

# EAPS WEEKLY NEWSLETTER

12 October 2020

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[Facebook](#)

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[Department Magazine](#)

[Website News](#)



## DEPARTMENT NEWS

### EAPS COLLOQUIA

This semester all 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.

Marisa Palucis  
Dartmouth  
**Thursday, OCTOBER 8, 2020**  
3:30 PM  
Remote

[See attached flyer for schedule]

### MS DEFENSE

Brandon Keough – MS Defense  
November 9, 2020  
10:00AM  
Advisor: Kenneth Ridgway  
Watch for Virtual Link to be sent at a later date



## EAPS MEETINGS & EVENTS

### **FACULTY MEETINGS (3-5/pm Remote)**

October 6  
November 3  
November 10  
December 8 (if necessary)

### **JAY MELOSH MEMORIAL SERVICE**

Tuesday, 13 October 2020  
3:00 – 5:00/pm  
Slayter Center of Performing Arts at Purdue University  
1200 W. Stadium Avenue  
West Lafayette, IN 47907

### **PRIMARY COMMITTEE MEETINGS (3-5/pm Remote)**

October 20 (if necessary)

### **EAPS K-12 OUTREACH CALENDAR OF EVENTS**

[http://www.eaps.purdue.edu/outreach/Outreach\\_News.html](http://www.eaps.purdue.edu/outreach/Outreach_News.html)

### **REPORT YOUR OUTREACH AND ENGAGEMENT ACTIVITIES**

<http://bit.ly/EAPSOut>

## **MEMORIAL SERVICE FOR JAY MELOSH**

Tuesday, 13 October 2020

3:00 – 5:00/pm

Slayter Center of Performing Arts at Purdue  
University

1200 W. Stadium Avenue

West Lafayette, IN 47907

The link to his memorial is:

<https://www.mykeeper.com/profile/JayMelosh/>

If you would like to leave a message for the family  
as well as add photos to this memorial,

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### **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  
([mrsmith@purdue.edu](mailto:mrsmith@purdue.edu)).

The Purdue University Superheroes of Science  
Podcast is on most podcast players as well as  
YouTube! Check out some of the latest episodes,  
<https://www.youtube.com/c/SuperheroesofScience>.

Facebook <https://www.facebook.com/EAPS.out>  
<https://www.facebook.com/PurdueSOS>

Twitter (@Purdue SOS)

EAPS departmental outreach web page:

<http://www.eaps.purdue.edu/outreach/index.html>.



### **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 see:

<https://www.purdue.edu/gradschool/cigp/index.html>

A short video about the CIGP/CSE program can  
be found at:

<https://www.youtube.com/watch?v=8qo9ykKtdUQ>

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

If you are interested in an EAPS grad research  
opportunity, go to the following updated link for  
information:

[https://www.eaps.purdue.edu/for\\_students/graduate/grad-research-opp.html](https://www.eaps.purdue.edu/for_students/graduate/grad-research-opp.html)

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### **POSTDOCTORAL RESEARCH ASSOCIATE PRINCETON UNIVERSITY**

Future Faculty in the Physical Sciences (FFPS)  
Fellowship. Princeton University invites applications  
for the newly established Future Faculty in the  
Physical Sciences (FFPS) Fellowship. We aim to  
appoint a diverse cohort of early career scientists  
who will conduct research in physics, broadly  
defined to include the subdisciplines of  
astrophysics, biophysics, and geophysics and  
planetary physics, independently or in  
collaboration with Princeton faculty, postdoctoral  
researchers and students. The Fellowship aims to  
increase excellence at Princeton by bringing  
scholars with unique backgrounds and insights,  
whose work will contribute to the promotion of  
groups that have been historically, and are  
presently, under-represented in physics and  
related fields. Candidates who have  
demonstrated a strong commitment to remedying  
the historical under-representation of people of  
color and women in physics (or the physical  
sciences more generally) through work promoting  
inclusion, equity, and diversity through teaching,  
advising, mentoring, advocacy, or public  
outreach are especially encouraged to apply.

FFPS Fellows will have a primary home in the Department of Physics, of Astrophysical Sciences, or of Geosciences, and will be part of an actively mentored research community across institutional affiliations, which may include the Princeton Center for Theoretical Science, the Center for the Physics of Biological Function, the Princeton Gravity Initiative, and other Centers and Programs. The Fellowship includes an annual research fund. Appointments will be made at the postdoctoral or more senior research rank. Appointments are for one year, renewable annually based on satisfactory performance, for a total of up to three years. **The expected starting date is September 1, 2021**, although this is flexible. A PhD in the physical sciences or a related field is required.

Interested persons should **submit** a curriculum vitae, a bibliography, a statement of research interests and plans, and provide contact information for three references **by November 4, 2020, 11:59 p.m. EST**. A personal statement and/or a description of the applicant's work in broadening opportunities in the field should be included as a separate section of the research statement. Applicants must apply via the web at: <https://www.princeton.edu/acad-positions/position/17561>. Letters of recommendation will also be handled through this site. All applications received by November 4, 2020, 11:59 p.m. EST will be fully considered, but applications will continue to be accepted until the position(s) are filled. Only submissions through the application website will be considered. For further inquiries, contact [phychair@princeton.edu](mailto:phychair@princeton.edu).

This position is subject to the University's background check policy. Princeton University is an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to age, race, color, religion, sex, gender, sexual orientation, gender identity or expression, national origin, disability status, protected veteran status, or any other characteristic protected by law.

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**CALL FOR APPLICATIONS**  
**UC PRESIDENT'S POSTDOCTORAL FELLOWSHIP**  
**PROGRAM**

**THE PROGRAM.** The University of California President's Postdoctoral Fellowship Program was established in 1984 to encourage outstanding women and minority Ph.D. recipients to pursue academic careers at the University of California. The current program offers postdoctoral research fellowships and faculty mentoring to outstanding scholars in all fields whose research, teaching, and service will contribute to the diversity and equal opportunity at the University of California. The contributions to diversity may include public service towards increasing equitable access in fields where women and minorities are underrepresented. In some fields, the contributions may include research focusing on underserved populations or understanding inequalities related to race, gender, disability or LGBT. The program is seeking applicants with the potential to bring to their academic and research careers the critical perspective that comes from their non-traditional educational background or understanding of the experiences of members of groups historically underrepresented in higher education in the United States.

**AWARDS AND APPOINTMENTS.** Fellowships are awarded for research conducted at any one of the University of California's ten campuses. The award includes a salary starting at approximately \$53,460 depending on field and experience, benefits including health insurance and paid vacation/sick leave, and up to \$5,000 for research-related and program travel expenses. Each award is for a minimum of 12-months and may be renewable for an additional term upon demonstration of academic/research productivity.

**ELIGIBILITY.** Applicants must receive a Ph.D. or terminal degree from an accredited university before the start of their fellowship. Successful applicants must present documents demonstrating that they are legally authorized to work in the United States. Individuals granted deferred action status under the Deferred Action for Childhood Arrivals program are encouraged to apply.

**APPLICATION.** Apply online at: [ppfp.ucop.edu](http://ppfp.ucop.edu)

**DEADLINE:** November 1, 2020

More information:

President's Postdoctoral Fellowship Program  
University of California  
visit online: [ppfp.ucop.edu/info/](http://ppfp.ucop.edu/info/)  
email: [ppfpinfo@berkeley.edu](mailto:ppfpinfo@berkeley.edu)

[See attached flier]

### **POSTDOCTORAL APPOINTEE REGIONAL SCALE CLIMATE MODELING**

This post-doctoral appointment in the Environmental Science Division of the Argonne National Laboratory will involve methodological and applied research in regional scale climate modeling. In particular, the focus will be on high-resolution dynamic downscaling, hydrological modeling, impacts and assessments. For this position, we are looking for applicants with experience in regional scale models of hydrology, (e.g. WRF-Hydro). Expertise in working with large datasets on high-performance computing resources is required.

Please use the following link to directly apply:

<https://bit.ly/32RrPKE>

Applications will be considered as they arrive and with a likely start date in October 2020. This will be a two-year position. The successful applicant will be required to provide 3 letters of reference and university transcripts.

For complete information go to link:

<https://bit.ly/32RrPKE>

### **PRE-DOCTORAL APPOINTEE**

This pre-doctoral appointment in the Environmental Science Division of the Argonne National Laboratory will involve providing technical support to scientific staff for methodological and applied research in atmospheric science in projects related to aerosol-cloud interactions and regional scale climate modeling. For this position, we are looking for applicants with experience in the analysis of large weather/atmospheric datasets, running atmospheric models and analysis of the model output.

For complete information go to link:

<https://bit.ly/3bEORz8>

### **CIMMS PETER LAMB POSTDOCTORAL FELLOWSHIP**

The Cooperative Institute for Mesoscale Meteorological Studies (CIMMS) at the University of Oklahoma has established the Peter Lamb Postdoctoral Fellowship that is offered annually. CIMMS is a research organization that promotes collaborative research between National Oceanic and Atmospheric Administration (NOAA) and University of Oklahoma (OU) scientists on problems of mutual interest. This collaborative basic and applied research includes the study of mesoscale and storm-scale meteorological phenomena to help produce better forecasts and warnings that save lives and property and the investigation of the societal impacts of such phenomena. Research scientists within CIMMS use observations, analysis and models to improve the understanding and prediction of high-impact weather elements and systems ranging in size from cloud nuclei to multi-state areas.

Applications must include a 3-4 page novel proposal developed by the applicant that addresses at least one of the CIMMS research themes: 1) weather radar research and development; 2) storm-scale and mesoscale modeling research and development; 3) forecast improvements research and development; 4) impacts of climate change related to extreme weather events; and 5) societal and socioeconomic impacts of high-impact weather systems. Applicants are highly encouraged to contact a CIMMS scientist to receive guidance when drafting a research proposal. The CIMMS website <http://cimms.ou.edu/index.php/research> has more information on projects underway within these research themes as well as contact information for CIMMS scientists working on these themes.

Terms of appointment are for one (1) year, renewable for a second year subject to satisfactory performance. An annual salary of \$60,000 and a research budget of up to \$5,000 per year is included in the award, along with a modest relocation stipend. Successful applicants must have obtained a Ph.D. within the last five

years; proof of a Ph.D. is required before assuming the post-doctoral position, but those in the final stages of Ph.D. dissertation completion are encouraged to apply provided a finish date before July 31, 2021 is anticipated.

Applicants are asked to submit electronically: (1) a curriculum vitae; (2) a list of all products (e.g., papers, patents, technology transfers, licensed software, etc.) generated over the course of their career; (3) a cover letter which includes the expected start date and any non-standard resources that might be needed to complete the proposed work; (4) a brief proposal (no more than 4 pages, double-spaced, excluding the list of references and figures) describing the work to be pursued during a 2-year tenure at CIMMS; and (5) a list of three references. In addition, applicants should request that their referees directly send their reference letters to CIMMS at the email address listed below.

[See Attached flier for more information]

### **GLOBAL GEOPHYSICIST ASSISTANT PROFESSOR POSITION – PRINCETON UNIVERSITY**

Princeton University is looking for applicants with expertise, research and teaching interests in Earth and planetary geophysics, seismology, geodynamics, or mineral physics. The Department is especially interested in candidates who will contribute to the diversity and excellence of our academic community.

The successful candidate will complement our existing strengths and areas of concentration, and enjoy cross-disciplinary ties with University Programs such as the Program in Applied and Computational Mathematics (PACM), Princeton Center for Complex Materials (PCCM), the Princeton Institute for Computational Science and Engineering (PICSciE), the Princeton Institute for the Science and Technology of Materials (PRISM), and other Science Departments.

Applicants should send a curriculum vitae, including a publication list, a statement of research and teaching interests, a separate statement outlining how they see themselves contributing to our mission of building a diverse and inclusive discipline with a strong department,

and contact information for three references to: <https://www.princeton.edu/acad-positions/position/17221>. Evaluation of applications will begin as they arrive; for fullest consideration, **apply by December 21, 2020**, but applications will be accepted until the position is filled.

Diversity and inclusion are central to Princeton University's educational mission and its desire to serve society. Members of the Geosciences department have a deep commitment to being inclusive. We believe that commitment to principles of fairness and respect for all is favorable to the free and open exchange of ideas, so we seek to reach out as widely as possible in order to attract the ablest individuals as students, faculty, and staff. In applying this policy, we are committed to nondiscrimination on the

basis of personal beliefs or characteristics such as political views, religion, national or ethnic origin, race, color, sex, sexual orientation, gender identity or expression, pregnancy, age, marital or domestic partnership status, veteran status, disability, genetic information and/or other characteristics protected by applicable law in any phase of its education or employment programs or activities.

This position is subject to the University's background check policy.

### **NOAA HOLLINGS UNDERGRADUATE SCHOLARSHIP**

The 2021 Ernest F. Hollings Undergraduate Scholarship application period is now open — apply today!

Link: <https://www.noaa.gov/office-education/hollings-scholarship>

### **ACCOUNTABILITY, CLIMATE, EQUITY, AND SCHOLARSHIP (ACES) FELLOWS PROGRAM**

Texas A&M University's [College of Geosciences](#) invites applications for the Accountability, Climate, Equity, and Scholarship (ACES) Fellows Program. In recognition of Texas A&M University's Diversity Plan, the ACES faculty pipeline initiative promotes the research, teaching, and scholarship



of early career scholars who embrace the belief that diversity is an indispensable component of academic excellence. ACES Fellows will benefit from: prescriptive mentoring, access to instructional best practices, a vast array of world-class research and productivity resources, and a robust network of renowned Texas A&M scholars from across disciplines. Fellows will begin their appointment in Fall 2021.

#### ABOUT THE 2020-2021 ACES FELLOWS PROGRAM

- Texas A&M University's ACES Fellows Program is a two-year (24 month) fellowship for early career PhDs. Applicants should have earned their PhD between January 1, 2017 and July 1, 2021. Fellows begin their appointment fall 2021.
- The stipend is \$60,000 per year plus benefits. Benefits including medical, dental, and vision are available. The fellowship period generally begins August 1 and ends on July 31. Start dates are negotiable, but must commence between July 1 and August 10.
- Fellows will receive reimbursement for one-time relocation fees (up to \$5,000), a research and travel allowance of \$3,000 per year, and a private office.
- ACES Fellows will teach one course per academic year, thereby benefiting from dedicated research time. Fellows will hold the title of Visiting Assistant Professor.
- A hallmark of the Texas A&M University's ACES Fellows Program is the mentoring ACES Fellows will receive, as well as its attention to community-building among ACES Fellows.

**Applications are due October 1, 2020.** For a full listing of program eligibility and application materials visit:  
<https://diversity.tamu.edu/Home/Accountability.-Climate,-Equity,-and-Scholarship-F>

For any questions related to eligibility or technical issues with the application, please email [aces@tamu.edu](mailto:aces@tamu.edu). For questions pertaining the College of Geosciences, please email [icasellasconnors@tamu.edu](mailto:icasellasconnors@tamu.edu)

#### **ATMOSPHERE 2021 YOUNG INVESTIGATOR AWARD**

We are pleased to announce that the 2021 Atmosphere Young Investigator Award (<https://www.mdpi.com/journal/atmosphere/awards>) is now open for nominations. The winner will be awarded 2000 CHF.

#### **Eligibility Criteria**

- 1) Ground-breaking contribution to the advancement of atmosphere studies;
- 2) Be planning an investigative career in atmosphere;
- 3) Age under 35 years (this is not a strict limitation; if you are 35 or over, you are welcome to contact us and we will happily review your request).

#### **Application Materials**

- 1) An up-to-date full Curriculum Vitae including publication history, scientific presentations, research achievements, and prior recognition of work (awards and funding);
- 2) A short essay highlighting your research achievements and impact in no more than 500 words;
- 3) Nomination letters from two recognized scientists in the field of atmosphere;
- 4) Ph.D. certificate.

We welcome nominations for this award **until 30 November 2020**. Application materials should be submitted via the link:  
<https://www.mdpi.com/journal/atmosphere/awards/submit/931>.

The winner will be announced on 30 December 2020.

#### **CLIMATE AND EXTREME WEATHER OPPORTUNITIES**

Central Michigan University is currently seeking two Ph.D. students to pursue an opportunity at the climate/weather extreme interface at the Department of Earth and Atmospheric Sciences. These positions are supported by two grant funded four-year research assistantships as part of a project to further our understanding the processes that lead to severe convection around the globe and the links of these phenomena to a changing climate.

This project is all about the connection of scales, and working with large reanalysis and climate model datasets to explore favorable environmental conditions and our ability to resolve these environments. This position would suit students with either an interest in the impacts of climate change on extremes, or a more fundamental interest into the links between processes that lead to favorable severe storm environments and larger scales. In either direction, an interest in statistics and large datasets is a plus.

Start date for the position is flexible, with a start anywhere between Fall 2020 and 2021. Ideally, the applicants would have an M.S. in meteorology, atmospheric sciences, environmental data science or climate science, but I would also consider exceptional bachelors level applicants.

If you would like more information or know of interested parties please feel free to send an email to me, John T. Allen ([allen4jt@cmich.edu](mailto:allen4jt@cmich.edu)).

Details about our group at CMU can be found at the following link:  
[http://people.cst.cmich.edu/allen4jt/allen\\_home\\_page.html](http://people.cst.cmich.edu/allen4jt/allen_home_page.html)



### **FACULTY TRAINING FOR BRIGHTSPACE**

Purdue Online Community and TLT would like to encourage faculty and teaching staff to utilize training for Brightspace.

The following link contains different types of faculty training for Brightspace. You are encouraged to sign up.

<https://www.purdue.edu/brightspace/Workshops.php>

### **INFLUENZA VACCINE REQUIREMENTS FOR 2020** **DEADLINE OCTOBER 31, 2020**

Faculty, staff and students now have a way to submit documentation that they have obtained the required influenza vaccine. **Proof of the flu shot from a medical provider is required, so all employees and students will need to scan or photograph their documentation to submit via the following channels:**

- Benefits-eligible faculty and staff will upload documentation through the [Healthy Boiler Portal](#). Instructions on submitting the documentation are available in a [Quick Reference Guide](#).
- Employees who are not in benefits-eligible positions should send their documentation to [flushot@121.health](mailto:flushot@121.health), along with their name and PUID number.
- Students should upload their documentation to the [Student Health Center portal](#).

**The entire campus community is required to get a flu shot this fall from Sept. 1 to Oct. 31, regardless of where they are working from or taking classes from at the time.** Those who are working and/or taking classes remotely this fall do not have to come to campus for their vaccine and can use their health care provider or community pharmacy if they choose. **Employees who are unable to get the vaccine due to a medical condition or religious reason will need to complete the Purdue University influenza declination form.**

A [schedule of campus flu shot events](#) has been released, and [frequently asked questions](#) about the flu vaccination requirement are also available.

Link: <https://protect.purdue.edu/updates/faculty-staff-and-students-must-upload-flu-vaccination-documentation-this-fall/>

### **CALL THE PROTECT PURDUE HEALTH CENTER IF** **YOU ARE EXPERIENCING SYMPTOMS OF** **COVID-19**

If you are exhibiting symptoms of COVID-19, all Purdue students, faculty members and staff should immediately contact the Protect Purdue Health Center 24/7 at 765-496-INFO (4636) or toll-free at 833-571-1043 and pressing option "1." A call tree option will be available after hours to connect individuals to the Protect Purdue Health Center

case manager as well as the option to leave a voicemail. Individuals experiencing an emergency should always call 911. The Centers for Disease Control and Prevention provides a [list of symptoms here](#).

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## **OFFICE OF THE DEAN OF STUDENTS**

### **Student Support Services**

#### **Fall 2020 Updates**

Here in the Office of the Dean of Students - Student Support Services we are continuing to make adjustments to our processes in order to ensure all of our services remain available to students and in a way that we are doing our part to Protect Purdue. We are here to help students succeed and feel supported. Below is a brief overview of some of the services we provide in our office and how students can access them at this time.

#### **Office Information**

- New Hours of Operation: Monday through Friday, 8:00am-12:00pm and 1:00pm-5:00pm.
- As part of our effort to Protect Purdue, we will have limited staff in our office at 207 Schleman Hall. Students are encouraged to call or email to discuss concerns or schedule an appointment for a phone call or video meeting.
- While students are encouraged to call or email to discuss concerns or schedule an appointment for a phone call or video meeting, staff will be available to meet in person should a student need to do so during hours of operation.
- Email: [odos@purdue.edu](mailto:odos@purdue.edu)
- Phone: 765-494-1747
- Website: <https://www.purdue.edu/advocacy/students/>

#### **Absence Notifications**

- Our office can provide absence notifications for Grief Absence, Military Absence, and Jury Duty.
- To request a notification for these 3 approved absences, students should submit the appropriate request form at <https://www.purdue.edu/advocacy/students/absences.html>.
- Students may also contact our office with any questions or to make a request.

- Documentation is required to verify these absences.
- For all other types of absence, the student should work with their instructor directly.
- New for fall – approved absence for students on Jury Duty – up to 10 days per semester.
- Grief Absence leave times for students have been increased: up to 5 days within a 2-week period for immediate family and up to 3 days in a 2-week period for all others.

#### **Emergency Loans**

- Registered students may borrow up to \$1000 at a time and up to \$2000 a semester. Summer is its own semester.
- 30 day interest-free loan.
- Obtaining an emergency loan is currently being done through a combination of phone and email communication. Students are encouraged to call ODOS to begin the borrowing process and will no longer be able to complete an application in our office. We will give them everything they need to do the application on their own computers.
- Criteria and additional information can be found at <https://www.purdue.edu/advocacy/students/financial/emergencyloan.html>

#### **Withdrawal**

- ODOS advises students on the process of a complete withdrawal and facilitates the process for students to withdraw from all of their current courses after the start of the semester.
- Our office will encourage students to consult with their academic advisor, financial aid, scholarship advisors, family, 3rd-party payers, housing, ISS and others prior to initiating a withdrawal.
- Withdrawal deadlines and refund information for fall 2020 can be found at [https://www.purdue.edu/registrar/documents/calendars/dropAddDeadlines/schedReviseCal\\_Fall.pdf](https://www.purdue.edu/registrar/documents/calendars/dropAddDeadlines/schedReviseCal_Fall.pdf)
- Additional withdrawal information can be found at <https://www.purdue.edu/advocacy/students/withdrawal.html>

#### **General Student Support**

- We provide individual one-on-one support to students who may be navigating personal, financial, or academic concerns.



- We connect students to campus and community resources that can provide them with support specific to their needs.
- We can maintain continued communication and support with the student based upon their individual needs.
- Information shared with our office is protected by FERPA and we strive to maintain privacy; however, we are not a confidential resource and have reporting responsibilities in certain situations.
- The student can email ([odos@purdue.edu](mailto:odos@purdue.edu)) or call (765-494-1747) our office to get connected with a Student Support Specialist. Together the student and Student Support Specialist determine the preferred method to meet whether it will be by phone or video meeting.
- We provide individual one-on-one support to students who may be navigating personal, financial, or academic concerns.

### **Student of Concern**

- If you have concerns for a student – including students being impacted by COVID (directly or indirectly) – submitting a Student of Concern Report ([www.purdue.edu/studentconcernform](http://www.purdue.edu/studentconcernform)) will prompt outreach from a member of the Office of the Dean of Students.

### **Quarantine / Isolation**

- If you hear of a student that has been advised by the PPHC or other medical personnel to quarantine or self-isolate, please instruct them to e-mail [odos@purdue.edu](mailto:odos@purdue.edu) as soon as possible. We will then follow up with them to offer support, send out an absence notification on their behalf and connect them to an Academic Case Manager.

## **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 Katherine Huseman ([khuseman@purdue.edu](mailto:khuseman@purdue.edu)) **by 5:00pm on Thursday of each week for inclusion in the Monday issue.**

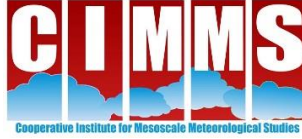
If it is in the newsletter, we assume know about it and no other reminders are needed. For answers to common technology questions and the latest updates from the EAPS Technology Support staff, please visit: [http://www.eaps.purdue.edu/resources/information\\_technology/index.htm](http://www.eaps.purdue.edu/resources/information_technology/index.htm).

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>



**PURDUE UNIVERSITY**  
**Department of Earth, Atmospheric, and Planetary Sciences**  
**Colloquia – Fall 2020**  
**Thursdays at 3:30 PM, Remote (unless noted)**

August 27	1 Minute Research Madness Blitz; EAPS Faculty, Students	
Sept. 3	Natasha Harris, Assistant Director of Science Diversity	Host: Haber
Sept. 10	Lisa Welp, EAPS, Purdue University	
Sept. 17	Marty Frisbee, EAPS, Purdue University	
Sept. 24	Dan Chavas, EAPS, Purdue University	
October 1	Nicholas Dygert, University of Tennessee	Host: Eddy
October 8	Marisa Palucis, Dartmouth	Host: Garczynski
October 15	Stephen Nesbitt, University of Illinois, Urbana-Champaign	Host: A. Johnson
October 22	Jose Cerrato, New Mexico	Host: A. Singleton
October 29	Jana Houser, Ohio University	Host: Tanamachi
Nov. 5	Nicole Zellner, Albion College	Host: Minton
Nov. 12	Ian Garrick-Bethell, Univ. California, Santa Cruz	Host: McFadden
Nov. 19	Deanna Hence, Univ. of Illinois, Urbana-Champaign	Host: Tanamachi
Nov. 26	<b>THANKSGIVING BREAK – No Seminar</b>	
Dec. 3	TBD	
Dec. 10	AGU	



## **CIMMS Peter Lamb Postdoctoral Fellowship**

The Cooperative Institute for Mesoscale Meteorological Studies (CIMMS) at the University of Oklahoma has established the Peter Lamb Postdoctoral Fellowship that is offered annually. CIMMS is a research organization that promotes collaborative research between National Oceanic and Atmospheric Administration (NOAA) and University of Oklahoma (OU) scientists on problems of mutual interest. This collaborative basic and applied research includes the study of mesoscale and storm-scale meteorological phenomena to help produce better forecasts and warnings that save lives and property and the investigation of the societal impacts of such phenomena. Research scientists within CIMMS use observations, analysis and models to improve the understanding and prediction of high-impact weather elements and systems ranging in size from cloud nuclei to multi-state areas.

Applications must include a 3-4 page *novel proposal* developed by the applicant that addresses at least one of the CIMMS research themes: 1) weather radar research and development; 2) storm-scale and mesoscale modeling research and development; 3) forecast improvements research and development; 4) impacts of climate change related to extreme weather events; and 5) societal and socioeconomic impacts of high-impact weather systems. Applicants are *highly encouraged* to contact a CIMMS scientist to receive guidance when drafting a research proposal. The CIMMS website <http://cimms.ou.edu/index.php/research> has more information on projects underway within these research themes as well as contact information for CIMMS scientists working on these themes.

Terms of appointment are for one (1) year, renewable for a second year subject to satisfactory performance. An annual salary of \$60,000 and a research budget of up to \$5,000 per year is included in the award, along with a modest relocation stipend. Successful applicants must have obtained a Ph.D. within the last five years; proof of a Ph.D. is required before assuming the post-doctoral position, but those in the final stages of Ph.D. dissertation completion are encouraged to apply provided a finish date before July 31, 2021 is anticipated.

Applicants are asked to submit electronically: (1) a curriculum vitae; (2) a list of all products (e.g., papers, patents, technology transfers, licensed software, etc.) generated over the course of their career; (3) a cover letter which includes the expected start date and any non-standard resources that might be needed to complete the proposed work; (4) a brief proposal (no more than 4 pages, double-spaced, excluding the list of references and figures) describing the work to be pursued during a 2-year tenure at CIMMS; and (5) a list of three references. In addition, applicants should request that their referees directly send their reference letters to CIMMS at the email address listed below.

To receive full consideration, applications and supporting material should be received prior to January 31, 2021. All materials should be sent electronically to:

Cooperative Institute for Mesoscale Meteorological Studies (CIMMS)  
The University of Oklahoma  
[CIMMS-careers@ou.edu](mailto:CIMMS-careers@ou.edu)  
ATTN: Peter Lamb Postdoctoral Fellowship



# University of California

## PRESIDENT'S POSTDOCTORAL FELLOWSHIP PROGRAM

# CALL FOR APPLICATIONS

**THE PROGRAM.** The University of California President's Postdoctoral Fellowship Program was established in 1984 to encourage outstanding women and minority Ph.D. recipients to pursue academic careers at the University of California. The current program offers postdoctoral research fellowships and faculty mentoring to outstanding scholars in all fields whose research, teaching, and service will contribute to the diversity and equal opportunity at the University of California. The contributions to diversity may include public service towards increasing equitable access in fields where women and minorities are underrepresented. In some fields, the contributions may include research focusing on underserved populations or understanding inequalities related to race, gender, disability or LGBT. The program is seeking applicants with the potential to bring to their academic and research careers the critical perspective that comes from their non-traditional educational background or understanding of the experiences of members of groups historically underrepresented in higher education in the United States.

**AWARDS AND APPOINTMENTS.** Fellowships are awarded for research conducted at any one of the University of California's ten campuses. The award includes a salary starting at approximately \$53,460 depending on field and experience, benefits including health insurance and paid vacation/sick leave, and up to \$5,000 for research-related and program travel expenses. Each award is for a minimum of 12-months and may be renewable for an additional term upon demonstration of academic/research productivity.

**ELIGIBILITY.** Applicants must receive a Ph.D. or terminal degree from an accredited university before the start of their fellowship. Successful applicants must present documents demonstrating that they are legally authorized to work in the United States. Individuals granted deferred action status under the Deferred Action for Childhood Arrivals program are encouraged to apply.

**APPLICATION.** Apply online at: [ppfp.ucop.edu](http://ppfp.ucop.edu)

**DEADLINE: November 1, 2020**

**2021–2022**

Berkeley  
Davis  
Irvine  
Los Angeles  
Merced  
Riverside  
San Diego  
San Francisco  
Santa Barbara  
Santa Cruz

More information:  
[President's Postdoctoral  
Fellowship Program  
University of California](#)

visit online: [ppfp.ucop.edu/info/](http://ppfp.ucop.edu/info/)  
email: [ppfpinfo@berkeley.edu](mailto:ppfpinfo@berkeley.edu)

University Partnerships  
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