

**From:** [Rufa N Pazyuk](#)  
**To:** [coe-cee-grad-students Sympa List](#)  
**Subject:** CEE Newsletter  
**Date:** Monday, November 9, 2020 1:01:10 PM  
**Attachments:** [FUTURE StateFed Jobs Workshops.pdf](#)  
[Fall2020Invitation.pdf](#)  
[UMN\\_structures search 2020-21.pdf](#)

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Hi Civil and Environmental Engineering Graduate Students,

Please see the announcements below:

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### [Career Positions and Resources for Career Opportunities](#)

#### Tenure Track Faculty Position in Environmental Engineering at Yale University

The Department of Chemical and Environmental Engineering at Yale University seeks applicants for a tenure-track faculty position at the Assistant Professor level with the anticipated start date of July 2021. The search is focused on scholars holding (or soon to hold) a PhD in environmental science and engineering or a related discipline and having research expertise in (1) engineering solutions for climate change and/or (2) machine learning, modeling, and data analytics for exploration, prediction, and informed design of environmental systems. These areas reflect Yale University's science and engineering strategies as well as a cross-disciplinary planetary solution initiative. The successful candidate is expected to develop a creative and dynamic externally funded research program, teach undergraduate and graduate courses in environmental engineering, and advise graduate students.

Interested candidates should submit a cover letter, CV, three representative publications, a description of research and teaching interest, a diversity statement (evidence of contributions to advance diversity, equity, and inclusion through previous work, proposed efforts, and/or depth of understanding), and the names and email addresses of three references to [apply.interfolio.com/80619](https://apply.interfolio.com/80619). Applicants are welcome to contact Jaehong Kim ([jaehong.kim@yale.edu](mailto:jaehong.kim@yale.edu)) with any questions regarding the position. Review of applications will begin on January 1, 2021 and will continue until the position is filled.

## UMN Faculty Position, Structures/Computational Engineering (Attached)

The Department of Civil, Environmental, and Geo- Engineering at the University of Minnesota seeks applications for a tenure-track faculty position in the general area of computational engineering. We are interested in applicants with strong core fundamentals in science and engineering that allow them to move easily across disciplinary boundaries and work collaboratively to solve complex problems of local and global interests. The position is expected to be at the rank of assistant professor, although exceptional candidates at all ranks will be considered.

Applications must be submitted online at [https://z.umn.edu/structures\\_fac](https://z.umn.edu/structures_fac)

Include a letter of intent, CV, complete contact information for three references, and statements of teaching and research interests. The review of applications will begin December 15, 2020.

Applications will continue to be accepted until the position is filled. Expected appointment is Fall 2021.

## New Internship and Career Center service: ICC Document Review is Available for Grad Students

Submit your resume, CV, or cover letter through Google Docs to get initial feedback within 5 business days. This new online service is open to current UC Davis students, graduate students, and recent graduates.

To learn more, visit <https://icc.ucdavis.edu/services/available-virtually/document-review>

## California Community College Faculty Panel

Interested in teaching at a California Community College? Come to the California Community Colleges Registry Faculty Panel to learn about the application and hiring process, hear about instructional and administrative opportunities, and talk to faculty in Zoom breakout rooms from various community colleges and disciplines.

2:00 pm - 3:30pm PST

Thursday, November 12, 2020

Presented by the CCC Registry and the ICC

RSVP on Handshake for Zoom link:

[https://ucdavis.joinhandshake.com/events/588003/share\\_preview](https://ucdavis.joinhandshake.com/events/588003/share_preview)

## Events and Programs

### EERI Student Chapter General Meeting

The EERI Student Chapter at UC Davis team is excited to invite you to the next general meeting to be held on Monday November 16, at 6 pm. The typical agenda for the general meetings has three parts: (1) announcements; (2) brief presentation on an earthquake engineering topic; and (3) group discussion on that topic and other items of interest. These will be interactive meetings where we can all participate, and share our knowledge and passion for earthquake engineering.

If you are interested in joining the EERI Student Chapter at UC Davis, please sign up [here](#). If you are

not sure about joining, but have some questions or would like to participate in this coming meeting, please e-mail Renmin Pretell ([rpretell@ucdavis.edu](mailto:rpretell@ucdavis.edu)) or Patrick Bassal ([pcbassal@ucdavis.edu](mailto:pcbassal@ucdavis.edu)). We look forward to meeting you!

## Environmental & Water Resources Showcase (Attached)

The Society of Water & Environmental Graduate Students (SWEGS) is hosting the virtual EWR Showcase on November 20th from 9:00 am - 1:00 pm. As you may know, the EWR Showcase last Spring was postponed. SWEGS has reworked the Showcase for a virtual space and thus it will work a bit differently. This event will be held over zoom where 1-2 students will be assigned a breakout room to present posters on their work for 30 minute slots. Attendees will be able to jump from room to room to network with students and learn more about their work. SWEGS is inviting our industry contacts, the EWR faculty, and both new & continuing EWR graduate students. The purpose of this event is to make-up for the missed networking opportunity last spring. New & continuing EWR graduate students can [sign up to present here](#). [Shown here are some poster templates designed for virtual viewing](#). In that template folder there are options for portrait or landscape orientations and standard or widescreen sizes. Although those posters mostly focus on the presentation of results, remember that it is also acceptable to share your research methods if you do not have results yet. If you are a new student and don't have a project to present yet, you may present past research or your undergraduate capstone project or simply join us as an attendee, either way [still RSVP](#). [The industry RSVP form is here](#).

## FUTURE Presents: State and Federal Jobs for Scientists (Attached)

Two workshops for Ph.D. students and Postdoctoral scholars conducting health-related research. Featuring Dr. Elizabeth Marder, PhD., Senior Environmental Scientist at California EPA's Office of Environmental Health Hazard Assessment.

### **Nov 12 - State Scientist Careers: Identifying Opportunities and Navigating Applications**

**Register at:** <https://tinyurl.com/StateJobs4Scientists>

Do you know what state jobs are open to you as health scientists? Interested in learning how to apply for these opportunities? Join us to get a picture of the various opportunities to apply your research training to benefit your fellow Californians!

In this event we will:

- Discover which opportunities are appropriate for your background
- Find and review publicly available classification assessments
- Discuss application mechanisms, strategy, and mindset

### **Nov 16 - Federal Scientist Careers: Identifying Opportunities and Navigating Applications**

**Register at:** <https://tinyurl.com/FedJobs4Scientists>

Do you know what federal fellowships and jobs are open to you as health scientists? Interested in learning how to apply for these opportunities? Join us to get a picture of the various opportunities at the federal level to apply your research training to benefit your fellow Americans!

In this event we will:

- Explore resources for scientist job-seekers with the federal government.
- Highlight which types of federal opportunities are appropriate for your background
- Discuss application mechanisms, strategy, and mindset