

Hi CEE Graduate Students,

Please see this week's announcements below:

Fellowships and Scholarships

PFTF Information Session

Call for Nomination: 2022-23 Max Kleiber Prize

Two Postdoctoral Fellowships 2023-24 - The Andrea Mitchell Center for the Study of Democracy

Professional Development

UCD Big Bang! Business Competition

Grad Slam Info Session

Writing and Publishing a Journal Article in the Humanities/Social Sciences

Study recruitment

APWA YP Resume and Interview Workshop at Mark Thomas

CWEA Student Design Competition 2023

Job Opportunities

Research fellow opportunity

Tenure Track Faculty in Civil Engineering at the University of North Dakota

Tenure Track Assistant Professor for Environmental Engineering

Fellowships and Scholarships

PFTF Information Session

The Professors for the Future (PFTF) program is a competitive, year-long fellowship program designed to recognize and develop the leadership and academic skills of outstanding PhD candidates and postdoctoral scholars who have demonstrated their commitment to professionalism, integrity, and academic service. The program consists of professional development training through participation in monthly meetings, a seminar in college teaching, and creation of a project to benefit other graduate students and postdoctoral scholars.

Register with 1 click

Visit <http://pftf.ucdavis.edu> for more information and application forms.

Applications are due Friday, February 24, 2023.

Call for Nomination: 2022-23 Max Kleiber Prize

This prize was established to honor the sixty-year career of Professor Max Kleiber at the University of California, Davis, in recognition of his outstanding success in elucidating metabolic relationships in intact animals. The award is made to a nominee who best represents the characteristics and high standards of scholastics and professional ethics that guided Professor Kleiber's career. The dissertation must involve original work that makes an unusually significant contribution to one or a combination of the areas of biochemistry, nutrition, or physiology. The application deadline for the 2022-2023 Academic Year is March 03, 2023.

Please see the attached announcement and visit the Graduate Studies website for details concerning the award and application process.

Should you have any questions please do not hesitate to contact Internalfellowships@ucdavis.edu

Two Postdoctoral Fellowships 2023-24 - The Andrea Mitchell Center for the Study of Democracy

Mitchell Center Postdoctoral Fellowship on "Climate and Democracy"

CALL FOR APPLICATIONS
2023-2024 Academic Year
Application Deadline: February 15, 2023

The University of Pennsylvania's Andrea Mitchell Center for the Study of Democracy and the Penn Program in Environmental Humanities (PPEH) invite applications for a one-year Postdoctoral Fellowship in any discipline whose research is pertinent to the theme of the Mitchell Center's 2023-2024 faculty workshop series, CLIMATE AND DEMOCRACY. In addition to pursuing independent research, the postdoctoral fellow is expected to attend and participate in Mitchell Center events; teach one undergraduate course related to their academic interests; co-lead a research seminar for Mitchell Center undergraduate fellows; and attend other Mitchell and PPEH events whenever possible. Fellows typically organize and lead a couple of small-scale events over the course of the year. The stipend will be at least \$53,800 plus benefits, including health insurance.

Since its birth in revolutions that swept the Atlantic world two centuries ago, modern democracy has developed under a relatively stable, if gradually warming, global climate. Now, even as they are beset by a diverse set of challenges – including right-wing populism, increasingly powerful authoritarian regimes, forms of media susceptible to disinformation campaigns, the impacts of the pandemic, and mass migrations sparked by environmental stresses, political instability, and economic inequality – the world's democracies must also face accelerating climate change as it intersects with these other pressures in unpredictable and potentially devastating ways. In a year-long series during 2023-24, the Andrea Mitchell Center is partnering with the Penn Program in Environmental Humanities to explore the risks posed to democratic norms by climate change, as well as the capacity of democratic institutions to address the issue. And while it is possible to imagine a future in which natural disasters and democratic failures compound one another, we are asking how climate solutions and democratic values might reinforce each other and lead to greater political and environmental resilience.

Global in its outlook, multifaceted in its purposes, the Andrea Mitchell Center for the Study of Democracy seeks to contribute to the ongoing quest for democratic values, ideas, and institutions throughout the world. In addition to hosting speakers from the fields of academia, journalism, politics, and public policy, the Mitchell Center supports undergraduate, graduate, and postdoctoral research. It continues the legacy of the Penn Program for Democracy, Citizenship, and Constitutionalism, which fostered interdisciplinary scholarship from 2007 to 2017.

The Mitchell Center values interdisciplinary research, collaboration, and collegiality; is committed to promoting a culturally diverse intellectual community; and strongly encourages applications from women, minorities, and underrepresented communities. See below for the University of Pennsylvania's Equal Employment Opportunity Statement.

Qualifications

International scholars are welcome. Applicants should have received the PhD no earlier than May 2018 but must have completed all requirements for the PhD by September 30, 2023.

Application Instructions

Application Link: <http://apply.interfolio.com/118876>

Application Deadline: February 15, 2023

In addition to the Personal and Profile information requested by Interfolio, the following information and documents will be required:

Information

1. Preferred Email Address
2. Telephone Contact Number
3. Country of Citizenship
4. Country of Permanent Residence
5. Date, institution, and field of your PhD degree
6. Current Position. (Indicate your title, department, institution, and city/state). If you are not employed, please state what you are currently doing.

Documents to be uploaded

1. Cover Letter
2. CV
3. Title and Description of Proposed Research Study – No more than 1,000 words.
4. Teaching Portfolio: Title and Description of Two Undergraduate Course Proposals. Single-spaced (one page each) proposals of possible Undergraduate Seminars you would like to teach at Penn.
5. Writing Sample – Article / excerpt of a book / dissertations chapter (20 page limit).
6. Confidential Letters of Recommendation (three) - Referees should be asked both to comment on your proposed project and to discuss your qualifications as a teacher.

Mitchell Center/SNF Paideia Program Postdoctoral Fellowship

CALL FOR APPLICATIONS
2023-2024 Academic Year

Application Deadline: February 15, 2023

The University of Pennsylvania's Andrea Mitchell Center for the Study of Democracy and the Stavros Niarchos Foundation Paideia Program invite applications for a one-year Postdoctoral Fellowship. The Programs welcome scholars in any discipline whose research is pertinent to Mitchell Center and Paideia Program themes, especially the theory and practice of dialogue across difference in democracies.

In addition to pursuing independent research and participating generally in the intellectual life of the Penn community, the Fellow is expected to teach one undergraduate, SNF Paideia designated course related to their academic interests; co-lead a research seminar for Mitchell Center undergraduate fellows; contribute to the organization of public events on themes connected to the Mitchell Center and Paideia Program; and attend other Mitchell Center and SNF Paideia events whenever possible. The stipend will be at least \$53,800 plus benefits, including health insurance.

Global in its outlook, multifaceted in its purposes, the Andrea Mitchell Center for the Study of Democracy seeks to contribute to the ongoing quest for democratic values, ideas, and institutions throughout the world. In addition to hosting speakers from the fields of academia, journalism, politics, and public policy, the Mitchell Center supports undergraduate, graduate, and postdoctoral research. It continues the legacy of the Penn Program for Democracy, Citizenship, and Constitutionalism, which fostered interdisciplinary scholarship from 2007 to 2017.

The Stavros Niarchos Foundation (SNF) Paideia Program serves as a hub for dialogue in undergraduate education at Penn. SNF Paideia collaborates with many campus entities to promote opportunities for students to develop the knowledge, skills, ethical frameworks, and experiences necessary to be informed, engaged, and effective community members and leaders in society. The SNF Paideia Program encourages the free exchange of ideas, civil and robust discussion of divergent views, and student and community wellness through SNF Paideia designated courses, a Fellows program, and campus events.

Qualifications

International scholars are welcome. Applicants should have received the PhD no earlier than May 2018 but must have completed all requirements for the PhD by September 30, 2023.

Application Instructions

Application Link: <https://apply.interfolio.com/118879>

Application Deadline: February 15, 2023

In addition to the Personal and Profile information requested by Interfolio, the following information and documents will be required:

Information

1. Preferred Email Address
2. Telephone Contact Number
3. Country of Citizenship
4. Country of Permanent Residence
5. Date, institution, and field of your PhD degree
6. Current Position. (Indicate your title, department, institution, and city/state). If you are not employed,

please state what you are currently doing.

Documents to be uploaded

1. Cover Letter
2. CV
3. Title and Description of Proposed Research Study – No more than 1,000 words.
4. Teaching Portfolio: Title and Description of Two Undergraduate Course Proposals. Single-spaced (one page each) proposals of possible Undergraduate Seminars you would like to teach at Penn.
5. Writing Sample – Article / excerpt of a book / dissertations chapter (20 page limit).
6. Confidential Letters of Recommendation (three) - Referees should be asked both to comment on your proposed project and to discuss your qualifications as a teacher.

Professional Development

UCD Big Bang! Business Competition

The UC Davis Big Bang! Business Competition is here and applications are open.

The Big Bang! Business Competition provides a forum for innovators across California to collaborate, develop and test business ideas.

The Big Bang! helps you to grow as an entrepreneur and as a leader.

You'll connect with fellow innovators, learn and apply business concepts in interactive workshops, build your team, grow your network, and compete for almost \$100,000 in cash and in-kind prizes.

First Place ||| \$20,000
People's Choice Award ||| \$10,000
Animal Health + Industry Sector Award ||| \$10,000
Education + Education Tools Sector Award ||| \$10,000
Energy + Sustainability Sector Award ||| \$10,000
Food + Agriculture Sector Award ||| \$10,000
Human Health + Industry Sector Award ||| \$10,000
Social Entrepreneurship Sector Award ||| \$10,000
Two in-kind services awards ||| \$4,000 each

Learn more [here](#).

Grad Slam Info Session

Grad Slam is an annual contest in which master's and Ph.D. students across UC campuses – in all disciplines ranging from natural sciences to the arts and humanities – compete to introduce their research to a general audience.

Participants are judged on how well they engage the audience, how clearly they communicate key concepts and how effectively they focus and present their ideas—all in three minutes or less.

Learn more about the structure of the competition, and how to prepare for the recorded and live components, at our information session on February 1st.

Register with 1-click

Writing and Publishing a Journal Article in the Humanities/Social Sciences

Register with 1-click

In this interactive workshop, we will talk about navigating the process from research to journal article in the humanities and social sciences. We will discuss how to identify key journals, and how to develop your work from early drafts of things like seminar papers, conference presentations, and chapter drafts from dissertations and/or master's theses into self-contained, focused, argumentative works that address a key topic in your field. We will also discuss the processes for preparing manuscripts, including writing cover letters and negotiating peer review. This workshop is geared towards providing both general advice and time for talking through participants' projects. Please bring a work-in-progress to the workshop, so that we have time to talk through what your personal process might look like. The workshop will include seminar-like discussion and small group work to help all participants to feel much more comfortable with the publishing process.

Study recruitment



APWA YP Resume and Interview Workshop at Mark Thomas

The American Public Works Association - Young Professionals chapter here in Sacramento is hosting a resume and interview workshop for students. It is a great opportunity for students to network and get tips on how to prepare before interviews and how to improve their resumes.

The event will be held at Mark Thomas in Sacramento. The deadline to sign up is Monday, January 30. The flier attached has instructions on how to sign up and more details about the event.

CWEA Student Design Competition 2023

CWEA is challenging your school to participate in their State and International Design Competition which promotes interest in wastewater and water environment careers.

Winners of the California competition will be sponsored by CWEA to participate in the International Water Environment Federation (WEF) Student Design Competition in Chicago in October 2023. Past

competition winners say that the trip to WEFTEC to see other schools and compete is a life changing experience, not to mention the bragging rights for your school (and California!).

In addition to participating in the International WEF Student Design Competition at WEFTEC 2023, student participants will have the opportunity to attend a career fair with 20+ companies looking to hire, explore the exhibit hall and see demos of equipment from over 600 companies, participate in committee meetings and receptions for the WEF Student & Young Professional committee and volunteer in the WEF Service Project. For more information and opportunities for young professionals at WEFTEC please see the WEFTEC Young Professional Guide.

This year your school has the opportunity to emulate their success.

If you are unfamiliar with the organization, please check the CWEA website or view this webinar on YouTube about the competition and the WEF's website for the Student Design Competition Guidelines for 2023.

Interested in participating? Here are some important deadlines:

February 10, 9:00 a.m. - Introductory Webinar - Sign up here

March 1 – Deadline to submit one-page problem statement by email

April 28, 12:00 p.m. – Deadline to submit written report to CWEA by email

May 13 - California Competition (to be held virtually)

Job Opportunities

Research fellow opportunity

An exciting opportunity to contribute to a research project that is a coalition between UC Davis, the Center for Advanced Design Research and Evaluation, and HKS, Inc. They are seeking a research fellow with mixed methods experience to assist with data analysis and reporting of survey and focus group data for a student housing architecture study. This study investigates how aspects of the built environment influence the student experience in terms of gender identity, mental well-being, socialization, and environmental attitudes. Experience with human subjects' research is required. If you are interested in learning more about this study, please reach out to admin@cadresearch.org and see attached job description. This position is an hourly position without fee remission, compensation based on experience.

Tenure Track Faculty in Civil Engineering at the University of North Dakota

https://prd.hcm.ndus.edu/psc/recruit/EMPLOYEE/HRMS/c/HRS_HRAM_FL.HRS_CG_SEARCH_FL.GBL?Page=HRS_APP_JBPST_FL&Action=U&FOCUS=Applicant&SiteId=1&JobOpeningId=2946472&PostingSeq=1

Tenure Track Assistant Professor for Environmental Engineering

https://prd.hcm.ndus.edu/psc/recruit/EMPLOYEE/HRMS/c/HRS_HRAM_FL.HRS_CG_SEARCH_FL.GBL?Page=HRS_APP_JBPST_FL&Action=U&FOCUS=Applicant&SiteId=1&JobOpeningId=2946563&PostingSeq=1