

Accolades

Faculty and staff leadership roles in their fields. Many faculty and staff served as leaders in their fields, promoting our value of Exploration, serving as Professional role models, and helping to fulfill our mission to provide diverse, dynamic, and meaningful experiences for our learners. Below are a few highlights from 2018-19:

- Dr. Ximena Catepillan (Mathematics) was elected Chairperson of the Eastern Pennsylvania & Delaware Section of the Mathematical Association of America.
- Kelly Davis (EDHS Dean's Office) served as co-director of the 2019 SSHE Women's Consortium Staff Leadership Institute.
- Dr. Mary Glazier (Sociology) holds many local leadership positions in the county, including Member, Board of Directors, Ambassadors for Hope; Member, Board of Directors, Lancaster City Police Foundation; Member, Lancaster County Crime Prevention Task Force; Member, Lancaster County Prison Suicide Prevention Task Force.
- Dr. Jose Holland-Garcia (Music) serves as Vice President, National Association of Teachers of Singing AMC.
- Dr. Laura Granruth (Social Work) was elected to the Board of Directors of the Influencing Social Policy (ISP) group. ISP is an organization dedicated to training social work educators and students of the importance of social policy to social work practice.
- Dr. Zhigang Han (Mathematics), Editor, "Cogent Mathematics."
- Dr. Michael Jackson (Physics/SCTE) served as a facilitator for the Council of Undergraduate Research (CUR) Institute's "Beginning a Research Program in the Natural Sciences at a Predominantly Undergraduate Institution" (November 2018) and continued serving as a consultant for physics programs on CUR's NSF-funded Transformations Project (Grant no. 16-25354).
- Dr. Blaise Liffick (Computer Science) served as a Commissioner of the Computing Accreditation Commission of ABET and led a program review team on a site visit (October 2018).
- Dr. Kimberly Mahaffy (Sociology) serves as Secretary, Midwest Association for Latin American Studies.
- Dr. Erin Moss (Mathematics) served as the external evaluator for Xavier University's NSF-funded Noyce Scholars Program (Grant no. 12-39995).
- Dr. Melissa Mullen Davis (Chemistry) serves on the Board of Directors of the Graduate Women in Science organization.
- Donna Painter (AEST) serves as Editor of the "Technology & Engineering Education Association of Pennsylvania Journal" (TEEAP Journal).
- Dr. Jason Petula (EMEE) was elected President of the Eastern Section of the National Association of Geoscience Teachers.
- Dr. Vilas A. Prabhu (Provost and Vice President for Academic Affairs) serves on the Board of Directors for the Lancaster City Alliance and the Lancaster General Hospital/Penn Medicine Board of Directors Quality Assurance Committee; and is engaged in American Association of

State Colleges and Universities (AASCU) committees, including the American Democracy Project.

- Michele Santamaria (Library) has been invited to serve on the Association of College and Research Library's President's Programming Committee.
- Margo Sassaman served as Site Chair for the Central PA Employment Consortium Job Fair and was elected to President Elect in the spring.
- Dr. Mark Snyder (AEST) serves as Region 2 Vice President for the Graphic Communication Education Association.
- Dr. John Wallace (Biology) serves as Chairperson of the American Board of Forensic Entomology.
- Dr. Scott Warner (AEST) serves as Vice President of the Council on Technology and Engineering.
- Dr. Sepideh Yalda (Earth Sciences) serves as Chairperson of the University Corporation for Atmospheric Research Unidata Program Strategic Advisory Committee.

Faculty and staff scholarship or creative works or awards. The following contains examples of peer-reviewed publications, presentations or magazine/newsletter publications, facilitations, consultations, awards/recognitions, and other activity.

- Dr. Tim Mahoney (Educational Foundations) was selected for a Fulbright Fellowship that sent him to the University of Lower Silesia in Poland to work with the International Institute for the Study of Culture and Education.
- Dr. Christy Banks (Music) was invited as the headlining guest artist for the Louisiana Clarinet Day in Lafayette, Louisiana. She gave a master class to undergraduate and graduate clarinet students from universities throughout Louisiana and performed a full-length recital of commissioned works.
- Dr. Nivedita Bagchi published "Human Nature and Politics in Utopian and Anti-Utopian Fiction" (2018: Lexington Books, Maryland).
- Michael Benevenia (Art & Design) received a Fulbright-Nehru Fellowship to work on a creative project in India.
- Dr. Kirsten N. Bookmiller (Government & Political Affairs) was commissioned by the American Red Cross to complete the "North American Humanitarian Response Initiative: Multinational Legal and Policy Preparedness Scan, 2019 Update." The report was submitted in March 2019 and will appear soon on both the American Red Cross and International Federation of the Red Cross websites in English, Spanish and French.
- The Millersville University Integrative STEM Education Methods (ISEM) Program Faculty and Research Team, under the direction of Dr. Sharon Brusica, received the 2019 Gerhard Salinger Award for Enhancing STEM Education through Technological/Engineering Design-Based Instruction. The ISEM program faculty and research team includes Dr. Nanette Dietrich (EDFN), Dr. Jason Petula (EMEE), Dr. Jennifer Shettel (EMEE), Dr. Scott Warner (AEST), Dr. Janet White (MATH) and Dr. Charlton Wolfgang (EMEE). The award is presented annually to an individual or team of collaborators whose work has exemplified, promoted, investigated, and/or enhanced teaching and learning in Science, Technology, Engineering,

and Mathematics (STEM) through the effective application of technological/engineering design activity.

- Dr. Richard Clark (Earth Sciences) gave an invited presentation "What are Curriculum Innovations for Skill Development within our Degrees? Research Practices" at the University Corporation for Atmospheric Research Annual October Meeting in, Boulder, Colorado (October 10, 2018).
- Dr. James Delle (Associate Provost) published "The Archaeology of Northern Slavery and Freedom" (University Press of Florida, 2019).
- Dr. Justin Garcia (Sociology & Anthropology) was selected as Fellow for the Japan Studies Institute in the San Diego State University.
- Dr. Leslie Gates published "Doing research in circles: The promise of art educators engaged in collaborative inquiry," in "Professional Development in Art Museums: Strategies of Engagement through Contemporary Art," ed. by D. Carlisle Kletchka & B. S. Carpenter. Reston, VA: National Art Education Association, 2018.
- Dr. Christopher Hardy (Biology) had his article "Adapting traditional field activities in natural history education to an emerging paradigm in biodiversity informatics" published in the *American Biology Teacher* (Vol 80: 501-519).
- Dr. Sean Hendrick (Physics) co-authored, with B. J. Williams, W. P. Blair, K. J. Borkowski, P. Ghavamian, S. P. Hendrick, K. S. Long, R. Petre, J. C. Raymond, A. Rest, S. P. Reynolds, R. Sankrit, I. R. Seitzzahl, and P. F. Winkler, "The Expansion of the Young Supernova Remnant 0509-68.7 (N103B)," in "The Astrophysical Journal Letters," 865, L13 (2018).
- Dr. Carol Hepfer (Biology) was recognized as Millersville University Educator of the Year (2018-2019).
- Dr. Brent Horton (Biology) co-authored, with B. J. Vernasco, B. M. Horton, T. B. Ryder, & I. T. Moore, "Sampling baseline androgens in free-living passerines: methodological considerations and solutions," "General and Comparative Endocrinology" (doi: 10.1016/j.ygcen.2018.07.017).
- Dr. Stacey Irwin published "The Unbearable Lightness (and Heaviness) of Being Digital," in "Towards a Philosophy of Digital Media," ed. by A. Romele and E. Terrone. New York: Palgrave Macmillan, 2018.
- Dr. Ebrahim Karan (AEST) co-authored, with S. Asadi, "Intelligent designer: A computational approach to automating design of windows in buildings," "Automation in Construction," 102, 160-169 (2019).
- Dr. Steve Kennedy (Chemistry) co-authored, with S. M. Kennedy and O. Dreon (Educational Foundations), "CASH: Collaborative Activity on the Sash of the Hood," in the "Journal of Chemistry Education," 96 (3), pp. 508-510 (2019).
- Dr. Tanya Kevorkian (History) received a contract for her book "Music and Urban Life in Baroque Germany" from the University of Virginia Press.
- Heidi Leitzke (Art & Design) was commissioned by the PA Council on the Arts to create an edition of six award sculptures for the 2018 Governor's Arts Awards, held in August in Scranton. One of the sculptures will be entered in the PA State Archive.

- Dr. Kirsten Madden served as lead editor, with Robert W. Dimand, co-editor, for the 2018 “Routledge Handbook of the History of Women’s Economic Thought.” London, UK: Taylor & Francis Publishing Group.
- Dr. Erin Moss (Mathematics) published “Geometry and Proportional Reasoning in Agriculture,” in “Mathematics Teaching in the Middle School,” 24 (3), pp. 184-187, with additional material published online (2018).
- Dr. A. Nicole Pfannenstiel published “Empowered Learning through Twitter: Digital Citizenship in the higher education classroom,” in “Twitter: Global Perspectives, Uses and Research Techniques,” ed. by I. Chilwa and G. Bouvier. New York: Nova Science Publishers, 2019.
- Dr. Gregory Seigworth (Communication & Theatre) was invited to serve as visiting lecturer at Aarhus University in Denmark in summer 2019. The assignment involved leading a two-day master class for graduate students, giving a public talk, and working with the university’s research cluster on an affect/interface event and a book project.
- Dr. Nicole Sorhagen (PSYC) was selected for an Early Career Fellowship by the Mindset Scholars Network. The award allowed her to spend the academic year collaborating with researchers across the nation. Sorhagen and colleagues engaged in analysis of data from the National Study of Learning Mindsets, a large, randomized, controlled trial of an online growth mindset intervention. She used the data to look at motivation, anxiety, and achievement in mathematics.
- Dr. Jeff Wimer (Wellness & Sport Sciences) was selected to receive a 2019 NATA Service Award presented at the National Athletic Trainers’ Association 70th Clinical Symposia in June 2019 in Las Vegas.
- Dr. Lowery Woodall (Communication & Theatre) received a book contract from Lexington Books to publish a manuscript on representations of race, ethnicity, disability studies, gender and sexuality in the professional wrestling business.
- Dr. Yufeng Zhang published “English Teacher Identity Development through a Cross-border Writing Activity,” in “Transnational Writing Education,” ed. by X. You. New York: Routledge, 2018.

Notable grants or contracts received. The following are examples of grants or contracts awarded during 2018-19 to faculty, staff or students within the Division and potential collaborators.

- Dr. Kirsten N. Bookmiller was awarded a \$155,000 grant from the American Red Cross’ International Services Division for her work with the North American Humanitarian Response Initiative (NAHRI). The award supported research, graduate assistants, and international event hosted at Millersville.
- Dr. Robert J. Bookmiller (Government & Political Affairs) received a 2019 Congressional Research Grant from the Everett Dirksen Congressional Center in Illinois. This is only the second time in the Center’s 40+ year history that a SSHE faculty member has received such a grant.

- Dr. Jill Craven (English) received a SSHE Faculty Professional Development Council award for her proposal "HERS Leadership Institute and Women Leaders at Millersville University."
- Dr. Mary Glazier (Sociology/Anthropology) received \$8500 grant from the Spanish American Civic Association that supported multiple faculty and students' research.
- Dr. Michael Jackson (Physics/SCTE) serves as co-PI on the proposal "Changing the Culture: Developing a Guide of Effective Practices to Improve, Assess, and Review Undergraduate Physics Programs" funded by the National Science Foundation (IUSE program, grant number 1821372, amount: \$2,999,954; MU portion: approximately \$130,000).
- Dr. Nanette Marcum-Dietrich (Educational Foundations) has secured funding in the amount of \$399,179 from the National Science Foundation (NSF) for the Watershed Awareness using Technology and Environmental Research for Sustainability (WATERS) project. Dr. Marcum-Dietrich has also secured from NSF a \$392,197 grant from NSF on Watershed Advocacy using Technology and Environmental Research for Sustainability (WATERS).
- Dr. Jack Ogutu (AEST) facilitated the acquisition of approximately \$50,000 in donated equipment from one of the major suppliers of safety and health equipment, MSA Safety.
- Dr. Mark Snyder (AEST) was awarded a Corrugated Packaging Award Grant (a \$62,605, 3:1 matching equipment grant) from the International Corrugated Packaging Foundation.
- Dr. Tiffany Wright (Educational Foundations) secured \$75,000 in funding from the Pennsylvania Department of Education under the Innovative Teacher and Principal Residency Programs grant competition. Her project is titled "Building Principal Pipelines in an Urban School District."
- Dr. Sepideh Yalda (Earth Sciences and Center for Disaster Research & Education) and Dr. Kirsten Bookmiller (Government & Political Affairs) were awarded a \$155,000 grant from the American Red Cross on the North American Humanitarian Response Initiative in 2018. The award supported graduate student work, an event hosted at Millersville and research projects.
- Almost \$3.7 million grant funding was received for the continuation of the Migrant Education Program during 2018-19.

Notable Awards (faculty or program). Examples include:

- Micheal Benevenia (Art & Design) was selected as the inaugural Artist in Residence at the National Museum of Civil War Medicine in Frederick, Maryland and had a solo exhibition of sculptures on display at the museum.
- Dr. Leslie Gates (Art & Design) received 2018 Young Alumni Achievement Award from the MU Alumni Association.
- The MS in Emergency Management (MSEM) program received its third national recognition in 2019 by OnlineMasters.com, being recognized in its list of the Top 30 Online Master's degree programs in emergency management in the country from among more than 600 programs.
- Dr. John Wallace (Biology) earned the Project Champion award from the MU Sustainability Committee for the Monarch Waystation project with Monarch Watch. Dr. Wallace, in

collaboration with Pat Goldback of Facilities and the Entomology Club, has established several campus locations that support monarch butterflies throughout their annual cycle of reproduction and migration.