Hi CEE Graduate Students,

Please see this week's announcements below:

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# Job Opportunities

Carollo On-Campus Interviews Spring 22

As described in the attached flyer, Carollo Engineers is a consulting firm dedicated exclusively to water related projects including water and wastewater treatment planning, design, and construction projects. On **Thursday March 10th** Carollo will be conducting on-campus interviews with civil and environmental engineering students interested in full-time engineering positions and internships in the water and wastewater industry. The interviews will be 30 minutes long and conducted on the half-hour from 8:30 AM to 4:30 PM.

If you have strong written and verbal communication skills, are eager to contribute to a growing organization, and are passionate about water...

Please submit your resume to <u>WCORecruiting@carollo.com</u>. The deadline for submitting resumes is **March 5th.** 

Paid Summer Remote Internship with the U.S. Bureau of Reclamation

We are excited to inform you of a Paid Summer Remote Internship opportunity with the U.S. Bureau of Reclamation (BOR) Resource Assistant Internship (RAI) Program. Intermediate level Spanish reading, writing, and speaking is a requirement for this position. Applications for this position are due on Monday, March 14th, 2022.

Hispanic Access Foundation's MANO Project offers enriching internship experiences nationwide for Latinx college students and upcoming professionals of color who are passionate about the outdoors, geography, community engagement, public lands, cultural resources, and natural resources.

Applications can be submitted through our website: MANO Project

## EBEC is recruiting River scientists

1) cbec is seeking to hire a skilled Ecoengineer /Ecohydrologist II to assist the company in providing services to clients and managing projects. Individuals' professional experience should include 6 years technical experience and 2 years project management in water resource engineering, fluvial geomorphology, hydrology, and/or restoration design projects 2) cbec is seeking to hire a skilled Ecoengineer / Ecohydrologist I to assist the company in providing technical services to clients. Individuals' professional experience should include 2+ years technical experience in water resources with a BS degree or candidates should have an MS or PhD in civil engineering, environmental engineering, water resources, hydrology, or fluvial geomorphology.

3) cbec is seeking to hire a skilled Technician. Experience in water resource engineering, fluvial geomorphology, hydrology and/or restoration design is preferred, but not required. The Technician will join our highly skilled team of engineers and scientists and provide support for technical studies and fieldwork services. The ideal candidate will have at least a bachelor's degree in physical sciences (civil engineering, hydrology, geography, etc.), preferably with some industry experience, and will be enthusiastic, self-motivated, and have an eagerness to learn new skills. Passion for the outdoors and our natural environment is essential.

To apply, please send your cover letter, resume, and references to recruiting@cbecoeng.com, with the subject line:

"Application - Lastname, First Initial."

Please submit application materials as a PDF, named with the following format:

Lastname\_First Initial\_resume/coverletter/references \_year-month-day. Example: "Smith\_J\_resume\_2021-06-10."

No phone calls please. Please visit our website at www.cbecoeng.com to see the array of services that we provide, and exciting projects we are currently working on. cbec is an Equal Opportunity Employer and we value a team-oriented workplace and workforce diversity.

Spring 2022 Graduate Reader Positions – HISTORY

The History Department is seeking applications for multiple Graduate Reader positions for Spring 2022 for the following History courses: HIS 120, HIS 125, HIS 132, HIS 142B, HIS 146B, HIS 174B, HIS 184, HIS 189, HIS 191F. Interested applicants can preview the <u>expanded course descriptions</u> on our website. These appointments range from 25-40% of full time and would be responsible for grading for 40-75 students.

#### **Readers-**

Generally, readers are expected to attend lectures, evaluate student work, and maintain grading records.

Applicants must be graduate students that meet all of the eligibility requirements set by the Office of Graduate Studies for employment.

**Qualifications:** Background in History or related field of study.

Experience teaching reading and writing intensive courses, specifically giving feedback on writing assignments.

Degree Level: Bachelor's or Master's

**Desired Skills:** Writing, Social Sciences, Humanities, Grading

**Desired Majors:** Social Sciences and Humanities

Salary Level: \$17.78/hr

Position is open until filled. Interested candidates should submit their application ASAP.

UCD Environmental Engineering Jobs

East Bay Municipal Utility District :: Job opportunities (ebmud.com) 156 Jobs found | CA Water Jobs (cwea.org)

# Professional Development and New Courses

# 50th Annual AgChem Winter Colloquium

We are happy to announce that the AgChem Winter Colloquium speaker schedule has been fully finalized! The Colloquium will be taking place on **Thursday**, **Feb. 24**<sup>th</sup> **and Friday**, **Feb. 25**<sup>th</sup> **in PES 3001** and will be featuring keynote speakers Dr. Robert Kostecki and Dr. Sieglinde Snapp, new agchem faculty member Dr. Jasquelin Peña, and AgChem alumnus Dr. Alex Chassey. Please see the attached pdf for the full schedule, as well as titles/abstracts for each of the presenters. We will be offering bagels, fruit, and hot coffee both mornings before and during the colloquium. We do encourage people to bring their own mugs for the coffee.

Further, we want to remind you all that following colloquium, we will be hosting a social event with food and drinks. The social event will be held from 5:30-7:30 pm on Friday, February 25th at Putah Creek Lodge (685 Putah Creek Lodge Dr, Davis, CA 95616). During the event, we will be serving food from Olive & Vine and we are VERY fortunate to have an abundance of wine from the Napa Valley Wine Academy as well as from Viticulture and Enology Professor, Dr. Andrew L. Waterhouse! While most of the event will be held outside, food and drinks will be served, and can be consumed indoors. Masking

indoors is mandated when not actively eating or drinking. Masks are not mandated in *outdoor* spaces but are still heavily encouraged when not eating or drinking. Prior to attending the social event we also strongly recommend everyone obtain a negative COVID test in the week leading up to the event and have an "APPROVED" symptom survey.

## Help recruiting judges for CSU student research competition

San Francisco State University is honored to host the 36th Annual California State University Student Research Competition (CSU-SRC) on Friday, April 29th and Saturday, April 30th, 2022. This system-wide competition showcases the innovative research and creative activities by the top CSU undergraduate and graduate students from the 23 campuses that comprise the CSU system.

We are seeking knowledgeable doctoral students and post-doctoral fellows from institutions of higher education, and professionals from industry, nonprofits, or public agencies to server as jurors. Jurors will be asked to review a 5-page research summary for each presenter in their assigned session, listen to the 8-minute oral presentations during the session, ask questions based on the research summaries and oral presentations and work with other jurors to select first and second place winners. Jurors will receive a \$300 stipend.

### **Event Dates and Times:**

- Friday, April 29, 2022 from 12pm to 5:30pm
- Saturday, April 30, 2022 from 9:00am to 5:00pm

There are 10 broad disciplinary categories:

- Behavioral, Social Sciences, and Public Administration
- Biological and Agricultural Sciences
- Business, Economics, and Hospitality Management
- Creative Arts and Design
- Education
- Engineering and Computer Science
- Health, Nutrition, and Clinical Sciences
- Humanities and Letters
- Physical and Mathematical Sciences
- Interdisciplinary

You can sign up for one or more sessions, but you must be present the entire time for each session you are scheduled.

Please submit a Juror Interest Form below and we will be in contact with you regarding session availability and times.

Submit Juror Interest Form

Questions? Contact Dr. Kate Hamel at hamelk@sfsu.edu and Khaled Ezzat at khaled@sfsu.edu

## The Public Scholars for the Future Program

UC Davis Public Scholarship and Engagement and Graduate Studies have partnered together to launch a new program to support doctoral students who are interested in developing their community engaged research with non-university partners. The aim of the program is to integrate community-centered theories, methods and techniques into the practice of the next generation of public scholars. Key to this is community engagement, which can be defined as a collaborative process with a specific community

(i.e., place, practice, identity, and/or interest) that centers on a common goal or outcome and defined by reciprocal and mutually-beneficial relationships. Upon completion of the program, students will be prepared to incorporate community engagement into their disciplinary field of study, research design and methods.

This is an interdisciplinary cohort-based program open to graduate students in any UC Davis college or school who plan to register for in-person instruction in the 2022 spring quarter.

Applications for this program are due March 1, 2022. Additional information can be found at the program website.

Additionally, there will be opportunities for faculty mentors to interact with the Public Scholars students this summer. Please stay tuned for info on that, or feel free to reach out if you are interested in learning more.

EERI Friedman Lecture: Liquefaction of Silty Soils: Investigations in Christchurch, New Zealand

Christine Z. Beyzaei, Ph.D., P.E. Friday, March 4th at 9:30 a.m., Kemper Hall 1003

# Scholarships

## Sloan grant

The Higher Education Program at the **Alfred P. Sloan Foundation** is seeking to invest in Minority Serving Institutions (MSIs) and in the establishment of partnerships between MSIs and graduate programs at other colleges and universities. The Foundation's **Creating Equitable Pathways to STEM Graduate Education** grants will support institutional pathways from MSIs to master's and doctoral degree programs in astronomy, biology, chemistry, computer science, data science, Earth sciences, economics, engineering, marine science, mathematics, physics, and statistics. Our intent is to facilitate the creation and strengthening of diverse, inclusive, and equitable pathways to and through STEM graduate education with the recognition that student pathways are too often disrupted by systemic racism, discrimination, and bias through prevailing institutional and departmental policy and practice. Three types of grants will be funded:

Planning grants to support two or more institutions to conduct internal reviews of existing barriers to student success and for analysis and planning for future systemic change partnerships/collaborations (Up to \$75,000 for 1 year);

Seed grants to support work at two or more institutions that seek to formalize existing systemic change partnerships/collaborations and launch one or more pilot initiatives (Up to \$250,000 over 1-2 years); and

Implementation grants to support work at two or more institutions that allow for the augmentation or scaling of existing systemic change partnerships/collaborations (Up to \$500,000 over 2-3 years). For more information, please see guidelines uploaded at right.

### **Internal LOI Requirements**

Please submit an internal LOI by the deadline listed above. The internal LOI must include:

- A completed online application form with pasted project abstract (1 paragraph),
- An uploaded project description (1-2 pages), and
- An uploaded CV for the PI and any co-PIs (if applicable)

## Contact

If you have questions about this foundation and/or its funding program, please contact Molly McCarthy, Director of Foundation Engagement