

# EAPS WEEKLY NEWSLETTER

April 12, 2021

## EAPS MEDIA

[Facebook](#) [Twitter](#) [LinkedIn](#) [Instagram](#) [Website](#)

### EAPS MEETINGS & EVENTS

#### EAPS FACULTY MTG.

Tuesday's 3:00-5:00/pm (Zoom)  
April 13 and May 4

#### PRIMARY COMMITTEE MTG.

April 6

#### READING DAY

Tuesday, April 13

#### COMMENCEMENT

Friday, May 14  
Saturday, May 15

#### [EAPS K-12 OUTREACH CALENDAR OF EVENTS](#)

#### [REPORT YOUR OUTREACH AND ENGAGEMENT ACTIVITIES](#)

## DEPARTMENTAL NEWS

### EAPS COLLOQUIA

*Colloquia can be accessed virtually and we will continue to have opportunities for students and faculty to meet with speakers individually and in small groups; signups to meet with speakers and more details will be available closer to the date of their talk.*

April 8, 2021

Speaker: [Angela Dapremont](#)

Host: Ali Bramson

3:30 – 4:30 pm EST ([Zoom](#))

### UPCOMING COLLOQUIA

April 22 **Melissa Berke**, Notre Dame

Host: Lisa Welp

April 29 **Osinachi Ajoku**,

UCSD/National Center for Atmospheric Research

Host: Matthew Huber

May 6 **Fred Ciesla**, University of Chicago

Host: Michelle Thompson

## COVID VACCINES OFFERED AT PURDUE

## DISTINGUISHED SCIENCE AWARDS

A virtual, online celebration of Purdue College of Science outstanding alumni in the categories of Early Career Scientist, Alumni Entrepreneur, Philanthropy Award, and Distinguished Alumni

**Wednesday, April 14th | 7pm ET**

(link not yet available)

### 2021 FOOD CHALLENGE FOR FOOD FINDERS

Please consider supporting those in our community who need assistance, by donating to the College of Science Campaign.

**Giving link for [Purdue EAPS](#)**

**EVERY DOLLAR PROVIDES 3 MEALS**

Did you know, the number of "food insecure" people, meaning they do not always know where they will find their next meal, would fill Ross-Ade Stadium, and that thirty percent of those are children?

Giving away food is no longer enough. Food Finders is helping families become self-sufficient to reduce their food insecurity.

Along with the College of Agriculture and others, the College of Science is competing in the Food Finders Food Challenge.

**A donation box will be located in  
by HAMP 2169 if you would like  
to donate shelf-stable food items.**

## OUTREACH NEWS

Do you have part of a recorded lecture that would work for high school students? Do you have an idea for a virtual lab for K-12? Do you have cookies? Are you including a broader impacts section for your next grant? Contact our K-12 Outreach Coordinator, [Steven Smith](#).

The Purdue University Superheroes of Science Podcast is on most podcast players as well as [YouTube!](#)

Social sites:

[Facebook EAPS Outreach](#)

[Facebook Superheroes of Science](#)

[Twitter](#) [EAPS departmental outreach web page](#)

Abstract submission deadline -- April 14, 2021, 5:00 p.m. U.S. Central Daylight Time (GMT -5)

Registration deadline -- June 23, 2021

A registration fee is being collected for this meeting. Prior to the meeting, registered attendees will receive an e-mail from Houston Meeting Info with virtual platform connection information.

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### **GEORGE MASON UNIVERSITY** **EARTH SYSTEMS MODELING** **GRADUATE STUDENT SYMPOSIUM**

Location: Virtual

Date: April 22, 2021

For more information or to register, [click here](#).

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## STUDENT NEWS AND OPPORTUNITIES

### **3 MINUTE THESIS**

***EAPS graduate student Dara Lacznik is participating in the 3MT competition this year***

The Grad School's Annual 3 Minute Thesis (3MT) competition will take place virtually 4/15/21 – 4/22/21.

**REGISTER NOW SO THAT YOU WILL BE ABLE TO WATCH AND TO VOTE.**

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### **POSTDOCTORAL APPOINTEE – WIND ENERGY RESOURCE MODELER**

Argonne National Laboratory has a new Postdoctoral Appointee opportunity focusing on wind energy resource modeler. This role will be a part of their EVS – Environmental Sciences division under the direction of Rao Kotamarthi. This role will involve methodological and applied research related to wind energy resource characterization for onshore and offshore situations. In particular, the focus will be on high-resolution mesoscale atmospheric modeling, and ocean-atmosphere coupling. Argonne National Laboratories are looking for a candidate that has completed their PhD within the last three years, or will be completing this summer. For more information, [click here](#).

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### **5TH PLANETARY DATA WORKSHOP AND PSIDA MEETING: ABSTRACT DEADLINE**

#planetdata2021

5<sup>th</sup> Planetary Data Workshop and

2<sup>nd</sup> Planetary Science Informatics & Data Analytics Meeting

June 28-July 2, 2021

[Virtual](#)

This virtual meeting will bring together data users, providers, engineers, developers, and researchers to discuss approaches, challenges, applications of informatics, technologies, and capabilities in planetary science. Participants will have the opportunity to share knowledge, experience, and lessons learned in these fields and network with colleagues.

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### **UAH ATMOSPHERIC AND EARTH SCIENCE CLINICAL ASSISTANT PROFESSOR POSITION**

The Atmospheric and Earth Science (AES) Department at the University of Alabama in Huntsville (UAH) is in the process of hiring a Clinical Assistant Professor in atmospheric and Earth systems science. The main duties of this position will be undergraduate teaching, undergraduate and graduate academic advising and mentoring, and serving as a liaison between the AES Department and the on-site NASA Marshall Space

Flight Center Short-term Prediction Research Transition Center (SPoRT) research group. For more information about this position, [click here](#).

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### **AGU SPRING RESEARCH GRANTS**

#### **CLOSING SOON! Closes Mid-April 2021**

AGU offers a suite of [research grants](#) for students to help fund their research and studies, including: [June Bacon-Bercey Scholarship](#) (NEW) - supports women students with a demonstrated interest in atmospheric sciences and intersections with meteorology.

[Horton Research Grant](#) - supports Ph.D. candidates in hydrology or water resources research.

[GSSI Student Grant](#) - awarded to AGU student members in the Near Surface Geophysics Section.

[Paros Scholarship](#) - recognizes outstanding graduate students demonstrating interest in geophysical instrumentation and precision field measurements.

[Dewan Young Scientist Scholarship](#) - supports graduate students studying atmospheric science and space physics.

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### **ASSISTANT PROFESSOR IN ATMOSPHERIC AND CLIMATE SCIENCE**

The Department of Geography at the University of Florida, College of Liberal Arts and Sciences, invites applications for two (2) full-time, nine-month, tenure-accruing positions, at the level of Assistant Professor to begin August 16, 2021. The department seeks candidates with expertise in Artificial Intelligence (AI) to study Atmospheric and Climate Science (meteorology, weather forecasting and prediction, extreme events, climate change and climate change modeling, etc.) and will complement existing strengths in the department and across campus.

For more information on these positions, click [here](#) and [here](#).

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### **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](#).

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### **EAPS GRAD STUDENT RESEARCH OPPORTUNITIES**

If you are interested in an EAPS grad research opportunity, [click here](#) for more information.

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## **UNIVERSITY NEWS**

### **PURDUE DAY OF GIVING IS APRIL 28**



**PURDUE ASIAN AMERICAN AND ASIAN  
RESOURCE AND CULTURAL CENTER VIRTUAL  
LUNCH AND LEARN**

Please join Purdue Asian American and Asian Resource and Cultural Center (AAARCC) in our weekly Spring 2021 Virtual Lunch & Learn Series to discuss research, teaching/learning, and experiences of diverse Asian and Asian American communities. This event is free and open to all. To register for all segments of the Lunch & Learn Series, [click here](#). For more information on the Lunch and Learn program, [click here](#).

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**SPRING 2021 CALENDAR  
OFFICE OF GRADUATE PROFESSIONAL  
DEVELOPMENT**

Career Prep, Academic Career Track, Industry Career Track, Wellness, Research & Ethics, Communication, Grantsmanship, Post-Docs, & Diversity. All Spring 2021 Workshops are virtual. New Workshops are added regularly! For registration & additional information, [click here](#).

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## **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. 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](#). Material for inclusion in the newsletter should be submitted to Cheryl Pierce (pierce81@purdue.edu) **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](#).