EAPS WEEKLY NEWSLETTER

January 30, 2023

Facebook Twitter LinkedIn Instagram Website

EAPS MEETINGS & EVENTS

Purdue Calendar 2023

EAPS K-12 Outreach Calendar of Events

Report Your Outreach and Engagement Activities

OUTREACH NEWS

Don’t forget to submit any activities you do with K-12: https://bit.ly/EAPSOut

Did you know that Outreach is working on an online science demonstration repository? If you know a science demo that educators would enjoy, let us know!

SUPERHEROES OF SCIENCE

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


NEWS/OPPORTUNITIES AT PURDUE

Speaker – Benjamin Klein

Klein is from the University of Lausanne
Thursday, February 2, from 3:30 – 4:30 p.m.
HAMP 1252

Virtual Career Panel Hosted by the Central Indiana Chapter of AWGI

Save the date for a virtual career panel hosted by the Central Indiana Chapter of AWGI! The event will be held on Thursday, February 2 from 12 - 1 pm and will feature discussions about entering a career in geosciences, navigating career advancement, and opportunities for women in the Geosciences. The panel is suitable for students and all career levels.

Our featured panelists include:

- Sam Henderson, LPG: Project Manager, EnviroForensics
- Rachel Walker, PhD, LPG: Senior Project Geologist, Mundell & Associates
- Jin Wang, PhD: Risk Services Section Chief, IDEM

Registrants will receive a Zoom link to attend the event. Contact us at cicawg@gmail.com for more information.

MRCC PAID SUMMER UNDERGRAD INTERNSHIP

Details below. Submit by Feb 6, 2023. Send questions & applications to mrcc@purdue.edu

MRCC 2023 Summer Intern – Climatologist

Position: Climatologist
Salary: Hourly (hourly rate to be determined in interview)
Availability: Must commit to a minimum of 15 hours per week. At least 15 hours per week are available. Interviews will be held on March 15, 2023 - April 15, 2023.

Friday Hours of Operation: To serve as a support for the service and research-based environment at the MRC, the intern will work at the MRCC during the 11:00 - 4:45 pm hour. The intern will work a minimum of 15 hours per week. The intern will be expected to work flexible hours based on the needs of the MRC.

Duties & Responsibilities: This position is designed for the intern to be responsible for the range of duties performed by the MRC. The MRC uses a combination of research and educational programs, including student projects, to support this diverse group of research activities. The intern will be responsible for several aspects of the research and educational programs that will be conducted at the MRC. The intern will facilitate the delivery of educational programs and assist in the development of educational programs. The intern will also be responsible for the maintenance of the MRC’s database and web-based research projects.

Qualifications: The intern should have at least 2 years of experience in a relevant subject area and have knowledge of environmental science and policy, climate science, and data analysis. The intern should be experienced in working with college students and have excellent communication skills. The intern should be familiar with environmental data and be able to work independently.

Submit by Feb 6, 2023. Send questions & applications to mrcc@purdue.edu

Follow us on Social media to see new demos on Fridays.

Social sites:
Twitter Facebook EAPS Outreach Instagram Facebook Superheroes of Science
EAPS departmental outreach web page

http://www.eaps.purdue.edu/
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.

Spring Application Deadline: March 1
Fall Application Deadline: October 1

STEM TEACHER RESIDENCY PROGRAM
BECOME A STEM TEACHER IN 18-MONTHS
Purdue’s Indianapolis STEM Teacher Residency program, in partnership with Indianapolis Public Schools, aims to strengthen the educational outcomes of students in one of the largest urban school districts in Indiana. We will prepare you to become a culturally competent, highly qualified teacher who will elevate student achievement in middle and high school science, technology, engineering, and mathematics (STEM). After successfully completing the program, graduates must commit to a three-year STEM-related teaching position with Indianapolis Public Schools.

GET PAID TO CONTINUE YOUR EDUCATION
- Stipend: $46,500
- Program Cost: ($16,875)
- Remaining Stipend for Living Expenses: $29,625

100% ONLINE COURSEWORK AND IN-PERSON STUDENT TEACHING
- Master of Science in Secondary STEM Education
- Graduate Certificate in K-12 Integrated STEM
- Education
- Initial Teaching Licensure

Learn more.

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

PUBLICATIONS

MEETINGS/EXPOS/OPPORTUNITIES OUTSIDE OF PURDUE
25TH ANNUAL SEVERE STORMS AND DOPPLER RADAR CONFERENCE
MARCH 23-25, 2023 IN ANKENY, IOWA
For more information on the conference, please see the conference website - HERE.
Additionally, we are again offering two atmospheric science scholarships to deserving students in 2023. The Tim Samaras Memorial Scholarship is for students who are pursuing a career in research meteorology. The Pam Daale Memorial Scholarship is focused on students pursuing careers in broadcast or...
operational meteorology. The award for each scholarship will be $1500. More information and the application form can be found in the links below:

- Pam Daale Scholarship
- Tim Samaras Scholarship

18TH ANNUAL GEOLOGY INTERNSHIP & CAREER FAIR

- When: Saturday, February 11th (Begins at 10:30am)
- Where: Cooper Science Southeast Lobby and Fine Arts Building

Events:
- 9:00am-10:15am Company check-in (Cooper Science)
- 10:30am-11:00am Guest speaker Richard Mourdock (Cooper Science)
- 11:00am-11:30am Student Awards Ceremony (Cooper Science)
- 11:45am-12:45pm Lunch Break
- 1:00pm-3:00pm Job Fair (Cooper Science)
- 2:30pm-3:30pm Silent Rock Auction [Cash Only] (Fine Arts)

STUDENT OPPORTUNITY – MIDWEST DATATHON STUDENT COMPETITIONS

Correlation One is a New York based startup that hosts data science and engineering competitions for the world’s best STEM students. We are excited to announce that this upcoming Spring, we are partnering with Citadel and Citadel Securities to host the Midwest Datathon, a data science competition that challenges students from the region’s best universities to tackle real-world social challenges in topics such as urban traffic, renewable energy, and education, as well as the Midwest Terminal, a games-based AI challenge, where players code strategies to automate gameplay.

Top performing students have the opportunity to win $15,000 in cash prizes along with exclusive recruiting opportunities with Citadel (both internships and full-time roles). The events are completely free and invite only.

URISE SUMMER 2023 INTERNSHIP APPLICATIONS BEING ACCEPTED

URISE is pleased to announce that we are now accepting applications for the summer of 2023! If you are an undergraduate math, physics, geoscience or computer science student interested in exploring Earth and developing new skills, please consider applying! The deadline for applications is February 1st with letters of reference due by February 15th. Our program has proven to be a successful stepping stone for careers in oil & gas industry, academia, federal and state governments, and in a variety other geo-technical fields.

URISE Interns...
- Build lasting connections with like-minded students interested in using their quantitative skills to better understand Earth
- Are funded to travel to their mentor’s institution and conduct independent research
- Receive a stipend of $600/week + $200/week for subsistence for 8 to 11 weeks
- Have fun while learning critical skills that have led over 78% of alumni to pursue geoscience careers in federal and state governments, academia, industry, and as independent consultants
- Receive full funding to present their independent research at the Fall American Geophysical Union conference
- Are diverse in gender, race and ethnicity, age, disability status, and academic standing… YOU could be next!

To learn more about the program, the types of research interns conduct through the program, and to apply, please visit: https://www.iris.edu/hq/internship/interns

NESSI STUDENT INTERNSHIP OPPORTUNITY

NCAR Earth System Science Internship (NESSI) is now accepting applications from undergraduate and graduate students. The NESSI program is hosted by NCAR Education, Engagement & Early-Career Development and offers students interested in the Earth system sciences an opportunity to conduct research with NCAR scientists from across all labs on a wide range of topics including but not limited to atmospheric science, computational science, engineering, and solar & space physics. Our program is designed to support and promote Earth system science through research, mentoring, and community building. The application deadline is February 12, 2023. Please see our NESSI webpage for more details. And visit UCAR/NCAR’s website for all of our programs for students and postdocs. If you have any questions about the NESSI or any of our
student programs please don’t hesitate to reach out.

**STUDENT SCHOLARSHIP OPPORTUNITY**  
**Student Pathways Scholarship**, which has a deadline of **March 1st, 2023**! This scholarship is a one-time award of $500-$1000, depending upon the number of applicants, for students with disabilities pursuing fields of study within the geosciences. This scholarship is open to both full-time and part-time students and can be used to cover the cost of tuition, rent, bills, or other financial obligations they may be dealing with. The direct link to the [form is here](http://www.eaps.purdue.edu/), in case there are issues accessing the website.

**INFINITE COOLING CLOUD PHYSICS**  
Internship opportunity that requires grad-level experience/interest in experimental/numerical modeling. Infinite Cooling is an award-winning startup company, and our mission is simple: to mitigate the water scarcity around the world. We help power plants and other industrial processes reduce their water consumption and water treatment costs by recovering water from their cooling tower exhausts. We are a small team based in Malden, Massachusetts, and we are on a mission to be a global leader in the water services industry for power generation. Infinite Cooling has raised over $16M in funding and has won the MIT $100K, MassChallenge, the DOE national Cleantech competition and numerous other awards.

We are looking for a sharp, tenacious, and creative R&D engineer intern to join our team and work on developing the next generation of our product. Strong communication, flexibility, and the desire to “wear many hats” will all be essential skills for a successful applicant. [Career and contact info here](http://www.eaps.purdue.edu/). To gain more info about this internship, contact via email.

**2023 COMMUNITY SOURCED DIRECTORY**  
We have launched the 2023 COMMUNITY SOURCED DIRECTORY of Research Experiences for Undergraduate - REU! This is to support students in finding powerful and well-supported Research Experiences. Furthermore - the directory includes many aspects of accessibility and identity that can help all our students. **A new column this year is if a program has opportunities for non-US Citizens.** You can access v04 for Summer 2023 posted [here](http://www.eaps.purdue.edu/). Subsequent versions will be posted ~weekly into March. While a majority of these are NSF funded, a growing number are funded by a wide range of organizations/institutions, and have a growing range of formats.

We recommend that users review the column headers (listed below), in order to help them find programs that fit their identities and needs, and that they can reach based on their exams / university calendars. A student in a quarter program should avoid programs that start in early May, and vice versa for students in semester programs who need to be in class in late August/September.

**PROGRAM CHARACTERISTICS**
- ACCOMMODATION provided
- TRAVEL costs provided/reimbursed
- FOOD provided
- Overnight OFF-SITE travel required
- INTERNATIONAL - requires passport
- OUTDOOR field work
- Working on/in WATER - know how to swim
- DRIVING - license required
- COVID VACCINATION required
- OTHER

**STUDENT CHARACTERISTICS**
- Rising SOPHOMORES
- Rising JUNIORS
- Rising SENIORS
- 2-YEAR Coll. Students
- 4-YEAR Coll. Students WITHOUT grad program
- 4-YEAR coll. students WITH grad program
- Post Baccalaureate (with degree / already graduated)
- PRIOR Research Experience
- NO prior research experience
- TEACHERS or other professionals
- VETERANS
- MINORS (<18)
- NON US CITIZENS (opportunities available)
- OTHER

**ACCESSIBILITY**
- Encouraged Applicant Identities
- Have not made accessibility plan
- YES, accessible to DEAF / ASL
- MOBILITY-AID/ WHEELCHAIR
- Yes - GUIDE DOGS SERVICE ANIMALS
- Accommodate FOOD RESTRICTIONS

**OTHER SUPPORT**
- Stipend
- Describe additional supports provided by the program, which may include support for conferences attendance, early admission pathway to graduate program, support with research transition to senior thesis work, support for publication fees, etc.
Describe the plan for the REU should COVID restrictions limit in-person/on-site activities.

SUMMER 2023 UNDERGRADUATE REU

Are you looking for a summer research internship studying ocean, coastal or environmental science? I invite you to check out the Maryland Sea Grant Summer REU program. We bring upper-level undergraduate students to the Chesapeake Bay to conduct individual research projects with a scientist-mentor at the University of Maryland Center for Environmental Science. We select undergrads in many disciplines, including engineering, biology, chemistry, physics, mathematics, ecology and marine and environmental science.

Our program runs for 12-weeks from May 22 to August 13, 2023.

Each REU fellow will receive:

- $7,200 stipend
- Free housing at your research lab
- Round-trip travel expenses

In particular, we encourage students from colleges and universities where access to marine science and to research opportunities is limited and who are from groups traditionally underrepresented in science, technology, engineering and math. We believe bringing together students from many disciplines, backgrounds and parts of the country makes for a more interesting and educational summer experience.

We are accepting applications for the 2023 class now through February 15. We held our first in-person REU this past summer and expect to hold summer 2023 in-person as well. We recognize that the state of the pandemic may impact how the program operates. Please visit our website to find out more (www.mdsg.umd.edu/reu) or drop me a note at reu@mdsg.umd.edu.

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.

NWS FORECAST OFFICE IN PADUCAH, KY SEEKING TO RECRUIT UP TO FOUR STUDENT VOLUNTEERS FOR THIS SUMMER

FELLOWSHIPS IN GEOPHYSICAL FLUID DYNAMICS AT WOODS HOLE OCEANOGRAPHIC INSTITUTION

June 20 to August 25, 2023

Since 1959 the GFD program has promoted an exchange of ideas among researchers in the many distinct fields that share a common interest in the nonlinear dynamics of fluid flows in oceanography, meteorology, geophysics, astrophysics, applied mathematics, engineering and physics. Each year, the program is organized around a ten-week course of study and research for a small group of competitively selected graduate-student fellows. The overall philosophy is to bring together researchers from a variety of backgrounds to provide a vigorous discussion of concepts that span different disciplines, and thereby to create an intense research experience. For the student fellows, the centerpiece of the program is a research project, pursued under the supervision of the staff. At the end of the program, each fellow presents a lecture and a written report for the GFD proceedings volume.

The Program commences with two weeks of Principal Lectures focusing on a particular theme in

http://www.eaps.purdue.edu/
GFD. For 2023, the theme is “GFD on Other Worlds” and the lecturers will be Heather Knutson (Caltech), who will concentrate on recent observations from other worlds, and Geoff Vallis (University of Exeter), who will review our theoretical understanding of GFD on other worlds.

Up to ten competitive fellowships are available for graduate students. Successful applicants will receive stipends of $7,793 and an allowance for travel expenses within the United States. A small number of unpaid fellowships may also be available for strongly qualified students who can support themselves financially. The application deadline is February 1, 2023. Awards will be announced by March 31, 2023. We seek applicants from all areas of Geophysical Fluid Dynamics, and particularly encourage applications from women and members of underrepresented groups. It is expected that fellows will be in residence for the full ten weeks of the program, and that visitors will spend extended periods of at least one week participating in the program. Further information and application forms may be obtained at https://gfd.whoi.edu, or by writing to: gfd@whoi.edu

Prospective visitors should contact Tiffany Shaw at tas1@uchicago.edu, or Pascale Garaud at pgaraud@soe.ucsc.edu

WHOI is an Equal Employment Opportunity/Affirmative Action Organization. The GFD Program is funded by the National Science Foundation and the Office of Naval Research.

MASTER OF ARTS IN TEACHING EARTH SCIENCE RESIDENCY PROGRAM ACCEPTING APPLICATIONS

The Master of Arts in Teaching Earth Science Residency Program in the Richard Gilder Graduate School at the American Museum of Natural History in New York City is looking for graduates with Earth and space science backgrounds (geology, mineralogy, paleontology, oceanography, astronomy, environmental geology, and more) who want to make a difference in the world of STEM education. This teaching fellowship combines coursework, mentoring, and real-world experience to prepare Earth and space science graduates for rewarding careers as culturally responsive middle and high school teachers. All degree candidates will receive free tuition, books, and a $30,000 living stipend. In return, candidates commit to teaching in a high-needs school for three years. With a sole focus on preparing new Earth science teachers, the program is a full-time, 15-month Master’s degree program that takes place at the Museum and in urban partner schools. We seek a student body with a passion for social justice and diverse life and career experiences.

We are currently accepting applications for the class that will begin in June 2023. Prospective students are encouraged to attend an Information Session or to contact us for more information. You can also visit the program website to learn more and/or join our mailing list (make sure to click MAT for Earth Science Grads). For questions, you can contact the program office directly atmat@amnh.org or (212) 313-7464.

UIUC’S SUMMER RADAR CAMP

Attention upper division undergrads and grad students: Application deadline is February 15, 2023.

MERCURY EXPLORATION ASSESSMENT GROUP (MEXAG) ANNUAL MEETING

February 1-3, 2023

Virtual

Meeting info

EXTRATERRESTRIAL MATERIALS ANALYSIS GROUP (EXMAG)

April 25-27, 2023

Virtual
54TH LUNAR AND PLANETARY SCIENCE CONFERENCE  
March 13–17, 2023  
The Woodlands, TX/Virtual  
Meeting info

OUTER PLANETS ASSESSMENT GROUP (OPAG)  
May 2-3, 2023  
Johns Hopkins University Applied Physics Laboratory  
Laurel, MD/Virtual  
Meeting info

4TH INTERNATIONAL PLANETARY CAVES  
CONFERENCE  
May 4-7, 2023  
Haria Municipality, Lanzarote, Spain  
Meeting info

BRINES ACROSS THE SOLAR SYSTEM: ANCIENT AND FUTURE BRINES CONFERENCE  
May 15-18, 2023  
Reno, NV  
Meeting info

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

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

2nd INTERNATIONAL ORBITAL DEBRIS CONFERENCE  
Dec. 4-7, 2023  
Houston, TX / virtual  
Meeting info

Positions Available  
Career Opportunities

FULL TIME RESEARCH OPERATIONS MANAGER – UNC CHARLOTTE  
The Department of Geography & Earth Sciences at UNC Charlotte is searching for a full-time Research Operations Manager (lab manager). Instrument capabilities in the department include ICP-MS, ion chromatography, laser particle size analysis, laser water and carbon isotope analysis, flow injection analysis, organic carbon analysis, total C/total N analysis, thermal conductivity analysis, AA, and XRD. To apply. Application closing date February 10, 2023

AUGUST MACK  
ENTRY LEVEL FIELD SCIENTIST  
Responsible for learning and performing a wide and diverse range of field work related to the various August Mack and Environmental Field Services service areas. We offer on-the-job training and a career path to help our employees develop skills, gain experience, and advance their careers. Work is performed with direction from experienced technical personnel, under the general supervision of the Field Operations Manager. Learn More and apply.

WATCH DESK OFFICER  
Requisition ID:320982  
Location: Indianapolis, IN, US, 46204  
Indiana Department of Homeland Security:  
Salary: This position starts at a minimum rate of $22.00 per hour and may be commensurate with education and experience. About the Job: The purpose of the Watch Desk Officer is to collect, evaluate, analyze, and disseminate information to support local, state, and federal public safety agencies in mitigating, preparing for, preventing, responding to, and recovering from natural or man-made incidents and disasters. The State of Indiana is an Equal Opportunity Employer. More info.

WEATHER, OCEANOGRAPHY, AND CLIMATE CHANGE INSTRUCTOR AT PORTLAND COMMUNITY COLLEGE  
Portland Community College is seeking a full-time general science faculty member to provide culturally responsive instruction in support of PCC’s Mission and Values. The successful candidate will be a dynamic instructor who can build an environment that inspires and communicates a love of physical science to a diverse group of students. There will be opportunities to provide input and collaborative leadership in the areas of curriculum and program development, mentoring, virtual learning, college-wide initiatives, community outreach and educational research. The ideal candidate will have a background in meteorology, oceanography, and climate studies, as well as experience with aviation weather forecasting. The new instructor in this position will teach classes at

http://www.eaps.purdue.edu/
the Rock Creek campus, and fully-online, to support
general education as well as PCC’s Aviation
Science program. The earth sciences departments
are currently in a state of renewal, and this is a rare
opportunity to help shape the future growth of the
program for the 21st century. More info.

POST-DOC POSITION OPEN AT MIT IN THE FIELD OF
ATMOSPHERIC DYNAMICS
The research tackles questions on the interface
between weather and climate. Topics include but
are not limited to:
• Midlatitude storm tracks, Rossby Wave Breaking
  events, atmospheric circulation regimes, and their
  projected changes.
• Temperature variability, climate and weather
  extremes, dynamics of heat waves.
• Subseasonal-to-seasonal predictability
For more information about the position, please
contact Talia Tamarin-Brodsky at
taliatamarin@gmail.com. Applications from women
and under-represented minorities are strongly
encouraged. Please include a detailed CV and a
list of references in your application.
Job Requirements: Ph.D. in atmospheric sciences or
a related field by the date of hire. Strong
background in atmospheric dynamics/geophysical
fluid dynamics is an advantage. Demonstrated
ability to carry out creative, innovative,
independent research, and to publish in peer-
reviewed literature, and effective written and
verbal communication skills. More info about
positions at MIT.

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.

SENIOR GEO SCIENTIST AT FREEPORT-MCMORAN
Freeport-McMoRan is a leading international mining
company with headquarters in Phoenix, Arizona.
We operate large, long-lived, geographically
diverse assets with significant proven and probable
reserves of copper, gold, and molybdenum. The
company has a dynamic portfolio of operating,
expansion and growth projects in the copper
industry. Freeport-McMoRan is one of the world’s
largest publicly traded copper producers, the
world’s largest producer of molybdenum and a
significant gold producer. We have a long and
successful history of conducting our business in a
safe, highly efficient and socially-responsible
manner. Please note: This position has the possibility
to work remotely up to 100% of the time.
Apply 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.

POSTDOCTORAL APPOINTEE AT ARGONNE -
WIND ENERGY AND CLIMATE SCIENCES
We have an exciting opportunity for a Postdoctoral
Researcher position focusing on Wind Energy and
Climate Science at the Argonne National
Laboratory. This appointment will be at the
Environmental Science Division embedded within
our Computer, Environment, and Life Sciences
Directorate. The project aims to improve our
understanding of factors modulating winds in an
offshore wind farm environment, with an ultimate
goal of improving their representation in models
used for forecasting wind energy. The three-year
multi-institutional project titled Observationally
driven Resource Assessment with CoupLed models
(ORACLE) is funded by Department of Energy Wind
Energy Technology Office. Learn more here.

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.