Weekly Newsletter

October 28, 2019

Dear colleagues-

Just a few highlights on some of the events this week, such as today’s lecture by

October 28 Dr. Nigel Asquith, President of the Santa Cruz, Bolivia-based
Watershared program, 3:30 – 4:30 PM in WALC 3090

Also, for our third professional development lecture, we encourage junior faculty and post-docs to take advantage of our “Engaging the Public: Communicating about Environmental Issues” lunch series. Several spots are still available for the lunch on November 5th, please register today at: https://purdue.ca1.qualtrics.com/jfe/form/SV_bwweqmdHanjyOUZ

If you are around DP today, check out the Soundscape exhibit at Birck from 11:30-1:30.

And read below for information on funding from the Indiana Water Resources Research Center, with deadlines next week.

Green Week at Purdue

Check out a listing of all events planned for green week at:

Monday, October 28: Indiana’s Wild Climate Presentation
Learn how climate change will specifically impact Indiana’s wildlife based on supporting research from Purdue’s own Climate Change Research Center. Presentation by Aaron Stump, habitat programs manager, Indiana Wildlife Federation. 11:00 AM – 12:30 PM in MANN 203

Monday, October 28: Soundscapes Exhibit
Come to the immersive, augmented reality experience that brings you to the oldest forest on Earth – the paleotropical rainforest on the island of Borneo and hear selected sounds from over 750 species of animals including 32 species of cicadas that pulsate in very unusual ways. Presented by Kristen Bellisario, postdoctoral research associate, soundscape musicologist at the Center for Global Soundscapes at Purdue. 1:30 PM – 3:30 PM in Birck Lobby

Thursday, October 31: C4E Information Table at Farmer’s Market (weather permitting)
Encourage your students to drop by our info table during Sustainability Week to find out about the Center for the Environment’s student-friendly activities and take a fun quiz on sustainability! We will be located at the Farmer’s Market on Oval Drive from 11:00 AM – 1:00 PM.

Friday, November 1: 2019 Green Week Tree Planting
Volunteer and learn about the appropriate way to plant trees, campus native tree plantings and what adding trees can do to support the environment. All volunteers must register and wear close-toed shoes. Lunch will be provided to pre-registered volunteers in attendance. **11:30 AM – 1:30 PM in Founders Park, behind University Hall.**

Register here: [https://purdue.ca1.qualtrics.com/jfe/form/SV_9QzjN03aJ1KMXCR](https://purdue.ca1.qualtrics.com/jfe/form/SV_9QzjN03aJ1KMXCR)

Additional information is available at the Green Week website: [https://www.purdue.edu/sustainability/news/greencampus/GreenWeek/index.html](https://www.purdue.edu/sustainability/news/greencampus/GreenWeek/index.html)

### Upcoming C4E and Co-sponsored Events

**October 28: Watershared: Conservation, development, and adaptation and mitigation to climate change in Latin America. (co-sponsored event)**

Dr. Nigel Asquith, President of the Santa Cruz, Bolivia-based Watershared program, will present a seminar on Watershared agreements, which are simple, grassroots versions of incentive-based conservation that help upper watershed forest and land managers to sustainably manage their forest and water resources. Refreshments available following seminar. **3:30 – 4:30 PM in WALC 3090**


**November 1: Water Signature Research Area & Civil Engineering Seminar**

The Water Signature Research Area, along with the Civil Engineering Hydrology and Hydraulics group, will welcome Dr. Matthew Farthing, a research hydraulic engineer at the U.S. Army Engineer Research and Development Center’s Coastal and Hydraulics Laboratory in Vicksburg, MS, to present a seminar. **3:30 PM in WALC 3084**


**November 4: Building Sustainable Communities Roundtable on Promotion and Tenure**

The Building Sustainable Communities SRA is pleased to offer a roundtable this fall focused on developing effective promotion and tenure documents. Panelists are interdisciplinary tenured faculty working on environmental challenges from across campus; they will discuss how they worked with their departments to craft their tenure documents. Following the panel, there will be ample time for questions and discussion in a supportive environment. Panelists will discuss how to create a compelling story that features interdisciplinary work in promotion documents. **3:30 – 5:00 PM in WALC 3090**

*This event is open to ALL Center-affiliated faculty and post-docs*

See more about their backgrounds at: [https://www.purdue.edu/discoverypark/environment/events/index.php?view=2293](https://www.purdue.edu/discoverypark/environment/events/index.php?view=2293)

**November 5: Engaging the Public: Communicating about Environmental Issues Lunch Series**

Tell me a story: How to use narrative to tell an environmental story featuring Maureen Manier

Using work with Purdue faculty as case studies, Maureen Manier, head of Agriculture Communications at Purdue, will talk about how her team engages faculty to communicate their environmental research using narrative techniques and what faculty should know about how to communicate complex information to a wide variety of audiences. **11:30 AM – 1:00 PM in MRT 237**

Register here: [https://purdue.ca1.qualtrics.com/jfe/form/SV_bwweqmdHanjyOUZ](https://purdue.ca1.qualtrics.com/jfe/form/SV_bwweqmdHanjyOUZ)

*Please note that, due to limited seating, faculty and post-docs will receive preference for registration.*
November 1: Native American Heritage Month Opening Lecture
Dr. John Low (Pokagon Potawatomi) will provide a historical overview of the Pokagon Potawatomi, their connection to Mother Earth, and the continuous challenges they face for language preservation. Low is Associate Professor in Comparative Studies at Ohio State University-Newark, recently selected as the Director of the Newark Earths Center (NEC), and author of “Imprints: The Pokagon Band of Potawatomi Indians & the City of Chicago.” 11:30 AM – 1:00 PM in STEW 310

November 7: Water Webinar
The State of Indiana Waters: A Single Source for Information on the Status of Indiana’s Water Resources presented by Dr. Keith Cherkauer, Department of Agricultural and Biological Engineering, Purdue University. Dr. Cherkauer will show how to use the website to monitor current water conditions, review a summary of the new water year, and view long-term surface and ground water trends. 12:30 PM. Join the Webinar.

November 7: Silent Witness: War and the Environment in Brandenburg, 1627-1680
The Department of History cordially invites you to a talk by Mary Lindemann, Professor and Chair of the History Department at the University of Miami, currently Past President of the German Historical Association and President-Elect of the American Historical Association (President in 2020). Professor Lindemann’s talk will analyze how the wars of the mid to late seventeenth century affected the natural, built, and human landscapes of Brandenburg during turbulent times. 6:00 PM – 7:30 PM in BRNG 2280
Info and flyer: https://www.purdue.edu/discoverypark/environment/events/index.php?view=2436

Funding Opportunities and Workshops

Industry/Corporate Partnerships Workshop
This workshop will provide faculty and principal investigators with an understanding of the university policies, procedures, contractual and intellectual property models and the various fees and budgeting considerations when working with or planning to work with corporations and industry partners. This workshop will be held on November 6, 9AM-10:30AM, in Stewart Center 313. Additional sessions will be offered throughout the academic year.
Registration is required at: https://purdue.ca1.qualtrics.com/jfe/form/SV_7UPoQ7WOFERxxj

RFP: Indiana Water Resources Research Center
The Indiana Water Resources Research Center has released the FY20 RFP for their small grants program. These proposals include single PI projects not exceeding $15,000 and graduate student conference presentation grants (up to $2,000). The full RFP is available at https://iwrrc.org/funding-opportunities/. Please note the following deadlines: 5PM Eastern Monday, November 4, 2019 – Project title and information for four reviewers, and 5PM Eastern Tuesday, November 12, 2019 – completed proposal. Please contact Laura Esman (lesman@purdue.edu) or Dr. Linda Prokopy (lprokopy@purdue.edu) if you have any questions.

NIH: Outstanding New Environmental Scientist (ONES) Award (R01)
The Outstanding New Environmental Scientist (ONES) Award is intended to identify the most talented Early Stage Investigators (ESIs) who intend to make a long-term commitment to research in the Environmental Health Sciences and assist them in launching an innovative research program focused on the understanding of environmental exposure effects on people's health. Only one application per School or College within a University will be accepted. Internal deadline: Preproposal due by November 11, Sponsor deadlines: February 28 https://grants.nih.gov/grants/guide/rfa-files/RFA-ES-18-001.html
USAID: U.S. Global Development Lab: Development Innovation Vouchers
Development Innovation Ventures (DIV) sources innovative ideas, pilots and rigorously tests them, and supports the scale-up of solutions that demonstrate proven impact and cost-effectiveness. DIV’s aim is to create a portfolio of innovations across all sectors and geographies in which USAID works, to improve the lives of millions around the world. Innovations are not required to be technology-based, but should be evidence-informed. **Deadline: December 31** [https://www.usaid.gov/div/aps/fy20172018](https://www.usaid.gov/div/aps/fy20172018)

NSF: Macrosystems Biology and NEON-Enabled Science (MSB-NES)
MSB-NES program will support quantitative, interdisciplinary, systems-oriented research on biosphere processes and their complex interactions with climate, land use, and changes in species distribution at regional to continental scales as well as training activities to broaden participation of researchers in Macrosystems Biology and NEON-Enabled Science. Proposers are encouraged to use NEON resources, and proposals for substantive and innovative NEON-enabled research will be prioritized for funding. Substantive NEON-enabled projects rely on data and/or samples collected by NEON, co-locate research activities at NEON sites, and/or develop tools that will explicitly enhance the processing, use, and/or analysis of NEON data or collections within the context of Macrosystems Biology research questions. **Deadline: January 16** [https://www.nsf.gov/pubs/2020/nsf20506/nsf20506.htm?WT.mc_id=USNSF_25&WT.mc_ev=click](https://www.nsf.gov/pubs/2020/nsf20506/nsf20506.htm?WT.mc_id=USNSF_25&WT.mc_ev=click)