

Hi CEE Graduate Students,

Please see this week's announcements below:

Fellowships/Scholarships

2023-24 Call for Applications - UC President's Postdoctoral Fellowship Program

Innovator Fellowship for PhD & Postdocs

Professional Development

Stanford Pre-Collegiate Studies Summer Institutes Call for Proposals

NEW Ford Working Groups Workshop

Rock the Talk: Overcoming Public Speaking Anxiety and Creating Your Elevator Talk

Writing Internal Fellowship Writing Retreat

Introduction to Geospatial Raster and Vector Data

CCC Registry Event

Clubs and Resources

Joint Event with CMAA/COMTO/BuildOut California

Fall 2022 Filing your Thesis or Dissertation Webinar (Zoom)

Teaching Statement for the Academic Job Market

Short-form Science Writing Workshop

Graduate Studies Movie Night! - Black Panther

Job Opportunities

Saiful Bouquet Structural Engineers

Art Studio seeks a 25% Teaching Assistant for ART 11, Beginning Printmaking.

Genentech's Portfolio Rotation Program (PRP) Is Now Hiring

Tenure Track Assistant Professor Faculty Positions at Colorado State University for Fall 2023

Tenure-track Faculty position at MIT CEE

Fellowships/Scholarships

2023-24 Call for Applications - UC 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 \$55,632 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

Innovator Fellowship for PhD & Postdocs

<https://foodaghealth.solutions/talent-development/>

Professional Development

Stanford Pre-Collegiate Studies Summer Institutes Call for Proposals

Stanford Pre-Collegiate Studies Summer Institutes is looking for graduate students who may be in offering a course with Stanford Pre-Collegiate Summer Institutes, an online two-week program that offers precollege students courses not typically found in the high school curriculum. The applicant pool is interested in courses covering topics in the built environment.

Our call for proposals deadline is October 30th.

NEW Ford Working Groups Workshop

As part of the Ford Workshop Series, Graduate Diversity Officer, Dr. Josephine Moreno is hosting a workshop, Ford Fellowship Working Groups: Applying to the Ford Foundation Pre-doctoral & Dissertation Fellowships on Monday, October 24th from 12:00 - 1:30 pm in the Gibeling conference room at 1220 Walker Hall . This workshop will highlight the application process from current Ford recipients, Jasmine Esparza and Jonathan Radocay. Additionally, participants will form working groups. Please keep in mind that Ford Fellowship is not available for international graduate students or postdocs. However, please see these search engines to identify specific fellowships for which one may qualify.

Gather to learn from fellowship awardees and form applicant working groups to support one another in the applicant process. Please separately (from below) register to attend this event.

Faculty Insights to Ford Fellowship. Workshop #1

We are excited to share that Professor Inés Hernández-Ávila is facilitating the Ford Fellowship Application workshop again this year! The workshop is scheduled, on Zoom for Wednesday, October 19, 2022 from 1:00 to 2:30. You have two options, that is, join us for a watch “party” in 1220 Walker Hall or join the workshop via Zoom using the information below. The workshop will also be recorded. The Ford Foundation describes the fellowship thusly, “Through its program of fellowships, the Ford Foundation seeks to increase the diversity of the nation’s college and university faculties by increasing their ethnic and racial diversity, maximize the educational benefits of diversity, and increase the number of professors who can and will use diversity as a resource for enriching the education of all students.” I encourage potential applicants to review the fellowship criteria and application carefully so that one’s time will be applied effectively. Please register for this workshop at this link.

Topic: Ford Fellowship with Professor Hernandez-Avila
Time: Oct 19, 2022 01:00 PM Pacific Time (US and Canada)

Join Zoom Meeting

<https://ucdavis.zoom.us/j/93172355392>

Meeting ID: 931 7235 5392

Passcode: 400041

One tap mobile

+16694449171,,93172355392#,,,,*400041# US

+16699006833,,93172355392#,,,,*400041# US (San Jose)

Last year, there were 5 UC Davis Ford Fellowship awards and five honorable mentions! Due to the recent Ford announcement that this is the last full year of the Fellowships, we are committed to supporting a significant effort again, in this final comprehensive year. The Ford Foundation Fellowships are focused on domestic students with the goal of increasing diversity of future faculty. Please see the requirements AND “Positive Factors for Selection.” Since the Ford Fellowships are very labor intensive, be sure you qualify before spending a great deal of time on the application. We encourage you to use the multiple funding search engines at this link that UC Davis identifies and subscribes to for your use.

This Ford workshop focuses on graduate students applying to a Ford Fellowship (pre-doctoral, dissertation and postdoctoral) this fall. We encourage applicants to invite faculty advising them through

the Ford application process. Faculty member, Professor Inés Hernández-Ávila, will be leading the discussion about developing a competitive application. Dr. Hernández-Ávila is a senior Ford Fellow and is very familiar with application components. She will provide valuable insights for both grad students and their advisers.

Please see this link to the Ford fellowship eligibility requirements: <https://sites.nationalacademies.org/PGA/FordFellowships/index.htm#>.

Rock the Talk: Overcoming Public Speaking Anxiety and Creating Your Elevator Talk

Thursday, October 27th, 5pm - 6:30pm
Gibeling Conference Room - Walker Hall

Learn more and register here.

Fear of public speaking is a common anxiety that many graduate students and postdocs face. Fortunately, it can be overcome and you can learn to be more comfortable in any situation that requires you to present. You will also learn to create your “elevator talk” so you can more successfully introduce yourself and get others interested in what you do!

Instructor: Margaret Mantor, PhD

Writing Internal Fellowship Writing Retreat

Tuesday, October 25th, 9am - 12pm
Online via Zoom

Learn more and register here.

Open to all Graduate Students at any stage of the writing process, this retreat will begin with a brief presentation by Breanne Weber, who will share strategies for building a cohesive and compelling internal fellowship application. Breanne will then be available for one-on-one assistance and/or to help make a plan for tackling the various components of the application.

Instructor: Breanne Weber, M.A., PhD Candidate in English

Introduction to Geospatial Raster and Vector Data

Tuesday, October 25th, 2pm - 4pm
Online via Zoom
Learn more and register here.

Gain experience with the fundamental geospatial python packages for working with raster and vector data. This will be a hands-on, live-coding workshop focused on teaching the fundamental geospatial python packages for working with raster and vector data. Participants will learn how to open, work with, and plot vector and raster-format spatial data in Python, as well as how to access cloud-hosted datasets.

CCC Registry Event

California Community Colleges (CCC) Registry - Faculty Panel
Wednesday, November 2, 2022
1:00 pm - 3:00 pm
Location: South Hall, Room 114

Register Now!

Are you thinking about teaching at a California Community College? Come to the California Community Colleges (CCC) Registry - Faculty Panel to learn about the application and hiring process for the largest system of higher education in the country! You will also hear about instructional and administrative opportunities from both the CCC Registry Director and current faculty.

The CCC Registry is the State Chancellor's job board for faculty, management and staff opportunities at all 73 districts and 116 colleges across California. The CCC's are the largest higher education employer in the world with over 60,000 faculty, administrators and staff across the state.

This panel will be led by CCC Registry Director Beth Au, registry@yosemite.edu.

Panelists:

Beth Au

California Community Colleges Registry Director

Mark Edward Osea

Articulation Officer | Transfer Counselor

Jane Skaife

Part-time Faculty Lecturer Sociology

Emine Gunhan

Biological Sciences Instructor

Adriel Cruz

Biological Sciences Instructor

Kwame Eshun

Biological Sciences Instructor

Clubs and Resources

Joint Event with CMAA/COMTO/BuildOut California

Join COMPTO for a special joint event presented by CMAA NorCal Chapter CODE (Creating Opportunities for Diversity & Equality) Committee, BuildOUT California and COMTO NorCal Chapter for a moderated conversation with selected Owners sharing success stories, lessons learned, and details regarding projects in the pipeline for the next 5-10 years.

Additional Details:

Food & Drinks included and will be provided with ticket or sponsorships

Official Timeline: Thursday Nov. 10th, 2022

Doors Open 5:30pm for Networking

Event Starts 6:00pm

Event Ends 8:00pm

Venue Location:

Werqwise: 149 New Montgomery St. 4th Floor, San Francisco CA

Fall 2022 Filing your Thesis or Dissertation Webinar (Zoom)

Navigating the Filing Process

October 20, 2022

12pm-1pm

[REGISTRATION Link](#)

Join renowned filing expert Wallace Woods on a guided slideshow adventure to demystify the filing process and prepare you for the final steps of your graduate degree journey. You'll learn to navigate the filing dates and deadlines, the three-step process, paperwork, formatting, publishing options, conferral letters, bell ringing, and more. Bring your questions for the chat and we may have time for Q&A at the end.

Teaching Statement for the Academic Job Market

Monday, October 24th, 2:10pm - 3pm

Online via Zoom

Learn more and register here.

Why do you teach? Most academic job applications require applicants to address these questions in a Statement of Teaching Philosophy (SoTP). Developing a SoTP can help you clarify your goals as an educator and reflect on how you teach. In this hands-on workshop, participants will learn strategies to write a compelling SoTP.

Short-form Science Writing Workshop

Thursday, October 27th, 3pm - 4:30pm

Hutchison 176 or Zoom

RSVP here

Science Says is doing a science communication workshop on short-form science writing, in collaboration with Strategic Communications at UC Davis. We'll help you with the basics of writing short blog posts and press releases about science. Anyone who is interested in communicating their research to a non-expert audience but doesn't know where to start is encouraged to attend! Day-of contact: Mishi Vachev (mvvachev@ucdavis.edu)

Graduate Studies Movie Night! - Black Panther

Movie: Black Panther

Date: Thursday, November 3, 2022

Time: 6PM

Location: North Lawn of Walker Hall.

Additional Information:

- Light snacks will be provided.
- Folks should bring their own blankets and/or lawn chairs for seating
- No registration required
- Children are welcomed at this event

Job Opportunities

Saiful Bouquet Structural Engineers

[View Attachment](#)

Art Studio seeks a 25% Teaching Assistant for ART 11, Beginning Printmaking.

ART 011: BEGINNING PRINTMAKING (5)

Instructor: Emily Gui

TR, 9:00 - 11:50AM

ART Building, Room 309

Studio—6 hour(s). Introduction to printmaking such as monoprint, intaglio, lithography, relief and digital techniques. Practical methods taught within a workshop environment using art historical and contemporary examples.

This position is a total of 10 hours per week, 110 hours per quarter. These duties include attending 6 hours of class each week, 1 hour of meeting with the instructor and class preparation, and 3 hours as a lab monitor in the wood shop located in the Art Building on Mondays from 6 to 9PM. You will need to attend a wood shop safety training to perform this role.

To apply, please send your CV and a letter describing your qualifications to [Rachelle Agundes, ragundes@ucdavis.edu](mailto:ragundes@ucdavis.edu), or apply via Handshake Job #7096825.

Genentech's Portfolio Rotation Program (PRP) Is Now Hiring

Genentech, a world renowned biotech company, is now recruiting for the Portfolio Rotation Program (PRP).

Why: We're looking for talent eager to learn how business and science can be combined in the drug development process to ultimately deliver innovative medicines to patients.

Who: This program is for recent graduate students (e.g. MS or PhD in STEM-related fields), as well as postdocs and other advanced degree applicants (MBA, MD, PharmD) are eligible to apply. Recent graduates are defined as being within two years since graduating from a graduate program.

What: The PRP is the only rotation program in pharmaceuticals for program and portfolio management, and it's how we're discovering and fostering that next generation of drug development professionals.

Where: All PRP participants will be based in South San Francisco, California.

When: The PRP is now recruiting its third class for an August 2023 start date.
Interested in finding out more? Come to an hour-long Info Session happening this week on Wednesday, October 19th at 9:00am PST/12:00pm EST where attendees can learn more about our organization, meet current PRP participants, and get their questions answered about the PRP program.

Register here for the PRP Info Session: https://go.gene.com/PRP_2022_Webinar

Ready to apply? Applications are due Fri 11/11 @ 5pm PST. Click here to apply: https://go.gene.com/PRP_2022_Posting

Tenure Track Assistant Professor Faculty Positions at Colorado State University for Fall 2023

See attachments

Tenure-track Faculty position at MIT CEE

The Department of Civil and Environmental Engineering at MIT has a tenure-track faculty position for a start date of fall/summer 2023. <https://cee.mit.edu/people/faculty-search/>