

Otterbein University

## Digital Commons @ Otterbein

---

Faculty Achievement Reports

Faculty Scholarship

---

10-2020

### Faculty Achievements, October 2020

Otterbein University

Follow this and additional works at: <https://digitalcommons.otterbein.edu/achievements>



Part of the [Educational Assessment, Evaluation, and Research Commons](#), and the [Scholarship of Teaching and Learning Commons](#)

---

## Faculty Achievements, October 2020 Report

### OFFICE OF ACADEMIC AFFAIRS

**KATHRYN M. PLANK**, Associate Provost for Curriculum, Teaching & Learning, and Mission/  
Associate Professor of Education  
*Community Outreach and Service*  
Serving on both the Presidential Election Process Committee and the Spirit of POD Award Subcommittee of the POD Network in Higher Education.

**WENDY R. SHERMAN HECKLER**, Provost and Sr. Vice President/ Professor of Education  
*Community Outreach and Service*  
Board Chair, Communities In Schools of Ohio,  
<https://www.ciskids.org/about-us/>

### DEPARTMENT OF ART AND ART HISTORY

**JONATHAN D. JOHNSON**, Associate Professor  
*Artistic Exhibits and Performances*  
Faculty Scholar Development High Impact Grant project "Forest Language" was shown at the Mimesis Documentary Festival, University of Colorado, Boulder, CO.  
Sabbatical project "Low Season" was shown at the Sphere Arts Festival, Kolkata, India.  
"The Space Between Two Rocks" project exhibited at ROY G BIV gallery, Columbus, OH.  
"A Story from Shaba's Family Hairstyling" screened at Coop Gallery, Nashville, TN.  
"I'm Listening, I'm Listening" screened at Visual Container TV (London, UK), National Gallery of Modern and Contemporary Art (Rome, Italy) and Art in the time of Lockdown at ArtPro (Dhaka, Bangladesh).

**AMANDA L. KLINE**, Assistant Professor  
*Artistic Exhibits and Performances*  
Return to the Blue Mountains, solo exhibition on display at The Beyond Gallery in Bennington, VT. The exhibition features 32 recent and new works that explore her identity, family history, and hometown. The exhibition will run from August 7 - September 27, 2020.

### DEPARTMENT OF BIOLOGY AND EARTH SCIENCE

**SARAH S. BOUCHARD**, Professor  
*Peer-Reviewed Publications (Books, Book Chapters, Journal Articles, or Book Reviews)*  
Neptune, T.C. and S.S. Bouchard 2020. Predation and competition induce variable organ size trade-offs in larval anurans. *Journal of Zoology*.  
<https://doi.org/10.1111/jzo.12824>

**MICHAEL A. HOGGARTH**, Professor  
*Grants and Fellowships (PI, Co-PI, or other)*  
A Second Reexamination of the Mussels of the Little Miami River. The Ohio Department of Natural Resources, Scenic Rivers Program. (\$20,000.00).  
An Assessment of the Fish, Mollusks, and Crayfish of Camp Garfield, US Army. The Ohio Department of Natural Resources, Division of Natural Areas and Preserves. (\$49,950.00).  
*Peer-Reviewed Presentations and Posters*  
"What's with mussels and bridges," with Holly Rundle, '20, Otterbein Honors student who worked on this project while in a paid internship with the Ohio Department of Transportation. Presentation at the 74<sup>th</sup> Ohio Transportation Engineering Conference, October 20-29, 2020.  
"The status of mussels in Ohio with special attention to the condition of the mussel fauna of the Little Miami River system: Ohio's 1<sup>st</sup> National and State Scenic River." Presentation at the 1<sup>st</sup> Ohio Scenic River Symposium, November 3, 2020.

**DAVID C. SHERIDAN**, Associate Professor  
*Grants and Fellowships (PI, Co-PI, or other)*  
National Science Foundation (NSF) Grant (#2030596). Cardinal Science Scholars: Scholarships and Supports to Increase Undergraduate Students' Retention and Graduation in STEM Fields. Co-PI (\$999,348).

**BRANDON T. SINN**, Assistant Professor  
*Community Outreach and Service*  
Zoom presentation of plant biology to first grade class at Ledgemont Elementary School, Thompson, OH. The class talked about the relationship between flowers, fruits and seeds,

and how people interact with plants everyday.  
May 1, 2020.

*Peer-Reviewed Presentations and Posters*

Barrett, C. F., B. T. Sinn, S. Simon, S. Difazio, M. V. Santee, N. Fama. 2020. Flexible, economical methods for genome-scale variant discovery using ISSR sequencing. Contributed paper at Botany 2020, a joint, international conference comprising the Botanical Society of America, American Society of Plant Taxonomists, American Fern Society, International Association for Plant Taxonomy, American Society for Plant Taxonomy, and the American Bryological and Lichenological Society.

Roznere I., B.T. Sinn, M. Daly, G.T. Watters. 2020. Freshwater mussels transported into captivity exhibit up-regulation of genes involved in stress and energy metabolism. North American Congress for Conservation Biology.

*Peer-Reviewed Publications (Books, Book Chapters, Journal Articles, or Book Reviews)*

Barrett, C. F., J. Lambert, M. V. Santee, B. T. Sinn, S. V. Skibicki, H. M. Stephens, H. Thixton. 2020. Genetic, morphological, and niche variation in the widely hybridizing *Rhus integrifolia*-*Rhus ovata* species complex. *Plant Species Biology*. In Press.

Folk, R. A., N. Sewnath, C. L. Xiang, B. T. Sinn, and R. P. Guralnick. 2020. Degradation of key photosynthetic genes in the critically endangered semi-aquatic flowering plant *Saniculiphyllum guangxiense* (Saxifragaceae). *BMC Plant Biology* 20(1): 1-11.

**KEVIN D. SVITANA**, Professor

*Peer-Reviewed Presentations and Posters*

Technical advisory team member for the National Groundwater Association's PFAS conference. The virtual conference was attended by 130 professionals. The purpose of the conference was to address issues related to Teflon contamination in groundwater. August 2020.

**ANNA M. YOUNG**, Associate Professor

*Honors and Awards*

Honored with the Animal Behavior Society's Penny Bernstein Distinguished Teaching Award for 2020, given annually to one recipient who has a reputation among peers and students for

excellence in educating people about animal behavior.

*Invited Presentations*

Young, A.M. and J. Miot. 2020. The Future of Zookeepers. ECHO Digital.  
<https://www.glmv.com/the-future-of-zookeepers/>. July 28, 2020.

*Peer-Reviewed Presentations and Posters*

Danielson-Francois, A., A.M. Young, S. Weiss, J. W. Merry, G. R. Kolluru, M. Hughes, A.S. Dunlap and S.M. Bertram. 2020. Teaching Behavior in the Midst of a Pandemic: Laboratories and Assignments. Virtual talk. Animal Behavior Society. July 28-31, 2020.

Merry, J.W., S.M. Bertram, A. Danielson-Francois, A.S. Dunlap, M. Hughes, G. R. Kolluru, S. Weiss and A.M. Young. 2020. Teaching Behavior in the Midst of a Pandemic: Lectures and Discussions. Virtual talk. Animal Behavior Society. July 28-31, 2020.

Young, A.M. 2020. Teaching in Prison: Biology and Nature Behind Bars. Talk. Zoos and Aquariums Committing to Conservation. June 24, 2020. Conference cancelled due to covid.

**DEPARTMENT OF BUSINESS, ACCOUNTING, AND ECONOMICS**

**CECIL JONES**, Part-Time Faculty

*Honors and Awards*

Earned Certified Banking Industry Systems Architecture certification, July 2020.  
<https://bian.org/about-bian/>

**DEPARTMENT OF CHEMISTRY**

**BRIGITTE L. RAMOS**, Associate Professor

*Grants and Fellowships (PI, Co-PI, or other)*

National Science Foundation (NSF) Grant (#2030596). Cardinal Science Scholars: Scholarships and Supports to Increase Undergraduate Students' Retention and Graduation in STEM Fields. PI (\$999,348).

**JOAN M. ESSON**, Professor

*Grants and Fellowships (PI, Co-PI, or other)*

National Science Foundation (NSF) Grant (#2030596). Cardinal Science Scholars: Scholarships and Supports to Increase

Undergraduate Students' Retention and Graduation in STEM Fields. Co-PI (\$999,348).

*Peer-Reviewed Presentations and Posters*

Esson, J. M. Moving cultural heritage research into the classroom. 2020 Biennial Conference on Chemical Education, August 2020. Abstract accepted March 31, 2020. Due to the global COVID-19 pandemic, the 2020 Biennial Conference on Chemical Education was terminated on April 2, 2020, by the Executive Committee of the Division of Chemical Education, American Chemical Society; and, therefore, this presentation could not be given as intended.

Esson, J. M., Wendel, P., Young, A. Motivation-Motivation decline and recovery in foundational chemistry courses. Central Regional Meeting (CERM) of the American Chemical Society, Columbus, OH, May 27-29, 2020. Abstract accepted January 2020. Due to the global COVID-19 pandemic, the 2020 CERM meeting was canceled and, therefore, this presentation could not be given as intended.

Esson, J. M. Determination of colorants in natural blue dyes. Central Regional Meeting (CERM) of the American Chemical Society, Columbus, OH, May 27-29, 2020. Abstract accepted January 2020. Due to the global COVID-19 pandemic, the 2020 CERM meeting was canceled and, therefore, this presentation could not be given as intended.

**CARRIGAN J. HAYES**, Associate Professor

*Peer-Reviewed Presentations and Posters*

"Distributing writing instruction goals across multiple upper-level lab courses." C. Hayes and B. Ramos. 2020 Biennial Conference on Chemical Education. Abstract accepted March 31, 2020. Due to the global COVID-19 pandemic, the 2020 Biennial Conference on Chemical Education was terminated on April 2, 2020, by the Executive Committee of the Division of Chemical Education, American Chemical Society; and, therefore, this presentation could not be given as intended in Summer 2020.

"Reimagining writing instruction in the chemistry curriculum at Otterbein University." C. Hayes and R. Grote. 2020 Central Regional Meeting of

the American Chemical Society. The abstract was accepted and reported on their work in teaching an upper-level course, Advanced Lab, as part of Otterbein's writing-intensive (WI) curriculum. Due to the global COVID-19 pandemic, the meeting was cancelled and the presentation could not be given as intended.

**DEPARTMENT OF COMMUNICATION**

**JEAN P. KELLY**, Associate Professor

*Peer-Reviewed Publications (Books, Book Chapters, Journal Articles, or Book Reviews)*

Kelly, J.P. June 2020, "Retreat from Loneliness," *Columbus Monthly* 46(6): 30-32.

<https://www.columbusmonthly.com/lifestyle/20200714/retreat-from-loneliness>

**COURTRIGHT MEMORIAL LIBRARY**

**KRISTIN E. COLE**, Associate Professor/Assessment and Special Projects Librarian

*Invited Presentations*

"Shout It from the Rooftop: Introduction to Annual Reports." OhioNET Professional Development and Continuing Education Workshop. August 2020.

"Shout It from the Rooftop: Gathering Data for Annual Reports." OhioNET Professional Development and Continuing Education Workshop. August 2020.

"Shout It from the Rooftop: Designing Accessible Annual Reports." OhioNET Professional Development and Continuing Education Workshop. September 2020.

"Shout It from the Rooftop: Making the Most of Your Annual Reports." OhioNET Professional Development and Continuing Education Workshop. September 2020.

*Non-Peer-Reviewed Publications (Books, Book Chapters, Journal Articles, or Book Reviews)*

Cole, K. (2019). Review of Academic Libraries and the Academy: Strategies and Approaches to Demonstrate Your Value, Impact, and Return on Investment, by Marwin Britto and Kirsten Kinsley, eds. American Reference Books Annual.

Cole, K. (2019). Review of 18th-Century Fashion in Detail, by Susan North. American Reference Books Annual.

**P. ALLEN REICHERT**, Professor

*Non-Peer-Reviewed Publications (Books, Book Chapters, Journal Articles, or Book Reviews)*

Film review: Educational Media Review Online

June 2020: Nailed It: Vietnamese and the Nail Industry.

<https://emro.libraries.psu.edu/record/index.php?id=7031>

## DEPARTMENT OF EDUCATION

**SUSAN D. CONSTABLE**, Professor

*Community Outreach and Service*

Partnered with Alvis Inc., a service program for women in the justice system and women in recovery, to provide literacy training and resources to women with school-aged children.

<https://www.otterbein.edu/news/social-distancing-inspires-literacy-project-for-children-in-recovery-house/?fbclid=IwAR3LTIYZqi-WDzcLUetlPneyl4CNp5T12z03nTz0QPljU-24EPspFKNYjWg>

## DEPARTMENT OF ENGINEERING

**ELENA J. CARUTHERS**, Assistant Professor

*Grants and Fellowships (PI, Co-PI, or other)*

Awarded the National Science Foundation (NSF) Grant (#2030596) as Co-PI for the Cardinal Science Scholars: Scholarships and Supports to Increase Undergraduate Students' Retention and Graduation in STEM Fields (\$999,348).

## DEPARTMENT OF ENGLISH

**TAMMY A. BIRK**, Associate Professor

*Peer-Reviewed Publications (Books, Book Chapters, Journal Articles, or Book Reviews)*

Mother, Come Home: Trauma, Time, and Groundskeeping the Disaster. *American Imago*. Fall 2020. Vol. 77, No. 3, 497–531. John Hopkins University Press.

## DEPARTMENT OF HEALTH AND SPORT SCIENCES

**PAUL D. LONGENECKER**, Senior Instructor

*Community Outreach and Service*

*The Patient Experience Journal*, Reviewer.

*Journal of Healthcare Management*, Reviewer.

National Hospice and Palliative Care Organization, Ethics Committee Member.

National Hospice and Palliative Care Organization, Moral Distress, Legally Accelerated Death (LAD) sub-committee, Chair.

National Hospice and Palliative Care Organization, Ethics Module for Management Training Program, Presenter.

Columbus Marathon, Expo Volunteer & Course Volunteer (Captain).

*Invited Presentations*

"Ethical Challenges Confronting Hospice and Palliative Care Leaders: Lessons Learned," Carol Carfang Nursing Ethics Conference, Clearwater, FL, February 26, 2020.

**KRISTY L. MCCRAY**, Associate Professor

*Community Outreach and Service*

*Sport Management Education Journal*, Editorial Board Member, January 2020-present.

Appointed by Columbus Mayor Andrew Ginther to serve on the Columbus Police Department's Chief's Advisory Panel. June 2020.

**SHELLEY S. PAYNE**, Associate Professor

*Community Outreach and Service*

Completed the Badge Facilitator Workshop through the Education Design Lab to become familiar with the concepts related to "microcredentialling" and explore how microcredentials and/or digital badges might add value to Allied Health students. Spring 2020.

Collaborated with Education Design Lab colleague Dr. Naomi Boyer on the development of the Self-Directed Learning badge which resulted in the deliverables of a detailed and literature supported competency framework, associated sub-competencies, assessments, and evaluation criteria. These artifacts will be validated and peer reviewed by external experts in the field. Spring 2020.

Earned the Resilient Badge from the Education Design Lab, May 2020.

*Peer-Reviewed Presentations and Posters*

Taylor E., Rocks J., Payne S. "Scapular Stabilizer Strength in Collegiate Softball Players Over the Course of a Non-Traditional Fall Season." Poster presentation at the Ohio Athletic Trainers' Association Annual Symposium. May 2020.

Payne S., McCarthy K. "Best Practices for Promotion of Self-Direction in Learning." Platform presentation for the 2020 International Self-Directed Learning Symposium. Cocoa Beach, FL. February 2020.

*Peer-Reviewed Publications (Books, Book Chapters, Journal Articles, or Book Reviews)*

Payne, Shelley S., D'Errico, Jenna, and Williams, D. S. Blaise (2019). "An Examination of Step Frequency and the Running Readiness Scale as Predictors of Running-Related Injury in Collegiate Cross-Country Athletes," *Journal of Sports Medicine and Allied Health Sciences: Official Journal of the Ohio Athletic Trainers Association*: Vol. 5: Iss. 2, Article 4. DOI: 10.25035/jsmahs.05.02.04. Available at: <https://scholarworks.bgsu.edu/jsmahs/vol5/iss2/4>.

**JOSEPH C. WILKINS**, Instructor

**JOAN E. ROCKS**, Professor

*Completion of Accreditation*

Co-authors J. Wilkins and J. Rocks worked collaborately with the Associate Provost for Graduate Studies Barbara H. Schaffner on the successful accreditation process for the Master's of Science in Athletic Training degree through the Commission on Accreditation of Athletic Training Education (CAATE). The first cohort of students began in the newly approved program in Fall 2020.

**DEPARTMENT OF HISTORY AND POLITICAL SCIENCE**

**JAMES A. OWEN**, Assistant Professor

*Non-Peer-Reviewed Publications (Books, Book Chapters, Journal Articles, or Book Reviews)*

*Community & Place: Ethnic Identity, Indigenous Peoples, and Globalization*. Published textbook

modeled on his INST 2803 course Making a Global World: Indigenous Peoples and Globalization.

**RACHEL A. SCHWARTZ**, Assistant Professor

*Honors and Awards*

2020 Gabriel A. Almond Award for the Best Dissertation in Comparative Politics, American Political Science Association.

*Invited Presentations*

Schwartz, Rachel A. and Kai Thaler. "Populism and the Pandemic: The Case of Nicaragua." Invited virtual presentation for the "Populism and the Pandemic" Lecture Series. University of Wisconsin–Madison and the University of Brasilia. September 8, 2020.

*Peer-Reviewed Presentations and Posters*

Schwartz, Rachel A. 2020. "Rewriting the Rules of Land Reform: Wartime Institutional Change in Nicaragua." Virtual Presentation for the American Political Science Association (APSA) Annual Conference. September 12, 2020.

*Peer-Reviewed Publications (Books, Book Chapters, Journal Articles, or Book Reviews)*

Schwartz, Rachel A. 2020. "Civil War, Institutional Change, and the Criminalization of the State: Evidence from Guatemala." *Studies in Comparative International Development* 55(3): 381-401.

Schwartz, Rachel A. 2020. "Conjuring the Criminal State: The 'State-Idea' in Post-Conflict Reconstruction and International Statebuilding." *Journal of Global Security Studies*. Online First.

**DEBORAH B. SOLOMON**, Associate Professor

*Peer-Reviewed Presentations and Posters*

"Marketing, Empire and Print Technology after the Manchurian Incident," paper presentation at Stanford University's "Before and Beyond Typography: Textual Production and Multimodal Perspective" conference, originally scheduled on April 24-25, 2020 and provisionally rescheduled for 2021. This paper is part of a larger project that builds upon a previous conference presentation, "Gariban Print Technology in Colonial Korea," at the Royal Asiatic Society in London, England in June 2019.

*Peer-Reviewed Publications (Books, Book Chapters, Journal Articles, or Book Reviews)*  
Contributed a book chapter entitled "Emerging Korean Student Identity and the 1919 March First Movement" to the edited volume *Education, Language, and the Intellectual Underpinnings of Modern Korea*, currently under review at Brill Publishing.

## DEPARTMENT OF MATHEMATICS AND ACTUARIAL SCIENCE

**RAY (RACHEL) D. KARPMAN**, Assistant Professor  
*Invited Presentations*

"The Purity Conjecture for symmetric plabic graphs." Dimers in Combinatorics and Cluster Algebras. Online. 3 August, 2020. This was a 40-minute invited conference presentation, that discussed mathematical research which will appear in a forthcoming peer-reviewed publication. The audience of approximately 60 people were primarily mathematicians in combinatorics and related areas.

## DEPARTMENT OF MUSIC

**NICHOLAS P. ROSS**, Professor  
*Artistic Exhibits and Performances*

Release of album "Leopold Godowsky: Apostle of the Left Hand." Centaur Records CRC 3754, including extended program notes, the result of his 2018 sabbatical research. A September/October review in the American Record Guide stated: "This is works written for the left hand by a composer who made a specialty of them. The notes, by the pianist, are exceptional and so is the pianist, a Professor of Music and Associate Chairperson of the department at Otterbein University. [...] All is played with an abundance of expression and security of execution-no mean accomplishment considering the demands made on the pianist." This recording was made possible thanks to grants from the Faculty-Scholar Development Committee and the Sabbatical Leaves Subcommittee. May 1, 2020.

Livestream Recital of Music for the Left Hand Alone. Solich Piano, Cleveland. Performance of works by Alexander Scriabin and Leopold

Godowsky, as well as new works by Brian Pearson and Kent Holliday. August 2, 2020. Cancelled and postponed events due to Covid include a solo recital at PianoForte in Chicago, initially planned for May 3, 2020, and a performance for the Yamaha Showcase at the MTNA National Conference in Chicago, planned for March 22, 2020.

**GAYLE A. WALKER**, Professor  
*Artistic Exhibits and Performances*

Conducted the Otterbein Concert Choir on tour of the south central United States, including the following 2020 performances:

Northminster Presbyterian Church,  
Cincinnati, OH. February 28.  
St. Mark United Methodist Church,  
Birmingham, AL. February 29.  
Trinity Episcopal Church, New Orleans, LA.  
March 1  
St. James Episcopal Church, Baton Rouge,  
LA. March 2.  
Monte Sano United Methodist Church,  
Huntsville, AL. March 4.  
St. Matthew United Methodist Church,  
Louisville, KY. March 5.  
Otterbein Senior Life Retirement  
Community, Lebanon, OH. March 6.  
St. Patrick's Episcopal Church, Dublin, OH  
(performance was cancelled due to the  
Covid shutdown) March 27.

## DEPARTMENT OF PHYSICS

**NATHANIEL J. TAGG**, Professor  
*Grants and Fellowships (PI, Co-PI, or other)*  
NSF grant awarded for \$195,000 over three years:  
"RUI: Neutrino Oscillations with DUNE and  
MicroBooNE" which will allow students and  
faculty to work on high-energy particle physics  
experiments based at Fermi National  
Accelerator Lab.

**UWE TRITTMANN**, Professor  
*Grants and Fellowships (PI, Co-PI, or other)*  
National Science Foundation (NSF) Grant  
(#2030596). Cardinal Science Scholars:  
Scholarships and Supports to Increase  
Undergraduate Students' Retention and

Graduation in STEM Fields. Senior Personnel (\$999,348).

#### **DEPARTMENT OF PSYCHOLOGY**

**MEREDITH A. MEYER**, Associate Professor  
*Grants and Fellowships (PI, Co-PI, or other)*  
National Science Foundation (NSF) Grant (#2030596). Cardinal Science Scholars: Scholarships and Supports to Increase Undergraduate Students' Retention and Graduation in STEM Fields. Co-PI (\$999,348) (with Principal Investigator B. Ramos and fellow Co-PIs J. Esson, E. Caruthers, U. Trittman, and D. Sheridan).

#### **DEPARTMENT OF RELIGION AND PHILOSOPHY**

**STEPHANIE L. PATRIDGE**, Professor  
*Peer-Reviewed Presentations and Posters*  
"Digital Fictions, Interactivity, and Somaesthetics," American Society for Aesthetics, March 2020, Berkley CA. Cancelled due to COVID-19.

**ALEXANDER ROCKLIN**, Assistant Professor  
*Peer-Reviewed Publications (Books, Book Chapters, Journal Articles, or Book Reviews)*  
"Making the Chief Servant Mad: Disability, the Regulation of Afro-Caribbean Religions, and the Political Prophecy of Tubal Uriah Butler," article accepted for publication August 2020 in *The Journal of Africana Religions*, flagship journal in the study of the religions of Africa and the African diaspora.

#### **DEPARTMENT OF SOCIOLOGY, CRIMINOLOGY AND JUSTICE STUDIES**

**CARLA R. CORROTO**, Professor  
*Grants and Fellowships (PI, Co-PI, or other)*  
Advisory Board for the National Science Foundation funded project, "Early Research Scholars Program in Computer Science and Engineering." With Dr. Christine Alvarado, University of California, San Diego.

#### **DEPARTMENT OF THEATRE AND DANCE**

**TIMOTHY (T.J.) GERCKENS**, Associate Professor  
*Honors and Awards*  
Recipient of the Central Ohio Critic's Circle Citation for Lifetime Achievement, which reads: "A Roy Bowen Award for Lifetime Achievement to T.J. Gerckens, chair and Producing Artistic Director of Otterbein University's theater and dance department, whose burnished lighting helped energize Otterbein's fall revival of "Chicago," for decades of outstanding work as an acclaimed lighting designer and local theater leader, including 17 years in production and executive management at CATCO; 26 years on the design team of the Tony-winning theater/opera director Mary Zimmerman; and for acclaimed and/or award-winning work on Broadway, at the Metropolitan Opera, in Australia, China and Europe."

**MELISSA J. LUSHER**, Professor  
*Artistic Exhibits and Performances*  
Director, *Theory of Relativity*, Otterbein Theatre, September 2020. This was the first virtual production in Otterbein's history.



**TENURE AND PROMOTION  
2020-21**

**PROMOTION TO FULL PROFESSOR**

Sheri Birmingham, Department of Equine Science  
Carla Corotto, Department of Sociology, Criminology and Justice Studies  
Jackie Haverkamp, Department of Nursing  
Shannon Lakanen, Department of English  
Michael Levin, Department of Business, Accounting and Economics  
Karen Steigman, Department of English  
Kerry Strayer, Department of Communication  
Kevin Svitana, Department of Biology and Earth Science

**TENURE AND PROMOTION TO PROFESSOR**

Stella Kane, Department of Theatre and Dance

**TENURE**

Mark Mineart, Department of Theatre and Dance

**TENURE AND PROMOTION TO ASSOCIATE PROFESSOR**

Kristy McCray, Department of Health and Sport Sciences  
Regina Prusinski, Department of Nursing  
David Sheridan, Department of Biology and Earth Science

**PROMOTION TO PROFESSOR, NON-TENURE-TRACK**

Kim Fischer, Department of Health and Sport Sciences

**PROMOTION TO ASSOCIATE PROFESSOR, NON-TENURE-TRACK**

Kristin Cole, Courtright Memorial Library  
Brian Garrett, Department of Nursing

## Faculty Achievements, October 2020 Report

### EXTERNAL GRANT AWARDS - OFFICE OF GRANTS AND SPONSORED PROGRAMS (OGSP) Submitted by Diane Nance, Director and Bridgette Cahalin, Development Associate

Otterbein faculty and administrators have received 13 grants totaling \$5,115,240.50 since our last update in April 2020. Apart from CARES Act funding, which accounts for \$3,555,286, grants range widely from research to academic studies to community education, faculty and administrators pursue grants to support the mission of Otterbein, enhance faculty achievement and student learning, and strengthen social justice in the central Ohio community. We await word on the funding status for nine proposals we have submitted to funders, totaling \$2,944,280.

#### CARES Act Grant Activity

---

##### **ANNE KRIEGER**, Controller

With support from OGSP, requested funding from the U.S. Department of Education, Higher Education Emergency Relief Fund, Parts 1 and 2. Otterbein was awarded \$1,127,643 for each part, for a total of \$2,255,286. As a requirement of funding, Otterbein explains the use of the funding online at <https://www.otterbein.edu/covid19/cares-act-reporting/>

##### **ANNE KRIEGER**, Controller

With support from OGSP, requested funding from the State of Ohio Higher Education COVID-19 Relief Funds. Otterbein was awarded \$1,300,000. Mid-term and final financial reports are required.

##### **TIFFANY LIPSTREU**, Director of the Courtright Memorial Library

Applied for \$3,000 in CARES funding through the Institute of Museum and Library Services' Library Services and Technology Act. The proposal was declined.

##### **JANICE GLOWSKI**, Art and Art History

Applied for NEA CARES in the amount of \$50,000 for job support funding. The proposal was declined.

#### McAlister & Quinn Grants Applied and Awarded

---

Otterbein received two national grants with support from the grants firm McAllister & Quinn, the Washington, DC consulting firm.

**National Science Foundation, Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM) Program** awarded \$999,348 over 5 years for "Cardinal Science Scholars 2." Sixty percent of the funds (a total of \$720,000) are reserved for student scholarships. The team is led by the Principal Investigator Dr. Brigitte Ramos (Chemistry) and includes Dr. Elena Caruthers (Engineering), Dr. Meredith Meyer (Psychology), Dr. Joan Esson (Chemistry), Dr. Uwe Trittman (Physics), and Dr. David Sheridan (Biology & Earth Science).

**U.S. Department of Justice, Office on Violence Against Women** awarded \$298,658 for the Otterbein program entitled "Sexual Violence Prevention in Central Ohio: Interrupting Sexual Assault, Domestic Violence, Dating Violence, and Stalking on Campus." The team is led by Project Supervisor Dr. Kristy McCray (Health & Sports Sciences) and includes Dean of Students Julie Saker (Student Affairs), OPD Chief Banaszak, Dr. Suzanne Ashworth (English and WGSS), and HR Director Scott Fitzgerald.

## Other National and State Grants Received

---

**WENDY R. SHERMAN HECKLER**, Provost and Sr. Vice President, Academic Affairs  
Association of American Colleges & Universities (Papa John's & Newman's Own), awarded \$20,000 for "Truth, Racial Healing, & Transformation Campus Center."

**NATHANIEL TAGG**, Professor, Physics  
NSF, Division of Physics awarded "RUI: Neutrino Oscillations with DUNE and MicroBooNE" \$195,623 through 2023.

**JANICE GLOWSKI**, Gallery and Museum Director, Art and Art History  
Ohio Arts Council awarded \$3,225 to The Frank Museum of Art for Operating Support.

**DENNIS DAVENPORT**, Professor, Music  
Ohio Arts Council awarded \$1,792 for "Polar Bear Commission."

**JAMES PRY SOCK**, Director, Office of Social Justice and Activism  
Ohio Foundation of Independent Colleges awarded \$2,500 for "Pulling Together Conference: Intersection Activism."

**PEI PEI**, Assistant Professor, Mathematics and Actuarial Science  
Society of Actuaries awarded \$500 for "Predictive Analytics in Insurance."

## Foundation Grants Awarded

---

**MARGARET KOEHLER**, Professor, English  
**KRISTIN BOURDAGE**, Part-Time Faculty, Education  
The Martha Holden Jennings Foundation awarded \$35,000 for "Network of Excellent Teaching Hub (NExT Hub): Professional Development in Educational Justice and Equity."

**DENNIS DAVENPORT**, Professor, Music  
Puffin Foundation West awarded \$2,000 for "Polar Bear Commission."

**MELISSA GILBERT**, Associate Dean of Experiential Learning, Center for Community Engagement  
The Scotts Miracle-Gro Foundation Community Garden Academy awarded \$3,100 for the Community Garden 2020.

## Applied but declined

---

- **Dean Johnston**, Chemistry, Dreyfus Foundation for his research - \$46,500
- **Stephen Grinch**, Archives, applied for National Endowment of the Humanities Sustaining Cultural Heritage Collections Planning Grant- \$28,785
- **Kristen Crotte**, Financial Aid, applied for the Ellucian Impact Award - \$25,000
- **Sue Constable**, Education, applied for the Women's Fund of Central Ohio Immediate Impact grant- \$1,500
- **Stephen Grinch**, Archives, applied for Council on Library and Information Resources grant- \$73,732