

# Indiana University of Pennsylvania Points of Pride

## STUDENT AND FACULTY SUCCESS



### STUDENT AND FACULTY SPOTLIGHT

Anthropology majors Regan Gearhart, Nancy Lopez Sosa and Danielle Yushinski presented their original research at the 77th annual **Meeting for Applied Anthropologists**, in Santa Fe, New Mexico.

Five students from the Department of Biology and two from the Biochemistry program earned presentation awards at the 48th annual meeting of the **Commonwealth of Pennsylvania University Biologists**. This organization provides support for teaching and research activities in biological sciences to the 14 universities in Pennsylvania's State System of Higher Education.

Geoscience student Aaron Seidel presented "Using Mathematics to Investigate Methane Gas Emissions by Wetlands in Western Pennsylvania" at the **Pi Mu Epsilon 2017 Mathematics Conference**. Seidel and advisor Greg Mount (geoscience) have worked during the past year using near-surface geophysical techniques and petrophysical modeling to estimate methane gas dynamics at a nearby acid mine drainage treatment site in Tanoma, Indiana County.

Anthropology Department faculty and students participated in the annual meeting of the **Society for American Archaeology**, in Vancouver, British Columbia, Canada. In addition to the IUP SAA Ethics Bowl Team, two undergraduate students, four graduate students, and two faculty members presented papers or posters at the meeting, and the department participated in the Cultural Resource Management Career Expo.

Both BSEd undergraduate and MED graduate students enrolled in the Health and Physical Education Teacher Certification programs attended the national **SHAPE America conference** over spring break. Six students, accompanied by faculty from the Department of Kinesiology, Health, and Sport Science attended the conference, participating in educational sessions, exhibits, and networking activities.

Autumn Dietrich, sophomore sociology major, will participate in the **STARS College** at Salve Regina University, in Newport, Rhode Island this summer. STARS College is a three-day pre-conference of the Association of College and University Residence Halls, International. She was also chosen as President of the Year by the Central Atlantic Affiliate for College and University Residence Halls last fall.

Competing against teams of graduate students from Carnegie Mellon, Pitt, Duquesne, and West Virginia, IUP undergraduate business major Josh Restauri, a senior from Franklin, competed alone and took home first prize in the **ACG Cup** held March 14 in Pittsburgh. The ACG Cup is an MBA-level, case study competition meant for graduate students who are trying to break into the world of finance. This competition was started seven years ago and is sponsored by BNY Mellon and F.N.B Corporation.



Chemistry major Kiera Estes won first prize in the student poster session at the **National Organization for Professional Development of Black Chemists and Chemical Engineers conference** for her presentation, "Design, Synthesis and Spectroscopic Studies of a Ru(II) Polypyridyl Complex Containing Bulky Ligands." Kiera is currently working with Dr. Avijita Jain on the development of inorganic photodynamic therapy agents.

**Indiana Borough Council** recognized and thanked two IUP students who worked as interns at Indiana Borough for the past three years while in the Community Federal Work Study Program. Students Stephanie Walters and Aubrey Turgeon, both geography and regional planning majors, will graduate in May.

## GRANT SUCCESS

Biology faculty Holly Travis, David Janetski, and Josiah Townsend, along with biology graduate student Erin Jantski and geoscience faculty member Katie Farnsworth, received a \$44,000 grant from the Pennsylvania Department of Environmental Protection for the **Western PA Watershed Collaboration project**. The IUP team will work with area agencies and the local school district to develop a water-quality and stormwater-monitoring plan at the Stoney Run watershed. The project will engage area elementary, secondary, and college students in monitoring the watershed.

Geoscience faculty members Jon Lewis and Steve Hovan received \$45,500 from the **National Science Foundation** to support a new model for using the US drilling vessel for high-impact teaching. Participants in the program, "2017 School of Rock: Expanding The Geoscience Pipeline By Connecting Educators With Early Career IODP Scientists," will set sail from Subic Bay, Philippines, in July for a transit of about 14 days to Townsville, Australia. Lewis and Hovan are past "School of Rock" participants.

## FACULTY EXCELLENCE SHOWCASED NATIONALLY AND GLOBALLY

Carrie Cole (theater and dance) was an invited presenter at the **International Conference for the Fantastic in the Arts**. She also produced and directed the annual Flash Play Festival, which is five ten-minute plays selected from scripts submitted by award-winning authors and playwrights and performed before a standing-room-only crowd of more than 100 attendees.

Lorraine Guth (counseling) delivered "International Group Counseling Outreach and Research Project in Malawi" at the **American Counseling Association conference**. During the conference, Guth also attended the Association for Specialists in Group Work leadership team meetings in her role as process observer for this national organization.

"A Panel Data Analysis of the Gender Wage Gap in Pennsylvania Counties: Rural-Urban Differences," co-authored by honors-track economics alumna Erica Sittig ('15) and professor Dr. James Jozefowicz (economics) has been published in the **Pennsylvania Economic Review**.

Laura Delbrugge (Spanish) was an invited guest speaker at the **Magdalen Iberian Medieval Studies Seminar** at Magdalen College, Oxford University. Delbrugge's presentation was "The Gamaliel's Progression from Devotional Manuscript to Banned Incunable: A Case Study of the Confluence of Spanish Printing, Popular Devotional Practices, and Inquisitorial Prohibition in the Sixteenth Century." Delbrugge also presented "From Popular Devotional to Banned Book: The Intersection of Faith and Fear in the Inquisitorial Prohibition of the

Sixteenth-Century Devotional, Gamaliel," as an invited speaker at the Instituto Cultura y Sociedad. The Instituto is part of the Universidad de Navarra in Pamplona, Spain. Its interdisciplinary, multilingual seminar series showcases the work of international scholars of history, religion, literature, and philosophy.

Joan Van Dyke (dance) premiered a **new ballet** commemorating her creative origins at Mt. Gallitzin Academy. In collaboration with Sister Ruth Sattler, a music teacher and composer at the academy, Van Dyke's "Lace, Ecole de Vie (School of Life)" premiered April 21 at the Jackson Theater at the Punxsutawney Community Center.

Distinguished University Professor Krys Kaniasty (psychology) was a member of an international team of trauma researchers that published a paper titled "Psychological Distress and Prejudice Following Terror Attacks in France," in the **Journal of Psychiatric Research**.

Brandon Vick (economics) recently published an article titled "Measuring Links Between Labor Monopsony and the Gender Pay Gap in Brazil," in the **IZA Journal of Development and Migration**.



Ten IUP students were selected to serve on the **IUP Advocacy Team** under the leadership of Robin Gorman, executive assistant to the president for community and governmental relations. Team members included President Driscoll; Kathryn Bonach, Dean's Associate for Administration, School of Graduate Studies and Research; and Kevin Foster, Assistant Director, Center for Multicultural Student Leadership and Engagement.