



One University. A World of Experiences.

College of Liberal Arts and Sciences

College and Departmental Accomplishments

SUMMER 2022

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CLAS DEPARTMENT ACHIEVEMENTS

Summer 2022

Biology

Richard Raesly

PEER-REVIEWED PUBLICATIONS

- Cessna, J. F. R. L. Raesly, J. V. Kilian, and S. M. Klein. 2022. Population dynamics of an isolated population of blackbanded sunfish, *Enneacanthus chaetodon*, in eastern Maryland. *Northeastern Naturalist* 29:73-8.
- Hitt, N. P., A. P. Landsman, and R. L. Raesly. 2022. Life history strategies of stream fishes linked to predictors of hydrologic stability. *Ecology and Evolution* 12:1-20.

POSTER PRESENTATION

- Hitt, N. P., A. P. Landsman, and R. L. Raesly. 2022. Environmental stability explains fish community structure along the C&O Canal. National Park Service Spotlight Meeting, Washington, D.C.

GRANTS AWARDED

- Maryland Biological Stream Survey Fish Taxonomy Quality Assurance/Quality Control. Maryland Department of Natural Resources, Annapolis. \$20,127

Rebekah Taylor

PROFESSIONAL SERVICE

- Associate Editor, *Science Immunology*, American Association for the Advancement of Science (AAAS), <https://www.science.org/content/page/science-immunology-editors-and-advisory-board>
- Coordinator, AP Biology Comparability Study, The College Board

WORKSHOPS, DISCUSSIONS LED

- Collaborated with **Bill Seddon** to present a session on terraforming Mars during the summer STEM camp for 24 high school students held at FSU on June 21-22, 2022.

Chemistry

Holly Currie and Katie Gares

WORKSHOPS, DISCUSSIONS LED

- Collaborated to present a session on chemical catalysis and reaction kinetics during the summer STEM camp for 24 high school students held at FSU on June 21-22, 2022.

Computer Science and Information Technologies

Mian Quan

WORKSHOPS, DISCUSSIONS LED

- Presented a session on video game creation during the summer STEM camp for 24 high school students held at FSU on June 21-22, 2022.

English and Foreign Languages

Andy Duncan

WORKSHOPS, DISCUSSIONS LED

- Taught the six-week online Flash Fiction Workshop offered by Clarion West in Seattle, June-July.

GRANTS AWARDED

- Opportunity Grant of \$1,125.50 from the FSU Foundation's Leonard Fund for Mindful Leadership, to be used for tuition toward an Expressing Conscious Living Certificate from the Rhine Education Center in Durham, North Carolina, June.

AWARDS, HONORS, AND OTHER DISTINCTIONS

- Attended the invitation-only Sycamore Hill Writers Conference at the Wildacres retreat near Little Switzerland, North Carolina, June

SERVICE PERFORMED

- Check-in judge at the Frostburg Community Center for the primary election, July.
- Outside reviewer for a tenure candidate in the Department of English of the University of Delaware, August.

Geography

Jennifer Reynolds

WORKSHOPS, DISCUSSIONS LED

- Presented a benthic macroinvertebrate activity in the FSU Arboretum as part of the summer STEM camp for 24 high school students held at FSU on June 21-22, 2022.

Life-Cycle Facilities Management

Thomas Cadenazzi

PUBLICATIONS

- Published a collaborative journal paper with his wife, Busra, a faculty member in the College of Business: [Life-Cycle Cost and Life-Cycle Assessment of a Monumental Fiber-Reinforced Polymer Reinforced Concrete Structure](#) | Journal of Construction Engineering and Management | Vol 148, No 9 (ascelibrary.org). Additional information is available on the College of Business website: [Faculty Couple Publishes Collaborative Work](#) (frostburg.edu).

Mathematics

Marc Michael

WORKSHOPS, DISCUSSIONS LED

- Presented a hands-on, team-building activity on origami and mathematics as part of the summer STEM camp for 24 high school students held at FSU on June 21-22, 2022.

Philosophy

Shoshana Brassfield

UNIVERSITY SERVICE

- Summer GEPRC Subcommittee, Summer 2022
- Chair of the Philosophy Department, Summer 2022

Physics and Engineering

Zhen Liu

PRESENTATIONS

- As the coordinator for the FSU-Anne Arundel Community College collaborative engineering program, Dr Zhen Liu was invited to attend the Open House event at the Arundel Mills Regional Higher Education Center (AMIL) on 8/9/22 to introduce the ABET accredited FSU engineering programs and the admission/transfer process.

Eric Moore

WORKSHOPS, DISCUSSIONS LED

- Collaborated with **Jason Speights** to present a session on magnetism during the summer STEM camp for 24 high school students held at FSU on June 21-22, 2022.

OTHER

- Served as a Technical Judge for the 4H Robotics Qualifier on Wednesday, July 20 at the Allegany County Fairgrounds.
- Along with **Mike Flinn** from the Department of Computer Science and Information Technologies, met with Executive Board Members of REACT (Robotics and Engineering in Allegany County-Together) about strengthening collaboration between FSU and REACT during the next academic year.

Jason Speights

WORKSHOPS, DISCUSSIONS LED

- Planetarium shows for YMCA, Goodwill, Girl Scouts, Boy Scouts, and 3 Science Saturdays
- Presentations about the Webb Space Telescope for the ACPS Compensatory School and Westernport Elementary
- Presentation on electricity and magnetism for FSU STEM Camp

UNIVERSITY SERVICE

- Served on the Summer GEP Review Committee.

PUBLICATIONS

- Submitted a revision to The Astrophysical Journal.

Sociology

Kara Rogers Thomas

PAPERS/PRESENTATIONS

- In June, Dr. Kara Rogers Thomas was a featured speaker as part of Garrett College's Joan Crawford Lecture Series. Presented, "Appalachian Folklore and Expressive Culture."

WORKSHOPS, DISCUSSIONS LED

- In August, hosted, through Mountain City Traditional Arts, a Summer Folk Arts Camp.

UNIVERSITY SERVICE

- Served on the General Education Review Summer Subcommittee

Theatre and Dance

Darrell Rushton

PERFORMANCES

- Fight Director, Cumberland Theatre, True West
- Fight Direction, Cumberland Theatre, August Osage County

Visual Arts

Jamison Odone

CREATIVE WORKS

- Began mural titled "Murmuration" on LG's building in Frostburg. Painted with Professor **Ash Lester**.

BOOKS

- Signed contract for original graphic novel titled, "Lydia" with Field Mouse Press. Release date Spring 2023.