Richard Wooten is joining us as the 2021-22 Jahns Distinguished Lecturer, established by the Geological Society of America for distinguished engineering geologists (read more about this in his abstract/itinerary). Wooten will discuss his work on landslide activity and hazard mapping in the Blue Ridge/Piedmont areas of North Carolina.

EAPS GRAD SCHOOL INFO NIGHT

September 12, 2022
4pm – 6pm
HAMP 2201

Come learn about grad school applications, life as a grad student, and more!

4pm – 5pm: Panel of faculty and graduate students in Environmental Science, Atmospheric Science, Geology, and Planetary Science.

5pm – 6pm: Round table discussions with graduate students from each EAPS discipline.

EAPS SEMINAR – RICHARD WOOTEN

Tuesday, September 6 - 9:00 am to 10:15 am
HAMP 2118
2022 Jahns Distinguished Lecturer
Host Elita Li

Richard Wooten is a professional geologist from North Carolina Geological Survey.

NEWS/OPPORTUNITIES AT PURDUE


https://doi.org/10.1039/D2EA00037G

TRANS INCLUSION TRAINING WORKSHOP
The EAPS DEI Committee will be hosting the campus LGBTQ Center for a Trans Inclusion Training Workshop for our department:
Tuesday, September 20th
3:30–5pm
Hampton 1252
All members of EAPS are invited, and we hope to see you there as we continuously work together to build an inclusive, safe, and welcoming community.

ASIAN AMERICAN AND ASIAN RESOURCE AND CULTURAL CENTER (AAARCC)
Fall 2022 Programming and AAARCC Speaker Series have been announced. The AAARC plans for weekly events, fun times, speakers, and gatherings. Check it out!

MS AND PHD EAPS STUDENTS BROADEN YOUR GRAD EXPERIENCE
For those MS and PhD students in EAPS that would like to broaden their graduate experiences while at Purdue, EAPS is affiliated with the Computational Interdisciplinary Graduate Programs (CIGP) at Purdue. While working toward a graduate degree in EAPS, graduate students can also have a concentration (specialization) in the area of Computational Science and Engineering (CSE). For more information, click here. A short video about the CIGP/CSE program can be found here.
Fall Application Deadline: October 1
Spring Application Deadline: March 1

EAPS GRAD STUDENT RESEARCH OPPORTUNITIES
If you are interested in an EAPS grad research opportunity, click here for more information.

OUTREACH NEWS
Don’t forget to submit any activities you do with K-12: https://bit.ly/EAPSOut
OPPORTUNITIES FOR PARTICIPATING IN OUTREACH PROGRAMS IN THE FALL OF 2022:
Purdue Homecoming.
09/24/2022
The College of Science will have a tent and we will be doing hands-on activities.
Wonders on the Wabash:

http://www.eaps.purdue.edu/
Thompson! Join us for a chance to learn about the Salem limestone and ask Todd all of your burning questions about Indiana geology! The field trip will start at Cascades Park, Bloomington, and have three stops in the Salem Limestone including stops at Reed Quarry, Crown Quarry, and a world-renowned tidalite exposed in a local road cut. The field trip is open to all who are interested - bring your friends and family to learn more about Indiana geology! Email us at cicawg@gmail.com or keep an eye on our website for more details.

MIDWEST STUDENT CONFERENCE ON ATMOSPHERIC RESEARCH | ATMOSPHERIC SCIENCES AT ILLINOIS
MSCAR Conference: 25-26 September 2022
MSCAR will be held as a hybrid of in-person attendance at the University of Illinois Urbana-Champaign and everywhere virtually. Though not mandatory, wearing of face masks for in-person attendees is STRONGLY ENCOURAGED.
Submit an Abstract & Register Today!
Click here to submit an abstract!
Click here to register!
Upcoming Dates & Deadlines
- Abstract Submission Deadline for Talks and Posters: 9 September 2022 at 11:59 PM CT
- Registration Deadline: 23 September 2022 at 4 PM CT
- MSCAR Conference Dates: 1-2 Oct 2022
Check out info on our keynote speakers, workshops and other events!

INDIANA STORMCHASERS CON (INCHASERCON)
NOV. 5, 2022
Hendricks Co Convention Center, located at 1900 E Main St, Danville, IN 46122
Meeting info
Join us for the 11th annual Indiana Storm Chasers Convention! Open to any weather enthusiast, storm chaser, meteorologist, and the public! NOT limited to those in Indiana. Registration is open. One of the Featured Speakers is our very own Robin Tanamachi!

FORD FOUNDATION FELLOWSHIP PROGRAMS
LEARN MORE
Through its program of fellowships, the Ford Foundation seeks to increase the diversity of the nation’s college and university faculties by increasing their ethnic and racial diversity, and increase the number of professors who can and will use diversity as a resource for enriching the education of all students.
Pre-doctoral, dissertation, and postdoctoral fellowships are awarded in a national competition administered by the National Academies of Sciences, Engineering, and Medicine on behalf of the Ford Foundation. Eligibility to apply for a Ford fellowship is limited to:
- All U.S. citizens, U.S. nationals, and U.S. permanent residents (holders of a Permanent Resident Card); individuals granted deferred action status under the Deferred Action for Childhood Arrivals Program; Indigenous individuals exercising rights associated with the Jay Treaty of 1794; individuals granted Temporary Protected Status; asylees; and refugees, regardless of race, national origin, religion, gender, age, disability, or sexual orientation;
- Individuals with evidence of superior academic achievement (such as grade point average, class rank, honors or other designations); and
- Individuals committed to a career in teaching and research at the college or university level in the U.S.
2023 Competition Dates
- Online Application Portal Opens: September 6, 2022
- 2023 Dissertation and Postdoctoral application deadlines: December 8, 2022, 5:00 PM Eastern Standard Time (EST)
- 2023 Predoctoral application deadline: December 15, 2022, 5:00 PM Eastern Standard Time (EST)
- Supplementary Materials deadline for submitted applications January 5, 2023, 5:00 PM Eastern Standard Time (EST)
- Notification of 2023 awards: TBD

EXTRATERRESTRIAL MATERIALS ANALYSIS GROUP (ExMAG) FALL MEETING
October 12–13, 2022
Virtual
Meeting info

OCEAN WORLD ANALOG FIELD SITE ASSESSMENT WORKSHOP
October 13–15, 2022
Denver, Colorado/Virtual
Meeting info

SMD BRIDGE PROGRAM WORKSHOP
October 17–21, 2022
Virtual
Meeting info

APOLLO 17 – ANGSA WORKSHOP
POSITIONS AVAILABLE—CAREER OPPORTUNITIES

INDIANA EHS ADVISOR JOB POSTING

U.S. Compliance: Searching for high performing EHS professionals who want to make a difference. Join our fast-growing EHS compliance firm to help us CARE for people, PROTECT the environment and GROW our clients' business.

Link to posting.

UNC CHARLOTTE HIRING A LAB TECHNICIAN—RESEARCH OPERATIONS MANAGER

Applications due Sept 19, 2022

UNC Charlotte is hiring a lab technician (Research Operations Manager) to serve the Department of Geography & Earth Sciences. This position would be great for a recent MS or even PhD grad that has had hands-on lab and equipment experience, is good at troubleshooting, wants to be involved in research and even training and interacting with students (for lab and safety work) but not so interested in joining the academy as a faculty member. The Department is involved in a wide-range of lab-based research ranging from rock mechanics, to hydrogeology, to geochemistry to biogeochemistry.

link to the ad. "Research Operations Manager" Position#003009

IUPUI LABORATORY MANAGER

IUPUI Earth Sciences is seeking a Laboratory Manager who is innovative, can solve analytical and research challenges, and is committed to our departmental ethos of student-centered equity, diversity, and inclusion. We want a collaborative and creative individual who can manage and coordinate laboratory activities for students and faculty, and engage with the progression of research projects that make substantive strides toward solving the most critical problems in earth and environmental sciences. The Laboratory Manager will oversee the activities and students of multiple laboratories, provide training to lab users, and assure observation of safety policies. Research experience at the MS level or above is preferred, but we are open to considering the full spectrum of talents that choose to apply. Contact Gabriel Filippelli (gfilippe@iu.edu) with questions. To
apply - go to jobs.iu.edu and click the appropriate link for external candidate or current employee then in the search bar at the top of the page, enter this position #: 301753

METEOROLOGIST POSITIONS AVAILABLE
TEGNA

Multiple meteorology positions are open with TEGNA.

BRYAN ENVIRONMENTAL CONSULTANTS
Homewood, IL
SEEKING PART-TIME TO FULL-TIME POSITIONS

- Bachelor’s or Master’s degree in environmental engineering, civil engineering, geotechnical engineering, geology
- Knowledge of State and Federal environmental regulations a plus
- Experience with Phase I and II Environmental Site assessments a plus
- Strong writing skills
- Proficient in all Microsoft Office applications
- Must have cell phone and computer (laptop)
- Valid Driver’s License

POST-DOC OPPORTUNITY - AIR FORCE SCIENCE & TECHNOLOGY FELLOWSHIPS
The National Academies of Sciences, Engineering, and Medicine administers postdoctoral and senior research awards at the U.S. Air Force Research Laboratory (AFRL), the U.S. Air Force Institute of Technology (AFIT), and the U.S. Air Force Academy (USAFA) under the Air Force Science & Technology Fellowship Program (AF STFP). Seeking highly qualified candidates who are U.S. citizens and hold, or anticipate earning, a doctorate in a variety of fields of science or engineering.

Application deadline dates (four annual review cycles): February 1, May 1, August 1, November 1
Awardees have the opportunity to:
- Conduct independent research in an area compatible with the interests of the Air Force laboratories
- Devote full-time effort to research and publication
- Access the excellent and often unique Air Force research facilities
- Collaborate with leading scientists and engineers
- Awardee benefits:
  - Base stipend starting at $76,542; may be higher based on experience
  - Health insurance (including dental/vision), relocation benefits, and a professional travel allowance
Applicants should contact prospective AFRL, AFIT and USAFA Research Adviser(s) at the lab(s) prior to the application deadline to discuss their research interests and funding opportunities. For detailed program information, to search for AFRL, AFIT, and USAFA Research Opportunities, and to contact prospective Research Adviser(s), visit www.nas.edu/afstfp.

PURDUE ENVISION CENTER (UNDER ITAP)
RECRUITING EAPS STUDENTS
At the Envision Center looking to recruit EAPS students with background and interest in weather visualization. Details on the job opening can be found here.

POSITIONS AVAILABLE IN METEOROLOGY AND ATMOSPHERIC SCIENCE
View current career listings

AGI GEOSCIENCE JOB CENTER
Check listings here.

GRADIENT CORP
MULTIPLE OPPORTUNITIES
Please feel free to contact Qianlai Zhang if you are interested in applying and/or have any questions about the company and the opportunities.

NATIONAL WEATHER SERVICE
POSITIONS AVAILABLE
Check here for available positions with the National Weather Service.

NEWSLETTER INFO
IMPORTANT NOTICE ABOUT THIS NEWSLETTER
This newsletter is used as the primary information source for current and upcoming events, announcements, awards, grant opportunities, and other happenings in our department and around campus. Active links to additional information will be provided as needed. Material for inclusion in the newsletter should be submitted to Cheryl Pierce by 5:00pm on Thursday of each week for inclusion in the Monday issue.
For answers to common technology questions and the latest updates from the EAPS Technology Support staff, click here. As an additional resource for information about departmental events, seminars, etc., see our departmental calendar.