, Winthrop University, and University of Alabama, Birmingham
- \* S. Pastore, Washington University St. Louis
- \* L. Platter, University of Tennessee
- \* E. Mereghetti, Los Alamos National Laboratory
- \* R. P. Springer, Duke University
- \* J. Vanasse, Fitchburg State University
- \* Paul Kohl's group in chemical engineering from Georgia Tech

In addition, highlighted collaborations would be:

- \* Prof. Ramy Arnaout's group at Harvard Medical School/Brigham and Women's Hospital
- \* Princeton University, University of Chicago, Inter-University Center for Astronomy & Astrophysics, and Institut d'Astrophysique de Paris on stellar content of galaxies
- \* Majorana Collaboration and the LEGEND Collaboration -- international groups of scientists working on neutrinoless double beta decay (See <https://www.npl.washington.edu/majorana/majorana-experiment> and <https://legend-exp.org>)

## **Political Science**

*(Submitted by Kirk Randazzo, [randazzo@mailbox.sc.edu](mailto:randazzo@mailbox.sc.edu), 803-777-3109)*

### **Internal Collaborations:**

- Walker Institute for International and Area Studies
- Darla Moore School of Business
- Global Studies
- Rule of Law Collaborative
- College of Social Work
- African American Studies
- Women's and Gender Studies
- Department of Philosophy
- Leadership Studies Minor

**External Collaborations:** Many/Most of our faculty publications and research projects are collaborations with individuals at other universities (too numerous to list).

## Psychology

*(Submitted by Jessica Escorcía, escorcía@email.sc.edu, 803-576-6798)*

**Internal Collaborations:** The Psychology Department is a productive and supportive environment in which to conduct research, facilitating collaborations that span disciplines and departments. The Arnold School of Public Health is one such frequent collaborator of the Psychology Department, with numerous funded projects focused on increasing understanding on language features associated with the FMR1 premutation (R03HD098291, Dr. Klusek [PI, COMD], Dr. Fairchild [Co-I, PSYC]; R21DC017804, Dr. Klusek [PI, COMD], Dr. Fairchild [Co-I, PSYC], Drs. Adolf and Fridriksson [Co-Is, COMD]). Dr. Fridriksson (PI, COMD) is also collaborating with Dr. Rorden (Co-I, PSYC) on two NIH-funded studies investigating aphasia (R01DC014021, U01DC0017521), and Dr. Rutvik Desai is leading a project (R01DC017162) on semantic systems of the brain supported by Co-Is Fridriksson (COMD), Rorden (PSYC), and Shinkareva (PSYC). Dr. Vendemia (Co-I) is collaborating with Dr. Silfies (PI, EXSC) to investigate cortical sensorimotor integration with movement impairments in back pain (R01HD095959). Additionally, Dr. Sayward Harrison is investigating school-based intervention to increase vaccine uptake with Dr. Ostermann (HSPM) as Co-I (U01IP001095). The impact of disparities in food security is being investigated (R01DK117461) by Drs. Liese (PI, EPID), Merchant (Co-I, EPID), Frongillo (Co-I, HPEB), and Flory (Co-I, PSYC).

Collaborations also span the Darla Moore Business School, with the Psychology Department's Dr. Weist (PI) collaborating with the Economic Department's Dr. Ozturk (Co-I) on using an interconnected systems framework to improve functioning in elementary school students (R324A210179). We also work closely with the College of Social Work, for example, Dr. Zarrett-Kivita (PI, PSYC) is leading a project on physical activity intervention in schools (R01NR017619) with Co-Is Dr. Fairchild (PSYC), Wilson-King (PSYC), and Bell (SOWK). The Psychology Department (Dr. Shi, Co-I) is also collaborating with the Department of Education (Dr. DiStafano, PI, and Dr. Greer, Co-I) on a grant (R324A190066) evaluating Flex PM.

Further current internal cross-unit collaborations include Dr. Ahuja's (PI, SOM) grant assessing transportation vulnerability as a barrier to individuals not engaged in HIV medical care (R324A190066), supported by Co-Is Rudisill (HPEB), Hung (HSPM), Finkley and Rao (SOM), and Harrison (PSYC). The Department of Psychology (Drs. Wilson-King, Fairchild, Martin, and Zarrett-Kivita, Co-Is) has also collaborated with the Departments of Nursing (Dr. Sweeney, PI; Dr. Mitchell, Co-I) and Epidemiology and Biostatistics (Dr. Hardin, Co-I) on an R01 (R01HL160618) to evaluate group-based social affiliation intervention for increasing physical activity among African American women. Further, Dr. Beets (PI, EXSC) is investigating accelerated weight gain during the summer in children in collaboration with Drs. Webster (PEDU), Turner-McGrievy and Kaczynski (HPEB), McLain (EPID), and Fairchild (PSYC).

Numerous endeavors span departments through center mechanisms, including (1) the Center for Study of Aphasia Recovery (P50DC01466), led by Dr. Fridriksson (COMD), with key personnel including Drs. Rorden (PSYC), Sen (SOMD), Den Ouden (COMD), and Basilakos (COMD); (2) the Research Center for Child Well-Being (P20GM130420), led by Dr. Prinz (PSYC), with key personnel including Drs. Brian (PEDU), McLain (EPID), Armstrong (EXSC), Beets (EXSC), Weaver (EXSC), Seay (SOWK), and Chandrashekhhar (ELCT); and (3) the Carolina Autism and Neurodevelopment Center of Excellence, led by Drs. Roberts (PSYC) and Twiss (BIOL), whose core faculty and faculty affiliates span 25 departments. The Department also submitted a P50 Autism Center of Excellence application in 2021. This center, spearheaded by Drs. Roberts (PSYC) and Twiss (BIOL), will include PIs and Co-Is across five schools and six departments (PSYC, BIOL, COMD, COSW, CEC, and PPN).

The Department of Psychology also engages in cross-disciplinary collaboration to foster training and development. As such, Drs. Prinz and Booze (PSYC) are co-directors of the Behavioral-Biomedical Interface Program, an interdisciplinary research training program supported by NIH designed for select doctoral students in Epidemiology, Exercise Science, & Psychology.

**External Collaborations:** The Psychology Department engages in rigorous collaborations with external organizations and scholars. One such common mechanism is through subcontracts, many of which are with schools and organizations within South Carolina, elevating the research capacity of the state. To this end, the department has active subcontracts with the Medical University of South Carolina (R01MH090194-08S1, PI: Roberts; IHS-2018C1-10928, PI: Weist; P50DC014664, PI: Rorden), as well as the Greenville Country School District and the SC Department of Mental Health (IHS-2018C1-10928, PI: Weist). The Psychology Department also has numerous subcontracts established outside of South Carolina, including with Seattle Children's Research Institute (R01MH107573, PI: Roberts), the University of Maryland, Baltimore (IHS-2018C1-10928, PI: Weist), Regents of the University of California (190304, PI: Weist), and Temple University (R01DA013137, PI: Booze).

Faculty at the Department of Psychology are also highly sought out by other universities and organizations to consult on projects and lead subcontracts. Over the past year, Dr. Roberts has served as the site PI on the development of an ASD screening test led by Circa Bioscience (R41MH115642) and on an R01 awarded to the University of Kansas (R01MH079252) investigating emotion regulation as a predictor of adjustment to trauma. Dr. Becker is collaborating with Regents of the University of California to promote research use of the Coordinated Knowledge System by school mental health workers (0875 G VA920), while Dr. Harrison is collaborating with Duke University on a CDC-funded grant to increase HPV vaccination (A033950). Dr. Weist is the recipient of a subaward from MUSC which aims to enhance school-based violence prevention through multilevel racial/ethnic discrimination intervention (A19-0097-S001) and is working with Dr. Halliday-Boykins at MUSC to reduce racial, educational, and behavioral disparities (A21-0001-S002). Additionally, Dr. Weist is the recipient of a subaward from the University of Oregon that aims to advance school mental health and positive behavior intervention and support (28070H).

## Religious Studies

*(Submitted by Erin Roberts, Erinroberts@sc.edu, 401-481-2484)*

**Internal Collaborations:** - Our internal collaboration consisted mostly of grant-proposal writing.

Stephanie Mitchem (RELG/WGST) and Erin Roberts (Chair, RELG) developed and submitted a DEI Pilot Grant for a Race, Religion, and Social Justice Student Conference in Spring 2023. If supported, there will be participation from Marko Geslani (RELG) and Andrea Hendersen (SOCY). Submitted 2/2022

Erin Roberts (chair) and Travis Garnder (CAS RELG advisor) developed a proposal for the McCausland Innovation Grant. It was titled, "Addressing Undergraduate Expectations through the Study of Religion," and aimed to get support to develop a new version of our popular RELG101. If supported there will be participation from UofSC alumni as well as others who have received a degree in RELG and work in various fields. Submitted January 31, 2022.

**External Collaborations:** - Our internal collaboration consisted of grant-proposal writing and conference programming.



Noah Gardiner (RELG) and Matt Melvin-Kushki (HIST) developed an organization called Islamic Occult Studie on the Rise (IOSOTR). From march 2021 to December 2021, they hosted 33 scholars and held 9 online panels/workshops. This is a very exciting project! <https://www.islamicoccult.org/>

Stephanie Mitchem (RELG/WGST) and Ed Madden (WGST Director/ENGL) submitted a McCausland Innovation Grant for a visiting scholar. If supported, Dr. Rosilnad Hinton will come to campus in spring 2023 for a variety of activities that will involve RELG, WGST, and JSTU; there may also be involvement with ASPH. There will be a public lecture, interaction with students, and a trip to the Baruch Institute.

Erin Roberts (Chair RELG) and Randy Covington (CIC, J-School) submitted an application for an ACLS/Luce Collaborative Programming Grant in Religion, Journalism, and International Affairs. If supported, the project will include training for scholars working in RELG as well as a co-taught course (Roberts and Covington) and a conference.

Stephanie Mitchem organized and participated in a Social Media Training with WGST, to be held Feb. 28, 2022, with a focus on social justice promotion.

## **ROTC, Army**

*(Submitted by Manuel Salazar, [salazarp@mailbox.sc.edu](mailto:salazarp@mailbox.sc.edu), 254-681-4709)*

### **Internal Collaborations:**

- ROTC, Army
- Fort Jackson: 4TH BDE Cadet Command and Task Force Palmetto
- External Collaborations
- Tunnels to Towers
- FT Jackson Leadership Symposium
- Project GO
- Corridor to Possibilities

### **External Collaborations:**

- Tunnels to Towers
- FT Jackson Leadership Symposium
- Project GO
- Corridor to Possibilities

### **Other Collaborations:**

- UofSC Veterans community

## **ROTC, Navy**

*(Submitted by John Compton; [jccomp@sc.edu](mailto:jccomp@sc.edu); 803-777-4124)*

### **Internal Collaborations:**

- Athletics
- Department of Exercise Science
- Campus Recreation

### **External Collaborations:**

- Tunnels to Towers
- SC JUNIOR SCIENCE & HUMANITIES SYMPOSIUM

- Project GO

## Science Education

*(Submitted by Bert Ely, ely@sc.edu, 803-777-2768)*

**External Collaborations:** Bert Ely is a Co-PI on several grants with faculty members in the College of Education. We collaborate on providing training for K-12 teachers

**Other Collaborations:** We work with teachers in the Charleston County School District to develop curricula that teach middle school students to share information about flood resilience and hurricane preparedness with local community organizations and churches.

## Sociology

*(Submitted by Brent Simpson, bts@sc.edu, 803.777.6988)*

**Internal Collaborations:** Most faculty are collaborating with graduate students within the department.

- Augustine is collaborating with Jaeseung Kim in the USC School of Social Work
- Matt Brashears is collaborating with Amit Sheth (Engineering and Computing), among others, to obtain a multi-year MURI grant from the AFOSR.
- Matt Brashears also continues a collaboration with John Rose (computer science) and Colin Wilder (History).
- Leal continued collaborations with colleagues in the school of public health.
- Simpson is collaborating with Chris Yenkey (International Business) on a study of corruption in Africa.
- Several faculty are members of CHIP (Carolina Consortium on Health, Inequalities, and Populations), an interdisciplinary consortium on campus.
- Augustine currently collaborating with Jaeseung Kim (School of Social Work) on R21 proposal to NICHD

**External Collaborations:** External Collaborations.

- Augustine continued collaborations with Kate Prickett at Victoria University of Wellington in New Zealand.
- Matt Brashears is collaborating and researchers at other universities on a grant: "Modeling Human-Infrastructure Interactions Following Nuclear Detonations." From the Defense Threat Reduction Agency (Total grant: \$4,000,000; USC: \$400,125), July 2021-July 2024.
- Matt Brashears also continues to collaborate with Kathleen Carley (Carnegie Mellon) and researcher at other universities on an ongoing prior award: Near Real Time Assessment of Emergent Complex Systems of Confederates." (Kathleen Carley, Co-PI), Multi-disciplinary University Research Initiative (MURI) award, Office of Naval Research, (Total grant: \$4,495,532; USC: \$266,644), September 2017-September 2022
- Mathieu Deflem has begun collaborations with scholars in Japan in preparation for his planning sabbatical at the University of Tokyo.
- Andrea Henderson is a co-investigator on an NIH-RO1 grant "Structural Racism and Adverse Birth Outcomes in the US South: A Multigenerational Perspective," with collaborators at the University of Michigan.
- Diego Leal has continued collaborations with researchers at UMass.
- Brent Simpson is collaborating with faculty at Stanford, University of Toronto, Ohio State, University of Groningen (Netherlands), Stockholm University, Institute for Future Studies (Sweden) as well as a group of 57 scholars from all over the world on a large project on

international norms (first publication from this collaboration was just published in Nature Communications and a second publication is currently under review)

- Shane Thye is collaborating with Will Kalkhoff at Kent State University on a number of EEG related projects.
- Three of Jaclyn Wong's research articles published in 2021 came out of collaborations with collaborators at institutions such as the University of Chicago, NORC, Rush University Medical Center, UC San Francisco, Icahn School of Medicine at Mount Sinai, Northeastern, and Michigan State University

## **South Carolina Institute of Archaeology and Anthropology**

*(Submitted by Adam King, aking@sc.edu, 803-409-9777)*

**Internal Collaborations:** SCIAA faculty teach classes, serve on committees, mentor graduate students, provide research projects, and offer experiential learning opportunities for the Department of Anthropology. We also manage the department's Historical Archaeology and CRM Certificate and professional MA degree in archaeological practice. King also collaborates with Susan Richardson and graduate students in the Department of Chemistry and Biochemistry.

**External Collaborations:** Steve Smith, Chester DePratter, and Jim Legg collaborate with the Chickasaw Nation of Oklahoma, the Florida Museum of Natural History, and the Cobb Institute of Mississippi State University on grants and publications relating to 16th century Spanish entradas. Steve Smith and Jim Legg work with Historic Camden on their continuing exploration of the Revolutionary War history of Camden. Steve Smith collaborates with Francis Marion University on research on Revolutionary War hero Francis Marion and with the South Carolina American Revolution Sestercentennial Commission on the archaeology of the Revolutionary War in South Carolina. Jim Spirek and the Maritime Research Division collaborate with the South Carolina Hunley Commission, Warren Lasch Conservation Center at Clemson University, and the College of Charleston on the Housatonic project. Spirek and team also collaborate with NOAA on their Port Royal Sound maritime survey and the US Coast Guard in their search for U.S. Revenue Cutter shipwrecks. Adam King collaborates with Terry Powis in the Department of Geography and Anthropology on absorbed residue studies and continuing research at the Pacbitun site in Belize.

**Other Collaborations:** Given the state functions assigned to SCIAA, our staff, particular State Archaeologist Jon Leader and State Underwater Archaeologist Jim Spirek, collaborate with various state and federal agencies on matters of archaeology including Archives and History,

## **Southern Studies, Institute for**

*(Submitted by Mark Smith, smithmm@mailbox.sc.edu, 803-608-3808)*

**Internal Collaborations:** Four of the five peer-reviewed publications by Mindi Spencer included co-authors from the School of Nursing; her work with the Office for the Study on Aging includes colleagues in the Department of Epidemiology and Biostatistics, Exercise Science, the College of Social Work, and the School of Medicine.

Courtney Lewis engaged in three events:

- 2022. "From Land Acknowledgements to American Indian Acknowledgment." Carolinian Inclusive Excellence Institute Education Workshop. University of South Carolina. Columbia, SC
- 2021. Presentation. Introduction to Specs Grading. "Conversation on Teaching." College of Social Work. University of South Carolina. Columbia, SC
- 2021. Presentation. Specs Grading During COVID-19. "COVID-19 and the Post-Pandemic University." AAUP-USC. Columbia, SC.



ISS Assistant Director, Matt Simmons worked extensively with University Libraries on our current SHARE project (see above) and spent a great deal of time liaising with Library IT staff on project development. He also did the coordination, recording, producing, and (sometimes) hosting for a number of Take on the South podcast episodes with faculty members-Val Littlefield and Lacy Ford for UofSC, Todd Hagstette of USC-Aiken and Ray McManus of USC-Sumter.

Matt continued to work with Chris Judge of USC-Lancaster's Native American Studies Center on the continued growth and promotion of the Native American South Carolina Archive, a DUSS project.

**External Collaborations:** In 2021, ISS embarked on an ambitious collaborative exercise called SHARE. SHARE-- Southern History Archives Research, and Education-is a Consortium made up of a group of universities and colleges dedicated to student generated learning and the dissemination of knowledge about the American South. Students from around the world conduct archival research in order to educate themselves and others about the South. Composed of local, regional, national, and international college and university partners, SHARE is hosted by the Institute for Southern Studies at the University of South Carolina. SHARE disseminates primary documents from various archives in the South, grants students from Consortium members access to these documents, and educates students on how to accurately transcribe the documents. Faculty and staff at Consortium colleges and universities help students curate the material and ensure accuracy. Searchable transcriptions are then uploaded on the University of South Carolina SHARE website and made available to scholars interested in southern studies from around the world.

Members of SHARE include:

- South Carolina State University, Orangeburg, South Carolina, USA
- Mercer University, Macon, Georgia, USA
- University of Copenhagen, Copenhagen, Denmark
- University of South Carolina, Columbia, South Carolina, USA
- University of Warwick, Warwick, United Kingdom

SHARE, thanks in part to an ASPIRE II grant, is currently under development and Smith is teaching a pilot course this semester for ISS (SOST 405) with undergraduate students to help define the way SHARE will work in practice.

**Other Collaborations:** Mark Smith was appointed Advisory Board Member for Professor Stephanie Marie R. Coe, Marie Curie Postdoctoral Fellow, Universidad de Granada; Assistant Professor of History, Ateneo de Manila University (History), European Research Council for her project,

## **Theatre and Dance**

*(Submitted by Jim Hunter, hunter@sc.edu, 803-777-1203)*

**Internal Collaborations:** Some information in this report is incomplete since the department has not yet received the 2021 Faculty Activity Reports. The department will submit a supplemental report after the faculty have returned their reports on March 25.

**External Collaborations:** Some information in this report is incomplete since the department has not yet received the 2021 Faculty Activity Reports. The department will submit a supplemental report after the faculty have returned their reports on March 25.

## Visual Art and Design, School of

(Submitted by Laura Kissel, [kissel@mailbox.sc.edu](mailto:kissel@mailbox.sc.edu), 777-4236)

### Internal Collaborations:

- Amanda Wangwright, Art History, Co-PI and participant: "Collaborations and Collaborators: Transpacific Intercultural Exchanges in the Twentieth Century," Research Group, College of Arts and Sciences Humanities Collaborative, University of South Carolina, 2021-2022 (funded). The research group consists of seven faculty and one graduate student from: SVAD (Art History and Media Arts), Music (Music History and Composition), Language Literature and Culture (Chinese Studies), Comparative Literature, and English.
- Simon Tarr, Media Arts: a research collaboration with Nic Ularu (Theatre) to participate in the World Stage Design competition in Calgary, Alberta.
- Evan Meaney, Media Arts: research collaborations with McNair Center for clients such as BMW and the US Army
- Meena Khalili, Studio Art: a Racial Justice Research Grant #125500-22-59457 entitled "SAVVY Arts Venture Challenge" \$20,000 for the period February 1, 2022 - April 30, 2023, in collaboration with David Cutler, School of Music
- Sara Schneckloth, Studio Art: Humanities Collaborative Research Group Grant for (in)Visibility: Aesthetic Dimensions of Perception, Schneckloth co-PI with Dr. Melanie Palomares, Department of Psychology. The group brings together faculty from SVAD, Psychology, Geology, Philosophy and Music. A public symposium/exhibition is forthcoming from this research group next year.
- Sara Schneckloth, Studio Art: Geoscience Environments in Mixed Reality: Academic and Creative Explorations. Submitted to National Science Foundation by Dr. Katherine Ryker, SEOE; Schneckloth listed as Senior Researcher with the role to coordinate a public art component.
- Olga Ivashkevich, Art Education: Director of Women's-Being Initiative, WGST program. This work engages interdisciplinary affiliate faculty and WGST students and interns in community-based projects with marginalized populations of girls and women. In collaboration with WGST, Ivashkevich received a DEI seed grant for this work in December 2021.

### External Collaborations:

- Lydia Brandt, Art History: Co-authoring an article that will be published in *The Journal of the Society of Architectural Historians* with Dr. Philip Mills Herrington, associate professor of History at James Madison University. This research team is also co-authoring a book together entitled *White Columns in Modern America*.
- Lydia Brandt, Art History: Co-author with Katharine Thompson Allen, historian for Historic Columbia, for the book *Invisible No More: The African American Experience at the University of South Carolina*, ed. Robert Greene II and Tyler D. Parry (University of South Carolina Press, 2021).
- Chaz Evans, Media Arts: A collaboration with the Game Art International Network to produce the Game Art Curators Kit. The collaboration connected the project to Evans' game design work, and the work of over 20 practitioners who represent more than 10 institutions across 10 countries.
- Hyunji Kwon, Art Education: collaborated on a journal article with a middle school art teacher in South Carolina. The article will be published in 2022 or 2023. Kwon, H., & Morrill, K. (2022). Virtual reality: Immersive and situated art education with 360-degree cameras, augmented and virtual reality technology. Accepted to the journal of *Art Education* (not yet published).

**Other Collaborations:** Faculty reported a total of 38 collaborative activities across research, teaching, and service during the reporting period. These research, teaching and service activities ranged across units within the College and University, and some were external to th

### **Walker Institute of International and Area Studies**

*(Submitted by Joshua Grace, gracejr@mailbox.sc.edu, 517-899-0979)*

**Internal Collaborations:** Programs in the Walker Institute coordinated 26 internal collaborations. These largely consisted of events that bring international content to the UofSC community through a variety of forms: public speakers, virtual guests to classrooms, and public-facing UofSC collaborations (in public spaces). A list of examples follows the narrative.

The Walker Institute collaborated with several other units within and beyond the College of Arts and Sciences. Foremost among these was a workshop on Cyber Talent Management held in October of 2021. The Walker Institute spearheaded a partnership with College of Engineering and Computing and the College of Information and Communications on the state of cyber education and training. The conversation welcomed stakeholders from federal, state, and local government to a conversation that revolved around the institute's new major, Cyber Intelligence. The latter is a truly interdisciplinary degree rooted in novel approaches to cyber issues within the College of Arts and Sciences with critical partnerships with the two aforementioned colleges. As a result of this work, the institute is helping lead out conversations about cyber issues on and beyond campus.

The Walker Institute also continued its historic relationship with the Center for International Business Education and Research and the Folks Center for International Business, both in the Darla Moore School of Business, to support research and event programming. The institute began working more closely with the Carolina International House, home to many of the institute's majors, to more closely tie the mission of each unit together. Moreover, with Dr. Payal Shah as its Associate Director (College of Education), the institute is taking important steps to work more closely with the College of Education on curricular opportunities for Walker Institute majors. The institute also partnered with the College of Social Work on a Covid event.

It is worth noting that almost every event the institute puts on requires internal collaborations because each of the institute's six programs (African Studies, Asian Studies, European Studies, Islamic World Studies, Latin American Studies, and Russian and Eurasian Studies) draws from faculty across the college. Affiliates come from 11 UofSC colleges and schools and include four members of the UofSC system.

Finally, the Walker Institute, and Jodi Salter in particular, played a significant role in collaborative efforts to enhance programs and conversations about cyber issues on the UofSC campus. In doing so, the institute worked with, learned with, and drew from partners in the College of Engineering and Computing (especially Jorge Crichigno) and the College of Engineering and Computing (especially Karen Gavigan). Indeed, the committee for the major is made up of faculty from three UofSC colleges.

Examples of internal collaboration:

- Walker Institute Interdisciplinary Working Group on Decolonization and Culture (faculty and graduate students from English, LLC, and History)
- Virtual Speakers to UofSC Classrooms:  
Digitizing Ancestral Memory: Garifuna Settlement Day in the Americas and in Cyberspace

Name: Paul Joseph López Oro

Affiliation: Assistant Professor, Smith College

Date: March 15

- Virtual class visit to ANTH 271 - Language and Popular Culture  
 Instructor: Dr. Sherina Feliciano-Santos  
 Revolutionary Visions: Jewish Life and Politics in Latin American Film  
 Name: Stephanie Pidgeon  
 Affiliation: Assistant Professor of Hispanic Studies, Bates College  
 Date: March 25
- Virtual class visit to SPAN 575/SPAN 783  
 Instructor: Dr. Rebecca Janzen  
 Event Collaborations  
 The Persistence of Slavery: An Economic History of Child Trafficking in Nigeria  
 Name: Dr. Robin Chapdelaine, Assistant Professor  
 Affiliation: Department of History, Duquesne University  
 Date: March 11  
 Time: 11: 40 - 12:50 p.m.  
 Recorded lecture available upon request
- Mobilizing Black Germany: Afro-German Women and the Making of a Transnational Movement  
 Name: Dr. Tiffany Florvil, Associate Professor  
 Affiliation: Department of History, The University of New Mexico  
 Date: March 23  
 Time: 3-4:30 p.m.  
 Co-sponsored by the Ann Johnson Institute for Science, Technology and Society
- International Social Services and Covid-19: the West African Experience  
 Name: Dr. Olusade Taiwo  
 Affiliation: Nigerian Institute of Social and Economic Research  
 Date: March 23:  
 Time: 1-2:30 p.m.  
 Co-sponsored by the UofSC College of Social Work
- Queer Love and Critical Resilience in Wanuri Kahiu's Rafiki  
 Name: Lindsey Green-Simms,  
 Affiliation: Associate Professor of Literature, American University

**External Collaborations:** The Walker Institute coordinated 7 external events in 2021.

The Walker Institute both continued and grew its external collaborations in 2021. It continued its longtime partnership with the Columbia World Affairs Council of Columbia, including the institute's

role hosting the Palmetto Forum - a monthly event series held at the Palmetto Club. In 2021, this included efforts to both revive and rethink the Forum. We witnessed evidence of revival in a recent event on the "Russian-Ukraine Crisis" that saw a room packed full of interested residents of Columbia. We will continue our rethink of the event in the coming weeks by hosting events on a campus and at other community locations. Our goal is to bring community members, faculty, and students together more consistently.

The institute continued its long and productive relationship with Taipei Economic and Cultural Office of Atlanta through a grant with the office. The office used the grant to hold a virtual conference in June on the theme of Democratic Governance in Taiwan. The institute welcomed scholars from around the world to the event.

The institute created new external collaborations through its October 2021 Cyber Talent Management Workshop. The workshop brought federal and state stakeholders to campus to discuss cyber needs and education. This included collaboration with members of US Army Cyber Security, Homeland Security, the National Security Administration, and with representatives of cyber research labs around the region and nation. Jodi Salter, the Program Manager for CYBR, created a number of external collaborations through who work at Check Point CPX, a large conference on cyber issues that provided opportunities for students to talk about jobs and internships and to liaise with the Columbia Chamber of Commerce, SC Compete, and the City of Columbia Economic Office. Jodi also hosted two SC Cyber days for SC Competes in which she shared details of the CYBR program with thousands of SC high school students and their guidance counselors.

The Walker Institute also hosted a well attended event on art and Soviet life in partnership with the Columbia Museum of Art. The event was part of a transition occurring at the institute to reach more public audiences.

## **Women's and Gender Studies**

*(Submitted by Ed Madden, maddene@mailbox.sc.edu, 803-777-4008)*

**Internal Collaborations:** As an interdisciplinary program with 6 jointly-appointed core faculty, 5 interdisciplinary adjunct faculty, and over 40 affiliate faculty across the university and at regional campuses, WGST is constantly working to facilitate cross-unit collaborations of teaching, research, and service. Many of our core faculty are active faculty affiliates in the Walker Institute, the African American Studies Program, and other units. WGST Program core and teaching faculty routinely collaborate with the Honors College to offer Honors sections of WGST courses and to supervise Honors College student theses (without faculty compensation). We collaborate with OMSA to ensure that our events and programming are listed in the Beyond Diversity events calendar. Our major annual lectures are co-sponsored by the College of Arts and Sciences. Faculty list a total of 16 collaborations.

Co-sponsored events for this time period with collaboration across departments include:

- Hostiles Climates, Climate Theme Semester events (3 events during Fall 2021 semester)
- University Library's Fall Literary Festival Jacqueline Woodson
- Feminist Horror Film Festival at the Russell House
- "Easy to Love:" An Alternative Valentine's Day Event featuring a reading and discussion with Briallen Hopper cosponsored by Humanities Collaborative, WGST, SVAD and School of Music
- 2022 Comparative Literature Conference Truth in the Late Foucault cosponsored by Program in Comparative Literature, Dept of Languages, Literatures, and Cultures, Anthropology, Philosophy, and WGST.

Individual faculty collaboration spotlights:

Dr. Emily Mann:

- Co-Director, Carolina Consortium on Health, Inequalities, and Populations - a collaborative, cross-college, interdisciplinary group of faculty and graduate students in sociology, public health, social work, and education at UofSC (funded by ASPIRE-II and the Dean's Office of the Arnold School of Public Health)
- Member, UofSC Maternal Child Health Catalyst Program Curricular Working Group - collaborated on the development of a graduate certificate program in maternal and child health for the Arnold School of Public Health

Dr. Leah McClimans

- On-going collaboration with Jan Ostermann in Public Health UofSC

Dr. Suzanne Swan

- CAS Climate Theme Semester Fall 2021: Violent Climates. Role: Co-I (PI: Kaitlin Boyle. Other Co-Is: Dawn Campbell, Laura Brashears). All lectures as part of our series focused on DEI issues in interpersonal violence.
- Understanding Racial Inequities in Healthcare Experiences and Outcomes of COVID-19. Collaboration with Pamela Martin, Professor, Department of Psychology

**External Collaborations:** The WGST Program is an institutional sponsor of the Duke Feminist Theory Workshop and invites USC WGST faculty and graduate students to attend. Each March, the Feminist Theory Workshop provides seminars and keynote lectures to develop an diverse and interdisciplinary community of scholars. In 2021, one WGST faculty member attended virtually. In 2022, two WGST faculty and one graduate student will attend.

Individual faculty collaboration spotlights:

Dr. Leah McClimans:

- Member of the Public Health Ethics and Law Research Network (Ireland and UK)
- Lead Investigator for the research network Integrating Evidence Into Evidence-Based Medicine and Policy (INVITE) hosted by the University of Oxford's Collaborating Centre for Values Based Practice
- AJI is collaborating with the University of Liverpool on a project "Trust During Covid"

Dr. Suzanne Swan:

- Designing a Drugging Tracking Website. Role: PI (Co-PIs: Bonnie Fisher, University of Cincinnati; Vanessa Kitzie, U of SC School of Library & Information Sciences). \$4,995

# **Appendix. Arts & Sciences College One Pager 2022**

## **UofSC COLLEGE OF ARTS AND SCIENCES**

### **OVERVIEW**

As the oldest and largest college at the University of South Carolina, the College of Arts and Sciences is the intellectual, artistic, scientific, and instructional heart of the university. A strong and vibrant College of Arts and Sciences is critical to the University of South Carolina's mission of teaching, research, creative activity, and community engagement. Everything the college does can be boiled down to a single word: Impact. Everything we do is focused on making an impact on and through our students, faculty, research fellows, and staff — locally, nationally, and globally.

The college's 26 schools, departments, and academic programs span the arts, humanities, social sciences, and natural sciences. We offer 109 degrees (48 Bachelor's degrees, 40 Master's degrees and 21 Doctoral degrees). The college is home to nearly 9,000 undergraduates and more than 900 graduate students. Over 75,000 living alumni are Arts & Sciences graduates, more than half of whom live in South Carolina. In Fall 2020, 21% of Arts and Sciences undergraduates were first-generation students and 21% were Pell Grant recipients, among the highest rates at UofSC. In addition to the undergraduate majors discussed above, the college's faculty teach classes to virtually every student in the University through the Carolina Core. The college's graduate programs produced more than 100 PhDs in academic year 2020. To serve all of these constituencies and produce research excellence, Arts & Sciences has approximately 450 tenured and tenure-track faculty and 150 professional track faculty. To accommodate all of these programs, students and faculty, the college's footprint covers more than 40 buildings.

### **RESEARCH AND SCHOLARSHIP EXCELLENCE**

The College of Arts and Sciences is a hub of research excellence and creative activity. Over the past five years, Arts & Sciences has ranked at or near the top of federal research grant awards generated across the University. For fiscal year 2021, annual federal research grant funding for Arts and Sciences totaled more than \$28M and extramural proposals totaled over \$57M in annual funds. Research in the college is funded by grant awards from the National Science Foundation, National Institutes of Health, Department of Energy, and other federal agencies, as well as from many private foundations and international granting agencies. While the college has much to be proud of on the research side, there is also room for growth, and the college has made intentional efforts over the past 15 months to spur and support the expansion of research efforts.

College faculty receive widespread recognition for their research and service. Last year, they received fellowships and awards from national organizations including the American Academy of Arts and Sciences, the National Endowment of the Humanities, National Science Foundation, National Institutes of Health, and the Royal Historical Society. The college has 28 Fellows of the American Association for the Advancement of Science, including three who were inducted this year alone.

### **TEACHING EXCELLENCE**

The College of Arts and Sciences reaches nearly every student at the university, and the college is committed to excellent teaching at all levels. It promotes a dynamic culture of teaching and learning that fosters intellectual community and experiential learning through student-faculty research opportunities, an annual Theme Semester, internships, and other beyond-the-classroom activities. The college has 11 graduate programs ranked in the top 100 by the US News and World Report, including Chemistry, Clinical Psychology, Criminology, Earth Sciences, English, History, Mathematics, Political Science, Sociology, Social Psychology, and Statistics. Arts and Sciences faculty frequently receive university and national awards for both undergraduate and graduate teaching, including more than half of such awards for each of the past several years.



## **BIOMEDICAL AND HEALTH SCIENCE RESEARCH IMPACT**

The college's impact in health sciences is often overlooked, but the Biological Sciences, Chemistry and Biochemistry, and Psychology Departments make significant contributions to education and research in this area. More than 2,000 current Arts and Sciences students are pursuing degrees in the health sciences. Many graduates from Biochemistry and Molecular Biology, Biological Sciences, and Psychology programs go on to professional programs in medicine, dentistry, and other health professions as well as earning graduate degrees in the biomedical sciences. Graduates from the programs in Clinical Psychology, School Psychology, and Cardiovascular Technology are highly sought after by employers. Health sciences research programs include those focused on autism and neurodevelopmental disorders, brain imaging, child health and prevention research, cancer pathogenesis and treatment, and immunology and microbiome effects on health. These include extensive collaborations with other UofSC Colleges and Schools as well as other institutions around the globe.

## **INTERDISCIPLINARY FOCUS**

Interdisciplinarity is a tremendous strength of the college. Here, faculty and students are encouraged to draw on a wide array of subject areas, research methods, and learning outcomes in the arts, humanities, and sciences to engage big ideas and solve big problems. Likewise, the college serves as a model for recruiting jointly appointed faculty and developing cross-listed courses that necessitate partnerships with multiple units on campus. Facilitating interdisciplinary teaching and research is also one of the primary goals of the college's newly launched McCausland Innovation Fund, which aims to provide resources for programs and classroom initiatives that make meaningful connections across fields. Additionally, the college's 16 interdisciplinary centers and institutes foster collaboration in research, public outreach and educational opportunities.

## **PRIMARY CHALLENGES**

### **ENROLLMENT TRENDS - Growing the University through the College of Arts and Sciences**

While university student enrollment has increased by ~ 4% over the past five years, enrollment in the College of Arts and Sciences has increased by more than 30%. Meanwhile, the enrollment growth in other colleges also impacts the college through our role in teaching Carolina Core classes. At the same time, the size of the college's faculty and classroom space has remained the same. This rapid growth has placed a significant burden on Arts and Sciences faculty to maintain a high-quality student learning experience while continuing world-class research.

### **RECRUITMENT AND RETENTION OF FACULTY, STAFF, AND GRADUATE STUDENTS**

Like many colleges on campus, Arts and Sciences struggles to recruit and retain top faculty, particularly underrepresented minority faculty, as we face challenges in maintaining competitive salaries, facilities, and more. In addition, unlike other colleges at UofSC, most of our full-time instructors, many of whom hold a PhD, and are paid \$42,000 to teach 4:4 loads, which creates significant retention and morale issues not only for those professional track faculty but for the faculty as a whole. (Similar issues exist with regard to staff salaries, and we regularly lose staff members to other colleges in the university to perform similar roles at a higher salary.) Finally, and as noted by each of the external reviewers who have conducted a departmental review in the last two years, graduate student stipends across the college are extremely low compared to competitors, making it difficult to realize the potential impact of graduate programs on the college's research mission.

### **FACILITIES**

More than 20 buildings occupied by the College of Arts and Sciences need significant renovations. In the past year alone, three Arts and Sciences buildings have required extensive emergency repairs due to mechanical issues, including flooding and power failures. In addition to deferred maintenance issues, outdated research facilities pose a challenge for recruiting and retaining top faculty and students.

# **Appendix. CAS Unit-Level Student Recruitment & Retention Activities**

## 2022 BLUEPRINT – UNIT-LEVEL DATA UNDERGRADUATE Student Recruitment and Retention

### **African American Studies & Research, Institute for**

*(Submitted by Qiana Whitted, whittedq@mailbox.sc.edu, 803-777-7248)*

**Undergraduate Recruitment:** Seulgee Lee, TRIO Summer Program

Deena Isom and Todd Shaw, UofSC Admitted Student Day Recruitment Events

Kim Simmons and Qiana Whitted, SC Honors College Student Networking Events.

**Undergraduate Retention:** We started a new program for AFAM 50 Student Ambassadors that recruited four of our undergraduate majors and minors to assist with event planning and promotions for the year. The ambassadors were spotlighted in our newsletter and each received \$250 book grant for their service.

AFAM Studies leadership and faculty have also stayed in touch with our majors not only through routine activities such as one-on-one virtual advising, but also by attending OMSA "Black Space" and serving as faculty experts on student panels.

### **Anthropology**

*(Submitted by Jennifer Reynolds, jreynold@mailbox.sc.edu, 803-777-5527)*

**Undergraduate Recruitment:** The Department has not historically done any recruitment directly within area high schools about the discipline, though individual faculty have given occasional talks associated with their public facing service work. We have started to seize opportunities when we know there is interest. For example, fall semester 2021, we accepted our first ever High School Intern who was able to gain hands on experience working on two different faculty research projects in historical archaeology and linguistic anthropology. The Chair has also met with several prospective out-of-state students interested in studying anthropology as well, which is a sign that we should consider doing more in the arena in the future beyond the regional draw due to our position as being flagship university in the state.

The Department of Anthropology relies heavily upon several foundational Carolina Core courses (ANTH 161 (SCI); ANTH 101 and ANTH 102 (GSS)) to recruit students to the major as many high school students are unaware of the discipline and what career opportunities it offers. All sections of 102 include a unit that makes explicit for students what they can do with a degree in anthropology, including information about the viable career paths as well as concrete ways they can articulate how the skills they acquire can be translated into the needs for different professions. Students often comment that the find this helpful.

This year we printed a set of six colorful tarot cards that cluster anthropology courses around a specialization or topic that faculty regularly teach for widespread dissemination in and around campus through partnering units around campus and local businesses. This is a proven strategy for recruiting

new majors at two other R1 Anthropology Departments and we hope to see over the next few years of undertaking this strategy if it results in higher visibility of the courses that the discipline has to offered students in terms of course enrollments, and/or an increase in majors/minors.

**Undergraduate Retention:** Data from Carolina Data Works regarding first time full-time 1st year retention rates between 2012-2019 for declared anthropology major indicates that 100% male-identified and 90% female identified are retained. It thus appears that once students choose the major, they stick with it though they might come to it late in their time at Carolina.

The UG program has now three recurring scholarships/awards, two of which are sustained by Education Foundation gifts. One is for rising seniors who are heavily involved in (bio)archaeology a second for an outstanding student in anthropology who demonstrates excellence in academics and is involved in beyond the classroom and community outreach, and a third is given to the winner of an essay contest which makes a compelling argument as to why they chose the major and how they see the four field training contributing to their professional development. We timed the announcement of these winners with World Anthropology Day (Feb. 17th) as a means to create buzz about the major. We also intend to showcase the winning essay publically (only with consent of the award winners) to promote the major in other forums. We also have an UG anthropology association (ASA) which is comfortable reaching out to faculty to give talks, seek advice for internships, and social events. All of these help with UG student major retention.

## **Biological Sciences**

*(Submitted by Tammi Richardson, richardson@biol.sc.edu, 803-777-6389)*

**Undergraduate Recruitment:** Our faculty regularly engage in undergraduate recruitment activities that the College of Arts and Sciences and the University hold, including Admitted Students Day for both Carolina and McNair Scholar programs. Faculty are also engaged in community programs that helps to expose high school students to role models and introduce them to the University and careers in Biology. In addition, many of our Non-Tenure Track Instructional faculty participate in weekly Biological Sciences Informational Sessions for prospective students and their families where they are introduced to the Biological Sciences Department, curriculum requirements, experiential learning initiatives, outreach opportunities, community involvement, undergraduate research opportunities, etc. Our faculty regularly engage in undergraduate recruitment activities that the College of Arts and Sciences and the University hold, including Admitted Students Day for both Carolina and McNair Scholar programs. Faculty are also engaged in community programs that helps to expose high school students to role models and introduce them to the University and careers in Biology. In addition, many of our Non-Tenure Track Instructional faculty participate in weekly Biological Sciences Informational Sessions for prospective students and their families where they are introduced to the Biological Sciences Department, curriculum requirements, experiential learning initiatives, outreach opportunities, community involvement, undergraduate research opportunities, etc.

**Undergraduate Retention:** We do not have formal "retention" activities for the undergraduates due mainly to the vast numbers of majors we have already - 1823 in the fall of 2021!

## **Chemistry and Biochemistry**

*(Submitted by Daniel Reger, reger@mailbox.sc.edu, 803-777-2587)*

**Undergraduate Recruitment:** In the Spring and Summer, the Undergraduate Director (Leslie Lovelace) and our First Year Advisor (Lorie White) host a weekly session for visiting prospective undergraduate students who are interested in our Chemistry or Biochemistry (BMB) majors.

**Undergraduate Retention:** The department has been hosting yearly "Meet your major" sessions for enrolled undergraduate students thinking of switching into our majors or for students in our majors. The students have the opportunity to ask questions to a panel of faculty and also our Undergraduate Director. The Chemistry majors have an undergraduate association (ACS Student Organization) with a faculty mentor. The Biochemistry and Molecular Biology (BMB) majors can participate in our student association (ASBMB Chapter). Students interested in polymer chemistry can participate in our student chapter of the ACS Polymer Student Association.

## **Criminology and Criminal Justice**

*(Submitted by Brandon Applegate, applegate@sc.edu, 803-777-7065)*

**Undergraduate Recruitment:** Faculty and advisors met with prospective undergraduate students and parents, including virtual meetings where appropriate.

**Undergraduate Retention:** Advisors in the Department worked closely and collaboratively with advisors from the University Advising Center. Faculty proactively intervened to connect students with campus resources to maximize their success and minimize separation from the University.

## **Earth, Ocean and Environment, School of**

*(Submitted by Alicia Wilson, awilson@seoe.sc.edu, 7-1240)*

**Undergraduate Recruitment:** Many SEOE faculty regularly participate in College of Arts and Science Admitted Student Days, Open Houses, and Honors College social events. In addition, our Undergraduate Office supports significant recruitment activities. We have now returned to meeting in person with prospective and new students, but in 2020 we developed substantial online visit resources that continued to be heavily used in 2021. These resources include a virtual undergraduate tour of the SEOE. Virtual tour links are posted with the USC Visitor Center for sessions with the SEOE, as well as being advertised in email signature lines. The Visitor Center keeps track annually of their number of visits and those that sign up to meet with us; we are not sure if they had any internal tracking of hits on our links on their websites. We sponsored weekly Q & A sessions. We write extended email responses to inquiries about the degrees and returned phone calls from parents about the program or visits. Also, our department worked with Dean's office (Claudia) to make sure all students admitted get an email re: scholarships, etc.

**Undergraduate Retention:** COVID-19 required substantial new efforts at retention. All advising was moved on line and more opportunities were needed to interact with students. We actively worked with faculty and our first year advisor to contact all SEOE students that were identified as not responsive in class. Over the last two years, our first-year advisor has been woven far more tightly into the SEOE undergraduate office, which has provided valuable insight into where student service-related improvements are needed. We actively contacted and worked with students that did not get advised or register in the normal Spring sessions to encourage them to return to school in the Fall and the

undergraduate office advised many students over the summer that had not been advised in the spring - lists of students that did not re-enroll were provided by UAA/provost office so we knew who to contact.

We worked with students who intended to do study abroad during the changing conditions of COVID, which limited or changed what options were available to them. Our UG office (student services coordinator) writes email to all those who make President and Dean's list as a retention measure. For all students who go on probation, the student services coordinator sends email and asks all students to contact their advisor or the UG Director to discuss their path forward to be successful; UG Director meets with a number of these students to map out a path forward for these students to retain them and keep them off suspension - including frequent meetings with a couple of them to keep them on track.

## **English Language and Literature**

*(Submitted by Susan Courtney, courtney@sc.edu, 777-7120)*

### **Undergraduate Recruitment:**

The Department of English Language and Literature increased visibility of students, faculty, and activities in English, including our undergraduates and their diverse accomplishments, goals, and backgrounds on our departmental Instagram and Twitter accounts. Secondary Education was added as a concentration in the English major and now in the Bulletin (formerly it had been a major track that didn't appear in Bulletin or on transcripts). The department also developed "areas of emphasis" in the major to spotlight diverse pathways through the English major and multiple departmental strengths (in process), submitted ENGL 280 for approval as an online offering to increase accessibility of a course that satisfies both AIU and VSR requirements, supported 2 faculty proposals for the McCausland Innovation Fund for Online Learning to develop ENGL 280 and SPCH 150 for online delivery, and closely monitored FYE enrollments in fall and spring to ensure sufficient sections of ENGL 101 and 102 to meet student demand from incoming class. Hired TFACs in summer to cover added sections.

**Undergraduate Retention:** Department efforts led to increased visibility of students, faculty, and activities in English, including celebrating our undergraduates and their diverse accomplishments, goals, and backgrounds on our departmental Instagram and Twitter accounts. We continued to offer online advising (re COVID 19) with new internal system of digitized undergraduate and graduate files. We also worked on developing "areas of emphasis" in the major to spotlight diverse pathways through the English major and multiple departmental strengths (in process). Major requirements were updated in Bulletin to improve Degreeworks functionality for students (making ENGL 287 & 288 required rather than "supporting courses"). Also, the department supported GTAs in FYE classes with orientation and ongoing mentoring throughout the year, and supported instructors and TFACs teaching core SPCH and SAEL courses with orientation and ongoing support throughout the year.

## **Film and Media Studies**

*(Submitted by Lauren Steimer, lsteimer@mailbox.sc.edu, 949-683-0702)*

**Undergraduate Recruitment:** Director Steimer has actively engaged with prospective students and their parents via email, phone conversations, and Zoom. She has coordinated tours for these future students and their parents.



## Geography

(Submitted by Jerry Mitchell, [mitchell@sc.edu](mailto:mitchell@sc.edu), 803-777-0238)

**Undergraduate Recruitment:** The Department of Geography hosts an Undergraduate Open House (students learn about geography as a discipline, our major, and research/internship opportunities). We produce a flyer each semester listing Geography courses for Global Studies majors; we also produce flyers listing GEOG Carolina Core courses for the advising office. We produce grad and undergrad program brochures and other recruitment materials. We participate in summer Orientation at Russell House. In addition to this, we engage in outreach with advisers of undeclared majors (e.g. brochures, flyers, invitations to open house, etc.)

## Languages, Literatures and Cultures

(Submitted by Carla Watson, [watson97@mailbox.sc.edu](mailto:watson97@mailbox.sc.edu), 803-777-4882)

**Undergraduate Recruitment:** Francophone Studies student recruitment event (spring and fall 2021)

**Undergraduate Retention:** The unit developed a "Tavola Italiana" weekly student gathering for informal conversation between students studying Italian; similar gatherings and conversations were developed for studies in Portuguese, Spanish ("Tertulia" weekly student gathering for informal conversation), and Russian (weekly student gathering for informal conversation), not to mention Language Table at Maxcy House. We also created a French Tutoring Center via Blackboard and German Tutoring Center via Blackboard, and developed training workshops for graduate / undergraduate students

## Mathematics

(Submitted by Vonda Hensley, [henselvo@mailbox.sc.edu](mailto:henselvo@mailbox.sc.edu), 803-777-4225)

**Undergraduate Recruitment:** Dr. Xinfeng Liu (Undergraduate Director) participated in events hosted by Admissions, the Honors College and the College of Arts and Science. During these events, the aforementioned faculty represented the Department in answering questions from prospective math majors and their parents. Dr. Liu has helped on advising over 22 newly admitted undergraduate freshmen during summer 2021. The Undergraduate Director (UGD) and Undergraduate Administrator worked with Department website committee to maintain the webpage to collect alumni information. The UGD arranged to meet prospective students and their parents who requested campus/virtual visit from University visitor center.

**Undergraduate Retention:** The students were nominated for Awards and Scholarships. One of our undergraduate students, Hunter Damron has been awarded 2021 National Science Foundation (NSF) Graduate Research Fellowship (GRF). A number of Math majors have been admitted to attend top graduate schools, such as Yale, University of Michigan, UNC-Chapel Hill, University of Colorado-Boulder, Norte Dame, etc. In addition to this, Ronda Sanders has organized the following UofSC Pi Mu Epsilon (PME) and Gamecock Math Club (GMC) Activities:

- March 2, 2021, Teaching Calculus Through a Culturally Responsive Lens
- by Mike Hall, Clinical faculty, Johns Hopkins University.
- March 15, 2021, The Mathematics Behind the Fairness of Voting, by Dr Trevor Leach, Assistant Professor, Lander University.

- April 6, 2021, The Trouble with Tribbles ... for Hairdressers, by Andrew Miller, Professor of Mathematics at Belmont University
- September 21, 2021, What is an Actuary? Panel discussions.
- September 28, 2021, Thinking Like a Lawyer, Jim Manning, Litigation Associate at Moore & Van Allen
- October 19, 2021, Mathematics in Tech, Caroline Maulana and Jonathan Poon
- November 16, 2021, REU Information Night, Kaylee and Travis
- February 17, 2022, Navigating a Math Centric Career by Jeffrey Arredondo, Cloud Engineer, JP Morgan Chase
- March 1, 2022, Searching for the SS Central America, Francisco J. Blanco-Silva, Quantitative Model Developer, Ally Financial

## McKissick Museum

*(Submitted by Jane Przybysz, jprzybysz@mailbox.sc.edu, 803-777-7251)*

**Undergraduate Recruitment:** McKissick supports the Visitor Center and Admissions with undergraduate recruitment with its first floor pocket gallery exhibition, An Invitation to Explore. This exhibit presents a sampling of objects that represent the strengths of the museum's diverse collections and opportunities for undergraduate research.

**Undergraduate Retention:** With a wide range of internship and volunteer opportunities, McKissick supports undergrads who want to explore the museum field and, thereby, aims to retain undergraduate students.

## Philosophy

*(Submitted by Chris Tollefsen, Christopher.Tollefsen@gmail.com, 609-865-7272)*

**Undergraduate Recruitment:** The Philosophy Department began an ongoing collaboration with the Clemson University Philosophy Department, the UofSC-Clemson Undergraduate Philosophy Colloquium, hosted online in 2021, but to be hosted by UofSC in 2022. The 2021 talk drew almost 90 participants from both universities. PHIL hosted a pizza lunch for philosophy majors and minors at the beginning of AY 2021-22 to welcome everyone back to campus. PHIL now hosts regular meetings of a start-up Philosophy Club.

## Physics and Astronomy

*(Submitted by Beth Powell, mepowell@mailbox.sc.edu, 777-8104)*

**Undergraduate Recruitment:** Several times per year, our faculty, staff, and students participate in both in-person and virtual recruitment fairs to spread awareness of our undergraduate programs to potential applicants. Our department is represented by a number of undergraduate students who have volunteered to be featured in both student and alumni spotlights by our College of Arts and Sciences. These students are willing to share their own personal stories, such as why they decided to attend UofSC, how their experiences at UofSC have shaped them into who they are today, and much more.

**Undergraduate Retention:** The undergraduate Society for Physics Students has an active chapter, including a Discord server where they provide both support for one another both for academic work in physics and more generally as students.



## Political Science

*(Submitted by Kirk Randazzo, randazzo@mailbox.sc.edu, 803-777-3109)*

**Undergraduate Recruitment:** Our undergraduate student recruitment activities center primarily on supporting initiatives by the College and University. We have faculty representatives who attend the College's recruitment weekends and others who help recruit Top Scholars. Additionally, when individuals visit campus we try to make faculty available to meet with them and their parents.

**Undergraduate Retention:** For undergraduate students we have two full-time and one half-time academic advisors who regularly communicate with students, both individually and in groups, to make sure they are progressing well in our program and have the information they need to succeed. Individuals who are experiencing difficulties also get additional time with these individuals and, when necessary, are directed to other resources on campus.

## Psychology

*(Submitted by Jessica Escorcia, escorcia@email.sc.edu, 803-576-6798)*

**Undergraduate Recruitment:** The Psychology Department recruits undergraduates by attending UofSC Prospective Student Day each fall and Admitted Students Day each spring. We talk to students and their families about the university and college as a whole, and then more specifically about the Psychology program and the benefits of obtaining a degree in our field.

**Undergraduate Retention:** In order to retain undergraduate students, we listen to their needs and respond accordingly. For example, when we noticed that many students expressed interest in internships, we established the Internship in Psychology course. Similarly, working with Biology and other departments, we created the Neuroscience major to meet the increasing demand and interest from our students. The Neuroscience major will begin in Fall 2022. By seeking to meet the needs of our undergraduates, we hope that they retain their passion for learning and their interest in the field of Psychology. We also ensure that our students have access to well-trained advisors who are knowledgeable about major and minor requirements, study-abroad, cross-training and research opportunities, graduate school applications, and many other facets of advisement. We are currently working to hire another undergraduate advisor to lessen workloads and ensure that we have sufficient time to dedicate to each student (this would give us 4 full-time advisors + our Student Services Coordinator). In addition, we have faculty that engage in unofficial advising by hosting webinars on careers and other topics of professional development. Thus, while course registration is handled by administrative staff, faculty members provide career mentoring and professional guidance to our undergraduate student body. We have also created a one-credit class called Professional Development in Psychology which launched in Fall 2021 with positive reviews from students. The course is required for all Psychology majors and details the skills and resources needed to reach the various career goals that are available to our majors. The online class does this by using a novel technology platform (Rise360) in which students can access assignments, videos, and lecture materials. Lastly, we put great effort into building a supportive community and typically host undergraduate events in August (Back-to-school), October (Halloween/Midterms), February (Valentine's Day/Midterms), and April (End-of-the-year).

## Religious Studies

*(Submitted by Erin Roberts, Erinroberts@sc.edu, 401-481-2484)*

**Undergraduate Recruitment:** We planned a RELG Film Series for Spring 2022. We had events in January and February of 2022. This is for retention and and recruitment, building community among majors and minors. Roberts and Gardner submitted a grant proposal (McCausland Innovation fund) to get support for developing a RELG101 section that will appeal to freshman and sophomores, and especially undeclared students. This is for recruitment.

**Undergraduate Retention:** We planned a RELG Film Series for Spring 2022. We had events in January and February of 2022. This is for retention and and recruitment, building community among majors and minors.

## ROTC, Army

*(Submitted by Manuel Salazar, salazarp@mailbox.sc.edu, 254-681-4709)*

**Undergraduate Recruitment:** Our major efforts toward recruitment include:

- Priority class registration for Army ROTC Cadets
- An ROTC Living and Learning Community within the housing construct
- Minor in Military Science
- Expanded operating hours of the Blatt Fitness Center
- Security renovations to the ROTC building
- Enhanced web site
- Access to Athletic Dining Facilities and sports nutritionists
- Access to dedicated Athletic Trainers and Physical Therapist services
- AROTC Scholarship (Full tuition and fees plus monthly stipend)
- Alumni scholarship which facilitates near in-state tuition rates for out-of-state students
- Dedicated tutors

**Undergraduate Retention:** Including the activities listed above as part of recruitment which are also retention tools, AROTC students execute extracurricular activities such as:

- Attendance at leadership Conferences: Partnered with Fort Jackson. These events are normally held in-person but were virtual this year. Expect in-person attendance to resume during academic year 21-22.
- Joint and Battalion Field Exercises
- Intramurals
- Color Guard at athletic events
- Guest lectures by Military and DoD civilian leadership. These events are normally held in-person but were virtual this year. Expect in-person attendance to resume during academic year 21-22.
- Senior Dinner
- Golf Tournaments
- Paint ball events
- Murphy's Club
- Unit specific t-shirts, hats, patches, etc.
- Unit tailgate during football season. This event is normally held in-person but was virtual this year. Expect in-person attendance to resume during academic year 21-22.

- Tri-Service Awards Program
- Physical Fitness competitions between 3 companies within the Battalion
- Priority class registration for ROTC Cadets
- An ROTC Living and Learning Community within the housing construct
- Minor in Military Science
- Expanded operating hours of the Blatt Fitness Center
- Security renovations to the ROTC building
- Enhanced web site
- Access to Athletic Dining Facilities and sports nutritionists
- Access to dedicated Athletic Trainers and Physical Therapist services
- AROTC Scholarship (Full tuition and fees plus monthly stipend)
- Alumni scholarship which facilitates near in-state tuition rates for out-of-state students
- Dedicated tutors

## **ROTC, Navy**

*(Submitted by John Compton; [jccomp@sc.edu](mailto:jccomp@sc.edu); 803-777-4124)*

**Undergraduate Recruitment:** Efforts toward increasing undergraduate recruitment include:

- Priority class registration for ROTC Midshipmen
- An ROTC Living and Learning Community within the housing construct
- Minor in Naval Science
- Expanded operating hours of the Blatt Fitness Center
- Security renovations to the ROTC building
- Enhanced web site
- Access to Athletic Dining Facilities and sports nutritionists
- Access to dedicated Athletic Trainers and Physical Therapist services
- NROTC Scholarship (Full tuition and fees plus monthly stipend)
- Alumni scholarship which facilitates near in-state tuition rates for out-of-state students
- Dedicated tutors

**Undergraduate Retention:** Including the activities listed above as part of recruitment which are also retention tools, NROTC students execute extracurricular activities such as:

- Attendance at leadership Conferences: Notre Dame, USNA, Univ of Michigan, Villanova, Yale, Arizona State, MIT, and George Washington Univ. These events are normally held in-person but some were virtual this year. Expect in-person attendance to resume during academic year 22-23.
- Tulane University Drill Meet
- Field Exercises
- Intramurals
- Color Guard at athletic events
- Guest lectures by Military and DoD civilian leadership.
- Formal Navy and Marine Corps Birthday Ball
- Golf Tournament
- Paint ball events

- Marksmanship Club
- Halloween PT Event
- Unit specific t-shirts, hats, patches, etc.
- Unit tailgate during football season. This event is normally held in-person but was virtual this year. Expect in-person attendance to resume during academic year 21-22.
- Tri-Service Awards Program
- Physical Fitness competitions between 3 companies within the Battalion
- Priority class registration for ROTC Midshipmen
- An ROTC Living and Learning Community within the housing construct
- Minor in Naval Science
- Expanded operating hours of the Blatt Fitness Center
- Enhanced web site
- Access to Athletic Dining Facilities and sports nutritionists
- Access to dedicated Athletic Trainers and Physical Therapist services
- NROTC Scholarship (Full tuition and fees plus monthly stipend)
- Alumni scholarship which facilitates near in-state tuition rates for out-of-state students
- Dedicated tutors

## Science Education

*(Submitted by Bert Ely, ely@sc.edu, 803-777-2768)*

**Undergraduate Recruitment:** We host the Midlands regional Science and Engineering Fair and the Junior Science and Humanities Symposium. CSE helps promote the South Carolina Middle and Elementary School Academy of Science (MESAS) and Metric Week.

## Sociology

*(Submitted by Brent Simpson, bts@sc.edu, 803.777.6988)*

**Undergraduate Recruitment:** Hanne van der Iest, who regularly teaches our online 101 courses developed a series of "mini documentaries" that involved interviews with faculty members. These professional-level videos are now being shown to students in various introductory courses taught in our department. The reviews thus far have been extremely positive, with students noting that getting to know sociology faculty through these videos makes them much more interesting in taking courses from these faculty.

## Southern Studies, Institute for

*(Submitted by Mark Smith, smithmm@mailbox.sc.edu, 803-608-3808)*

**Undergraduate Recruitment:** We have hired four undergraduates to work at ISS in a variety of capacities this year. We believe by introducing them to the workings of ISS they are more likely to become an ISS minor and take our courses.

## Theatre and Dance

*(Submitted by Jim Hunter, hunter@sc.edu, 803-777-1203)*

**Undergraduate Recruitment:** Recruitment has been a top priority for our department. Despite the pandemic, our faculty have been able to complete a number of new recruitment activities in the past year to increase our major numbers. Our faculty support high school teachers with remote learning by offering virtual masterclasses with our faculty. Our faculty were able to support teachers in during the pandemic while making a positive impression of our program and recruiting students to UofSC. Our department has a series of uplifting videos highlighting the work of our current students that was used in recruitment campaigns for our department.

In addition, our faculty attended several events, both in person and virtual to recruit future students. They attended virtual college days for arts programs across the state, such as the Fine Arts Center Greenville or the Governor's School of the Arts. They also conducted recruitment at the Southeastern Theatre Conference and the South Carolina Theatre Association. The heads of our graduate programs also recruited for our graduate programs at the University Resident Theatre Associations virtual events.

**Undergraduate Retention:** Our department offers a number of scholarships in both theatre and dance for continuing students. This support students that face financial difficulty and recognize students for their meritorious contributions to the department. We made extensive efforts to host orientations, regular events through the year, and graduation events to recognize the work of our students and to provide them with a sense of community in these difficult times. we made extensive use of social media, with posting videos of students highlighting their work and encouraging other members of the department to participate.

We also offered a number of professional development opportunities in addition to our classwork and production work. We held a number of virtual guest artist masterclasses. We also offered audition workshops for students to get one on one feedback on their pieces for class or for future auditions. Our student organizations also continued to thrive, and we supported initiatives from these organizations to continue their activities, pending the practice of safe COVID protocols.

Likewise, we continued to make our work accessible by providing free attendance for our majors students to our department's productions. We have also implemented a faculty led mentorship system in both programs where students are advised by trained faculty mentors before meeting with their formal student services advisor. The students have given very positive feedback about this initiative. We wanted to ensure that all students felt like they had a specific faculty contact in their areas of interest to answer questions and provide guidance on their future careers.

We know this has been a difficult year for our students. We have made extensive efforts as a faculty to make people aware of the mental and academic health initiatives on campus and have strongly encouraged our faculty to check in with their students and to be proactive in supporting their mental health.

## **Visual Art and Design, School of**

*(Submitted by Laura Kissel, kissel@mailbox.sc.edu, 777-4236)*

**Undergraduate Recruitment:** Program Area Coordinators for all degree programs in SVAD meet with prospective students (ugrad and grad) when those meetings are requested, either in person or on remote Zoom calls. Simon Tarr presents at all Admitted Student Days and Open Houses, has attended Scholar Socials, and is developing a recruitment video series for CAS majors in his role as Director of Special Recruiting Initiatives for the College of Arts and Sciences.

### **Undergraduate Retention:**

In Art History, Lana Burgess, Director of the Museum Management Program, meets with students and departments about the Museum Management Certificate Program and its curriculum. In Media Arts, Carleen Maur offered a "master class" for high school students at the Doko Film Festival in Blythewood, SC; she also communicated with prospective students there about the Media Arts degree program. Northrop Davis runs the Wemakemanga blog that publicly documents student and alumni success and also provided an online presentation to high school students about the Media Arts program in 2021-22. Chaz Evans directs a streaming video interview series called VGA Fireside that highlights the work of underrepresented video game artists, particularly women and BIPOC artists. Three recent VGA Fireside events were promoted as extracurricular activities for SVAD students and all three featured women and BIPOC practitioners.

Faculty in the Studio Art Graphic Design + Illustration BFA program provide robust undergraduate program efforts in recruitment and retention. In 2021-2022 these included: continuation of a successful, online speaker series of professional designers for current and prospective students called the GD+I Monthly Meet Up; hosting their own information sessions about the GD+I BFA degree concentration throughout the year; and hosting a welcome party at the start of the fall semester that included a "faculty show and tell". They also participated in the CAS Themed Semester in 2021 and received funding for a visiting designer talk on the ways design professionals are communicating about climate change. Stephane Nace notes extending invitations to multiple design professionals to meet with her students; among them Maria Fabrizio; Jamie Prokell, Creative Director for Men's Health Magazine; Kim Van Schoyck, Designer/Owner for Yunizon Eyewear Packaging Company; Megan Oiler, Senior Design Director Fresh; and Jordan Wannemacher, book cover designer.

The SVAD Studio Art GD+I faculty are planning a BFA senior exhibition event at the McKissick Museum for spring 2022. Finally, to support staff in the UAN to understand the BFA in GD+I, its faculty have created unique recruitment documents for students, parents and advisors that explain their BFA degree program pathway. They are continuing robust use of their Instagram account to publicize the efforts of the program, its students, and alumni: @uofsc\_design.

In her role as SVAD Director, Laura Kissel frequently meets with prospective students and parents, and sometimes leads the unit's Information Sessions on Fridays. In fall 2021 she hosted, with Anna Swartwood House, Director of Undergraduate Studies, a SVAD information session and building tour for 45 high school art students from Myrtle Beach. SVAD also presented virtually at the South Carolina State Museum's College Art Day, which reaches over 500 high school students. SVAD lost its top advisor to another college at the university last fall, leaving a very large gap in knowledge about the ins-and-outs of all undergraduate programs in the school. The vacancy has been filled with a new staff member who will begin full time with SVAD on March 1, 2022. SVAD also lost its First Year



and Second Year UAN advisor in August 2021; this advisor was replaced with a new full time staff person on January 2, 2022.

## **Walker Institute of International and Area Studies**

*(Submitted by Joshua Grace, gracejr@mailbox.sc.edu, 517-899-0979)*

**Undergraduate Recruitment:** The institute welcomed undergraduates to its space for the first time in its 60 year history. For GLST, much of this work centered on retention through communication with students. Early on, we recognized a need to focus on managing the student transition into the institute in order to retain students already committed to the major. We believe we have done so successfully and are now transitioning to recruiting students at a variety events (for 2022 report).

Jodi Salter has led out the recruitment efforts for the CYBR major. She has represented Walker at a number of admissions events and at regional cyber workshops. So too, Alan Marsee, the institute's student advisor, has played an important role recruiting majors sent to him from other advisors and mentors across campus.

**Undergraduate Retention:** As noted above: For GLST, much of this work centered on retention through communication with students. Early on, we recognized a need to focus on managing the student transition into the institute in order to retain students already committed to the major. We believe we have done so successfully and are now transitioning to recruiting students at a variety events (for 2022 report).

For both degrees, interdisciplinarity is the draw for students and the challenge for retention. Perhaps the biggest effort of the last 8 months in this office has been taking steps to improve the way each degree works from a student perspective. We anticipate the fruits of this labor will be the subject of a report in the coming years.

## **Women's and Gender Studies**

*(Submitted by Ed Madden, maddene@mailbox.sc.edu, 803-777-4008)*

**Undergraduate Recruitment:** All core faculty teach cross-listed courses in their respective fields, often thus recruiting students to the major, a second major or a minor. The WGST Program offers an annual undergraduate student recognition award, the Arney Robinson Childs Student Award. This year, the WGST Program will also begin to offer the Dr. Mary Baskin Waters Service Learning Award and a scholarship in memory of Dr. Lynn Weber. We are in the process of developing a more content-driven website as a recruitment and retention tool that includes spotlights on WGST alumni and student research. We are also reviving our social media outreach efforts.

**Undergraduate Retention:** The WGST Program sponsors and co-sponsors 10-20 educational events that are open to undergraduate attendance each year. WGST faculty agree to supervise a number of independent study courses (without compensation) to facilitate our undergraduate students' degree progress. Our program offers membership opportunities for WGST students to join the National Women's Studies Association.

The WGST Undergraduate Director, Dr. Stephanie Mitchem, holds weekly office hours to meet with undergraduate students. She ensures students remain informed, engaged and supported. The advising office is helpful for retention, often offering advice to help students through the maze of university red tape.

We formally recognize our graduating WGST students, fellowship/scholarship award winners, and showcase the projects of WGST 499 students (research poster displays) via our newsletter, which is published digitally each semester. The WGST Program offers an annual undergraduate student recognition award, the Arney Robinson Childs Student Award. This year, the WGST Program will also begin to offer the Dr. Mary Baskin Waters Service Learning Award and a scholarship in memory of Dr. Lynn Weber. We are in the process of developing a more content-driven website as a recruitment and retention tool that includes spotlights on WGST alumni and student research. We are also reviving our social media outreach efforts.