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DEPARTMENT NEWS

INSIDE EAPS NEWSLETTER

Read all of the latest news in our department magazine, Inside EAPS, including Antarctica research, public outreach, and clean energy for hybrid vehicles. The latest version of Inside EAPS newsletter can be found here: https://goo.gl/47U9VP

EAPS OMBUDSMAN

What is an Ombudsman? The ombudsmen are an informal, neutral, confidential resource for people in the department, especially students, to raise questions or concerns about any aspect of their academic experience. The EAPS ombudsman is Barbara Gibson (HAMP 2169B; barbara@purdue.edu) - please feel free to contact her if needed

EAPS MEETINGS & EVENTS

EAPS FACULTY MEETINGS
September 19, 2017
October 31, 2017
November 28, 2017
3:00 PM
HAMP 3201

EAPS FACULTY/STAFF RETREAT
August 18, 2017
8:30 AM – 3:30 PM
Beck Agricultural Center

EAPS WELCOME BACK PICNIC
August 18, 2017
4:00-7:00 PM
Cumberland Park (North Shelter)

EAPS PRIMARY COMMITTEE MEETINGS
September 12, 2017
October 17, 2017
3:00 PM
HAMP 3201

BLACK AND GOLDEN JUBILEE
September 21-23, 2017
The Department of Earth, Atmospheric, and Planetary Sciences has arranged for a block of seats for our alumni for the 2017 Homecoming Football Game. Alumni who wish to sit in this special block must buy tickets by clicking on the button below, and entering the code "EAPS" at checkout. For more information about other exciting events we have going on during the Jubilee, be sure to go to the event website.

Please note that hotel blocks, which are limited, will begin expiring very soon. If you do not make your reservation before the block expires, you will lose the discounted price, as well as the rooms themselves. Please book your rooms as early as possible.

PIICIIIE

BLACK AND GOLDEN JUBILEE OPEN FOR REGISTRATION

The Black & Golden Jubilee website is now open for registration. For more information on the event: go to the event website. To register, go to the registration website.

EAPS GRADUATE STUDENTS RECEIVE IN SPACE GRANT CONSORTIUM

Three EAPS graduate students have been selected for the Indiana Space Grant Consortium graduate fellowship. The Indiana Space Grant Consortium (INSGC) chose EAPS graduate students Sheridan Ackiss, Marie McBride, and Jordyn Miller as the 2017 graduate fellowship recipients. The full article can be read here: http://www.eaps.purdue.edu/news/articles/2017/insgc.html

SANDIA NATIONAL LABORATORIES PRESIDENT HARRY S. TRUMAN FELLOWSHIP

Sandia National Laboratories is seeking applicants for the President Harry S. Truman Fellowship (in National Security Science and Engineering). For more information please see attached flier.

Additional information can be found here: https://goo.gl/bzccM2

Click here to be directed to a description of the resource and instructions on how students can access it.

A GUIDE TO WRITING AN AGU ABSTRACT

Faculty and students who are interested in finding out more information about writing an AGU abstract, please click here: https://goo.gl/VHmnoZ
8th ANNUAL CONFERENCE FOR PRETENURE WOMEN

Register here: https://goo.gl/3cvv6K

SEPTEMBER 7-8, 2017 AT PURDUE UNIVERSITY

8th Annual Conference for Pretenure Women

FEATURED KEYNOTE, JESSICA BENNETT
NEW YORK TIMES CONTRIBUTING WRITER AND AUTHOR, FEMINIST FIGHT CLUB, AN OFFICE SURVIVAL MANUAL

ASSISTANT PROFESSOR OF EARTH AND PLANETARY SCIENCES--WASHINGTON UNIVERSITY IN ST. LOUIS

The department of Earth and Planetary Sciences at Washington University in St. Louis invites applications for a tenure-track Assistant Professor position in the field of surface hydrology. For more information, please see attached job announcement.

http://www.eaps.purdue.edu/
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. Individual email announcements will no longer be sent unless the content is time-sensitive. We will continue to include our publications, presentations and other recent news items as well.

Those using paper copies of the newsletter should go to our newsletter archive on the EAPS website at http://www.eaps.purdue.edu/news/newsletters.html and Click on News to access active links as needed. Material for inclusion in the newsletter should be submitted to Fallon McQuem (fmcquem@purdue.edu) by 5:00pm on Thursday of each week for inclusion in the Monday issue.

If it is in the newsletter, we assume you know about it and no other reminders are needed. For answers to common technology questions and the latest updates from the EAPS Technology Support staff, please visit: http://www.eaps.purdue.edu/resources/information_technology/index.htm

Also, as an additional resource for information about departmental events, seminars, etc., see our departmental calendar at http://www.EAPS.purdue.edu/events-calendar.html
WELCOME BACK PICNIC
EAPS Faculty, Staff, and Students

Cumberland Park, North Shelter
Friday, August 18
4:00 - 7:00 p.m.

Dinner will be provided, but you are welcome to bring a dessert to share.

Join Us for the Inaugural Faculty/Staff vs. Student Soccer Game!
Families are welcome to play as well.
President Harry S. Truman Fellowship in National Security Science and Engineering

Seeking Applicants!

Sandia National Laboratories is seeking applicants for the President Harry S. Truman Fellowship (in National Security Science and Engineering). Candidates for this position are expected to have solved a major scientific or engineering problem in their thesis work or have provided a new approach or insight to a major problem, as evidenced by a recognized impact in their field.

The Fellowship provides the opportunity for new Ph.D. scientists and engineers to pursue independent research of their own choosing that supports Sandia’s national security mission. The appointee is expected to foster creativity and to stimulate exploration of forefront science and technology and high-risk, potentially high-value research and development.

Sandia’s research focus areas are: bioscience, computing and information science, engineering science, materials science, nanodevices and microsystems, radiation effects and high energy density physics, and geosciences. To learn more about additional R&D programs that support Sandia’s mission areas, please visit: sandia.gov/missions

The Truman Fellowship is a three-year appointment. The salary is $111,200 plus benefits and additional funding for the chosen proposal. The deadline is November 1 of each year and normally begins on October 1 the following year.

Requirements:

Candidates must meet the following requirements:

• Ph.D. awarded within the past three years at the time of application or completed Ph.D. requirements by commencement of appointment; with strong academic achievement and evidence of exceptional technical accomplishment, leadership, and ability to team effectively
• Candidates must be seeking their first national laboratory appointment (no previous postdoctoral appointments at a national laboratory)
• Ability to obtain a DOE “Q” clearance, which requires US citizenship

For more information, visit:
http://sandia.gov/careers/students_postdocs/fellowships/truman_fellowship.html

Apply online:
sandia.gov/careers
Click on “View all Jobs”
Search “Truman Fellowship” or Job ID: 657429

VISION
On behalf of our nation, we anticipate and solve the most challenging problems that threaten security in the 21st century.

MISSION
The synergy and interdependence between our nuclear deterrence mission and broader national security missions forge a robust capability base and empower us to solve complex national security problems.

VALUES
Sandia’s five core values inform our daily decisions, shape our performance, and enable us to achieve success as one lab.

• We serve the nation
• We team to deliver with excellence
• We respect each other
• We act with integrity
• We live safe and healthy lives

Equal opportunity employer/Disability/Vet/GLBT 05/2017
July 24, 2017

Patrick Wolfe
Dean of Science
Purdue University
560 Oval Drive
West Lafayette, IN 47907-2084

Dear Mr. Wolfe:

Sandia National Laboratories is seeking candidates for the President Harry S. Truman Fellowship in National Security Science and Engineering, a three-year appointment allowing recipients to pursue independent research that supports Sandia’s national security mission. We ask that you encourage your top PhD students in science or engineering to apply. Please share this information with those top PhD students, deans, department chairs, faculty, research center directors, graduate studies offices, fellowship offices, and professional societies. We are proud to have selected Truman Fellows from Purdue, Caltech, Georgia Tech, Stanford, MIT, University of Texas-Austin, and University of Wisconsin-Madison, among others.

Truman Fellowship candidates are expected to have solved a major scientific or engineering problem in their thesis work or will have provided a new approach or insight to a major problem, as evidenced by a recognized impact in their field. Fellows may work at either principal location, Albuquerque, NM or Livermore, CA. The salary is $111,200. Candidates must be able to obtain a security clearance, which requires US citizenship, and be seeking their first national laboratory appointment. They must have been awarded a PhD (with strong academic standing) within three years at the time of application or will have completed all PhD requirements by commencement of the appointment. Applications are due November 1, 2017.

For questions on the application process, please contact Carmen Hagin at 505.845.8255 or chagin@sandia.gov. For research mentor or technical questions, contact Yolanda Moreno at 505.284.2106 or ymoreno@sandia.gov. Complete application information is available at:
http://www.sandia.gov/careers/students_postdocs/fellowships/truman_fellowship.html

Sincerely,

Marcy L. Hoover
Director, Quality & Performance Assurance

Enclosure: Truman Ad
Assistant Professor of Earth and Planetary Sciences

Job Opening ID 37221

The Department of Earth and Planetary Sciences at Washington University in St. Louis invites applications for a tenure-track Assistant Professor position in the field of surface hydrology. The candidate is expected to perform basic research in hydrologic processes at or near Earth’s surface. Areas of interest include but are not limited to fluvial, lacustrine, and/or estuarine systems, fluvial geomorphology and sediment transport, flooding, and relationships to ecological and climate systems. The ideal candidate will employ quantitative tools and will integrate computational approaches with direct and remotely sensed observations.

The successful candidate is expected to develop a vigorous, externally funded research program, maintain a strong publication record, advise students, provide outstanding teaching over a broad range of undergraduate and graduate courses, and participate actively in departmental governance and university service. We seek candidates who will strengthen existing research programs in geology, climate science, and remote sensing, as well as foster collaboration with scholars across the Washington University community.

Candidates must have a Ph.D. in Earth science, or a related field, at the time of appointment. Complete applications include a cover letter, curriculum vitae, statements of teaching and research interests, and the names and contact information of at least four references as a single PDF, and should be sent to Professor Philip Skemer, Hydrology Search Committee Chair, Department of Earth and Planetary Sciences, Washington University, Campus Box 1169, 1 Brookings Drive, St. Louis, MO 63130, or via e-mail: hydrologysearch@eps.wustl.edu. Applications must be received by October 15, 2017 to ensure full consideration. Washington University is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, age, sex, sexual orientation, gender identity or expression, national origin, genetic information, disability, or protected veteran status.