EAPS PEEPS AROUND THE WORLD
Prof. Doug Schmitt recently visited the Zomba plateau, Malawi where he was attending a scientific drilling workshop as part of the International Continental Drilling Program to drill into a Rare Earth Element rich carbonatite deposit on the border with Mozambique.

Do you have recent pics from your research travels that you’d like to appear in the newsletter and/or the EAPS instagram? Send them here.

PUBLICATIONS


**OUTREACH NEWS**

Check out the latest Superheroes of Science podcast with Dr. Yunyue Elita Li of Purdue EAPS! Listen or watch here:

YouTube  |  Spotify  |  Apple

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Learning from Seismic White Noise

Dr. Yunyue Elita Li
Purdue University

If you or your group has worked with or helped with an activity for K-12 students or teachers, please fill out the departmental outreach activity form.


Social sites:

Twitter

Instagram

Facebook Superheroes of Science

EAPS departmental outreach web page

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**SUPERHEROES OF SCIENCE**

Please help us by subscribing and sharing our podcast and our YouTube channel!


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**MEETINGS/EXPOS/OPPORTUNITIES OUTSIDE OF PURDUE**

**FREE COURSE PROVIDED BY THE ASSOCIATION FOR WOMEN GEOSCIENTISTS**

American Geosciences Institute, in partnership with the AAPG Foundation is offering AGI Member Societies FREE access to the Geologize online course, “Practical Geocommunication.” This course, valued at $400 per person, provides an excellent opportunity for geoscientists to become more effective and powerful public ambassadors for our field, something that is urgently needed. Given the challenges facing both our field and society more broadly, it has perhaps never been more vital to effectively communicate geoscience to the public and other stakeholders. **The free offer is available for one year**, so you are encouraged to take advantage soon!

How to get free access to the training:

- Go to the AGI [society landing page here](#).
- Click on the ‘AGI Access’ button
- Register for the course (free)
- Click on the link ‘Have a Coupon?’
- Enter the code ‘awg-agi-pggz-2324’ to remove the price.

**NAGT – 9TH ANNUAL EARTH EDUCATORS’ RENDEZVOUS**

The National Association of Geoscience Teachers (NAGT) is excited to announce that registration and abstract submissions are now open for the **ninth annual Earth Educators' Rendezvous**, taking place in Pasadena, California, from July 10-14, 2023! Registration, programming, and contributed program abstract submissions.

Register

Make sure you save your spot by registering! Register by the early registration deadline—Wednesday, May 3—for the best rates. NAGT members receive $100 off registration.

Learn more

Check out the Rendezvous website and participant information for more details.

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**SCHOLARSHIPS AVAILABLE - AWG BRUNTON AWARD AND BRUNTON FIELD PROJECT AWARD**
The AWG Brunton Award and Brunton Field Project Award promote the future of field mapping and data acquisition for the upcoming generation of people whose gender identity has been historically underrepresented in the geosciences. Applicants should have a passion for and exceptional experience with field work, including internships, field camp, coursework with a field-based research component, or research. The AWG Brunton Award has been active for >20 years and provides Brunton compasses to 1–2 awardees each year. The AWG Brunton Field Project Award started in 2022 and awards a Brunton compass and up to $1000 to support field activities to each of 1–2 awardees each year. Learn more here. Deadline for entry is Dec. 15th of each year.

ASTEROIDS, COMETS, & METEORS CONFERENCE
June 18-23, 2023
Flagstaff, AZ
Meeting info

6TH PLANETARY DATA WORKSHOP
June 26-28, 2023
Flagstaff, AZ
Meeting info

29TH MEETING OF THE NASA SMALL BODIES ASSESSMENT GROUP
July 11-13, 2023
Washington, D.C. / virtual
Meeting info

URANUS FLAGSHIP: INVESTIGATIONS AND INSTRUMENTS FOR CROSS-DISCIPLINE SCIENCE
July 25-27, 2023
Pasadena, CA
Meeting info

EXTRATERRESTRIAL MATERIALS ANALYSIS GROUP (EXMAG)
August 1-3, 2023
Virtual
Meeting info

14TH PLANETARY CRATER CONSORTIUM MEETING
August 9-11, 2023
Flagstaff, AZ / virtual
Meeting info

86TH ANNUAL MEETING OF THE METEORITICAL SOCIETY

Positions available - career opportunities

NYS MESONET FIELD TECHNICIANS
NYS Mesonet is hiring two field technician positions to maintain and repair 126-site standard network and 85 subnetwork sites. Competitive pay + benefits, learn more and apply here.

MONTANA MESONET FIELD MANAGER, MONTANA CLIMATE OFFICE
The Montana Climate Office within the W.A. Franke College of Forestry and Conservation at the University of Montana is seeking applications for an Applied Meteorologist/Mesonet Field Manager position. The Mesonet Field Manager (MFM) will oversee the installation and maintenance of climate monitoring stations (Montana Mesonet) across the state. The MFM will lead three Mesonet field crews: three full-time technicians and six seasonal employees in the construction and maintenance of the Montana Mesonet and ensure high-quality performance and operation of all stations. The Montana Mesonet is being developed through a US Army Corps of Engineers (USACE) award to the Montana Climate Office. Link
TEACHER OF PLANETARY ATMOSPHERES – ISAE-SUPAERO IN TOULOUSE
The teacher-researcher selected will be attached to the DEOS department of ISAE-SUPAERO. She or he will contribute to the development and animation of research around their own themes. She or he will ensure the fundamental missions of a teacher in his field of competence (face to face teaching, management of teaching programs). She or he will also be responsible for maintaining and developing relations and cooperation with regional, national and international academic and industrial partners. [Link]

MULTIPLE POSITIONS OPEN WITH ENVIROFORENSICS
EnviroForensics is hiring! We’re looking for motivated and collaborative individuals to join us as a Project Manager (Indianapolis or Louisville), Staff Professional (Indianapolis), Field Professional (Indianapolis), and Field Technician (Indianapolis). If you’re interested in joining our team, visit our Careers and apply today! [Click here to apply]

ASSISTANT PROFESSOR OF ENVIRONMENTAL & GEOSPATIAL SCIENCES - WESTERN KENTUCKY UNIVERSITY
The Department of Earth, Environmental, & Atmospheric Sciences (EEAS) at Western Kentucky University is seeking highly qualified applicants for a 9-month tenure-track Assistant Professor of Environmental & Geospatial Sciences position beginning August 2023. [Learn more here.]

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.]

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 Qian 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.