

Spring 2023 Awards Banquet

UNDERGRADUATE AND GRADUATE AWARDS

Our commitment to honor student excellence and support their academic success remains unwavering. Year after year, we proudly continue the long-standing tradition of awarding scholarships to our students based on their academic performance, teaching, and service. The generosity of our Alumni and department friends, who contribute to the our foundation scholarships, makes these awards possible. Their dedicated donations have a profound impact, allowing us to reward deserving students who have excelled in various aspects of their academic lives. It is our pleasure to recognize and celebrate our students efforts.



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Scholarship Awardees

CAS Outstanding Senior

Zach Kemp

Robert Drummond Scholarship

Marley Snow & Hannah Murray

Richard E. Kirk Memorial Scholarship

Destiny Legg

Richard F. Duewlius Geology Field Camp

Destiny Legg

Richard F. Duewlius Geoscience Scholarship

Tessa Lomax, Chris Winningham, & Paige Havener

Allan Harrison Graham Memorial Scholarship

Sam Hunter

Hildagard Pang Anthropology Scholarship

Daphney Coffey

G. David Koch Memorial Scholarship

Daphney Coffey

Robert Pace Memorial Scholarship

Daphney Coffey, Sam Michael, & Hannah Redlin

Blackwell Scholar

Zach Kemp

Donald G. Brown Endowed Scholarship

Ambriah Bradford & Mahalia Patrick

Dr. Maxwell W. Britton Scholarship

Carter Ritzheimer & Justin Vangilder

Donald & Mary Jo Stanley Endowed Scholarship

Justin Vangilder & Jenna Nashold

Emily Troxwell Geology Scholarship

Rorie Reisner

Ben Moulton Award

Sristika Adhikari & Christian Sizemore

Dr. L. Michael Trapasso Research Grant

Christian Sizemore

Dr. Paul Mausel EES Graduate Research and Travel Scholarship

Shanta Banstola

John E. Oliver Memorial Scholarship

Sanjaya Bhandari

"Go where the science leads you, even if the path is difficult and few have followed it before you."

KATHY MUDICA EES PHD CANDIDATE





Scholarship Awardees Cont.

Outstanding Graduating Seniors

Zach Kemp - Geology & Isabella Leon - Geog. & Sustainability
Outstanding Service Undergraduate

Daphney Coffey, Elynor Head, Hannah Redlin, & Rorie Reisner
Outstanding Research Undergraduate

Hannah Redlin, Justin Vangilder, & Chris Winningham

Outstanding Student Worker

Camryn Sample

Outstanding Service Graduate

Ravin Gaines, Hilary Howard, & Kathy Mudica

Outstanding Graduate TA/RA Master's level

Paige Havener & Maddy Hill

Outstanding Graudate TA/RA Doctoral Level

Shanta Banstola

Thank You

The giving generosity of our alumni and friends help bring to life opportunities that students wouldn't otherwise get to experience.

Students in need get a helping hand through scholarships, giving them the freedom to participate in experiences and conduct research.



FROM ALL OF EES

Supporting department funds allows us to give quality educational experiences, opportunities, and research tools they otherwise wouldn't benefit from.

Your gift supports our faculties ability to provide resources that attract and retain EES students.



EXCAVATING POMPEII

Hannah Redlin, Anthropology Senior

Hannah spent her summer as an excavator for the 2023 season of the Pompeii I.14 Project for her Anthropology Field Camp.

The Pompeii I.14 Project is an international collaboration led by Tulane University and the Parco Archeologico di Pompei, and including Oxford University and the Geospatial and Virtual Archaeology Laboratory and Studio (GVALS) of Indiana State University.

Pompeii Photos

Photos were taken by Tracy Ford and Tony Campbell of ISU.

Watch the full Interview on



EESatISU

What was the average work day like?

- Get up at 7 am and be on the dig site at 8:15.
- Work from 8-12:15 consisted of digging and getting things ready for the 3D models.
- Afternoon work was from 1:15-4:30. We would clean pottery and objects, organize finds, and I would do flotation. We would also create 3D models of the items we found.
- After we got back to the Hostile, from 5-8 we would sit, and play games while waiting for our turn in the shower. Supper was 8-10 pm.

What as the favorite thing you learned? • Flotation method. I was one of only two

- studentys who were taught the process.
- I would float samples or finds for people.
- I found a pigment covered rock that was found in bottom a trash pit.



What is flotation?

 It is a process using water to recover small artifacts like bones, seeds, food, and egg shells. Lighter objects float to the surface.

What did vou do for fun?

- On the weekends we would go to a beach or another site. Other times we would go to a city and explore.
- It was interesting to see the contrast between Herculaneum and Pompeii. Though they were both destroyed by Vesuvius, it occurred in very different ways.

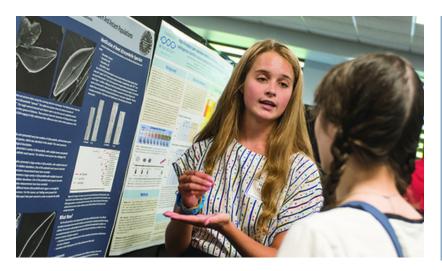
 As a student athlete, (Track & Field) I had to carve out time each evening to get my workouts in. Gyms in Italy (area I was in) are very different from what I'm used to. I made it work and didn't loose any of my muscle mass.



What did you take away the most from this experience?

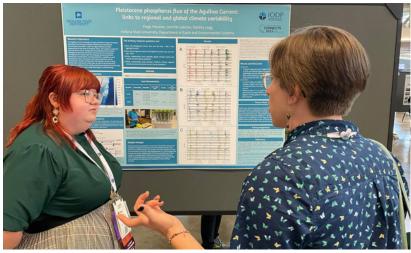
- The connections that I made! This semester, I plan on using one of the professors as a reference in my Honors Thesis. Networking at field camp will also help with my future MS degree plans.
- I am much more comfortable with admitting when I need to ask for help.
- . I learned more about myself.

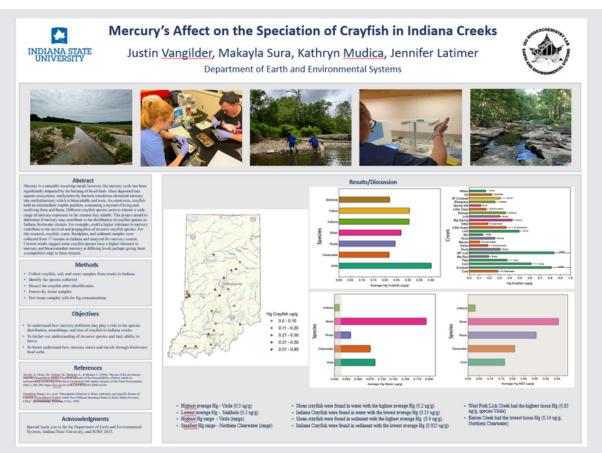




SURE PROJECTS

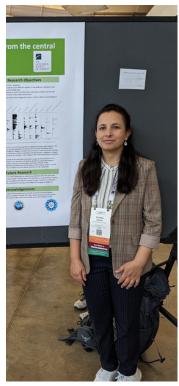




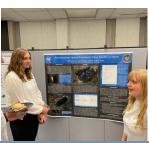


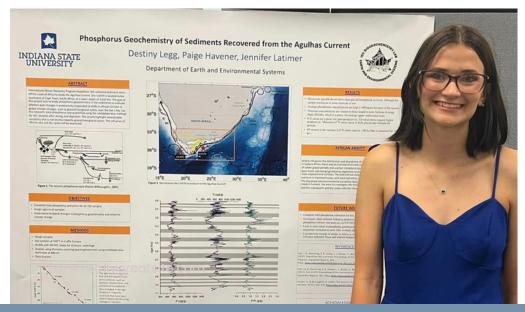












TENURE TRACK ASSISTANT PROFESSOR OF GIS & REMOTE SENSING

The Department of Earth and Environmental Systems at Indiana State University invites applications for a tenure track position beginning in Fall 2024 at the Assistant Professor level. Preference will be given to those who apply GIS and Remote Sensing techniques in their research.

SPECIALIZATION: Any area of GIS and Remote Sensing; seeking a motivated individual with a strong background in geoscience-related fields especially with regard to applying GIS and Remote Sensing skillsets to research. The candidate's expertise should have an interdisciplinary focus matching expertise in the Department (e.g., geology, geography, environmental science, anthropology, archaeology, sustainability).

EXCEPTIONS: The candidate's teaching and research should complement current teaching and research and contribute to the degree programs offered in the Department. Teaching responsibilities will likely include courses titled Introductory Environmental Science, Intro to Geospatial Technologies, Fundamentals of Remote Sensing, and upper level/graduate electives in the areas of the candidate's expertise. The successful candidate is expected to develop a robust externally funded research program in their specialty that actively involves graduate and undergraduate students.

REQUIRED QUALIFICATIONS: Ph.D. in a geoscience related field; ABD candidates graduating by Fall 2024 will be considered.

PREFERRED EXPERIENCE: Post-doctoral experience and undergraduate teaching experience preferred.

APPLICATION DEADLINE: Review of application materials will continue until the position is filled. For full consideration, submit application materials by December 1, 2023. Submit a cover letter, curriculum vitae, references, teaching philosophy, and research statement.

APPLICATION LINK: https://jobs.indstate.edu/postings/46051

Indiana State University is a world-class center of higher education, located in Terre Haute, Indiana, and serving a multi-state region that stretches from Indianapolis to St. Louis, Chicago, Louisville, Cincinnati, and beyond. It has been recognized by the Princeton Review as among the best universities in the Midwest.

EVENTS

MONDAY'S AT NOON SCIENCE BUILDING ROOM 162

SPRING SPEAKER SERIES

VARIOUS TOPICS

SEMINARS ARE COMPOSED OF SPEAKERS INVITED BY THE DEPARTMENT. A FULL OF SPEAKERS WILL BE POSTED SOON FOR THE SPRING SEMESTER.

MARCH 11-15

SPRING BREAK @ ISU

3RD WEEK OF MARCH EXACT DATE COMING SOON!

LAURA WITTMAN SPEAKER:

DR. LOREN DAVIS
OREGON STATE UNIVERSITY

MONDAY APRIL 8

ECLIPSE STARTS @ 1:30 PM
TOTALITY @ 3 PM
COMPLETES @ 4:30 PM
EASTERN TIME

2024 SOLAR ECLIPSE

TV AND LIVE STREAMING FROM
INDIANA STATE & VINCENNES BY
THE JOHN C. HOOK OBSERVATORY CREW
ON CAMPUS VIEWING
COMMUNITY PROGRAMS

APRIL 17TH

EARTH DAY @ ISU

WEDNESDAY MAY 1

2024 AWARDS CEREMONY

*NEW - Live Streams Aquarium Tanks 24/7



CAMERA 1 Saltwater & Frogs



CAMERA 2
Freshwater