

From: [Civil Engineering Undergraduate Advising](#)
To: [coe-cee-ug-students Sympa List](#)
Subject: Civil Engineering Undergraduate Announcements - October 5, 2020
Date: Monday, October 5, 2020 11:30:20 AM
Attachments: [image001.png](#)
[Offical Flyer Activity No. 1 Fall 2020 DISC.pdf](#)
[2021 REU flyer 10.01\[2\].pdf](#)
[Student Fair Message Detailed\[5\].pdf](#)
[How to present on paper and in person for water and wastewater jobs\[4\].png](#)
[CWEA Virtual Conference Registration Form-Instructions\[2\].pdf](#)
[CA-Water-Pros-Week-2020 Women-in-water-workforce-webinar\[2\].pdf](#)
[CWEA Virtual Conference Brochure\[2\].pdf](#)
[SWE X Microsoft 10-8-2020\[3\].pdf](#)
[Sigma Alpha Airlines Recruitment Flyer\[2\].pdf](#)
[CalTeachMASTbrochure 2020\[2\].pdf](#)
[EngZoomInfoSessions\[2\].pdf](#)
[2021 REU flyer\[2\].pdf](#)
[2021 REU Virtual Recruitment Flyer\[4\].pdf](#)

Civil Engineering Undergraduate Announcements – October 5, 2020

Happy Week 1!

1. [Information on Career Fairs](#)
 - a. [ASCE/ XE 6th Annual Civil Engineering \(Virtual\) Career Fair](#)
 - b. [Opportunities through the Internship and Career Fair \(ICC\)](#)
2. [Get Involved with Organizations on Campus!](#)
 - a. [Diversity in STEM Coalition \(DISC\)](#)
 - b. [Society of Women Engineers \(SWE\)](#)
 - c. [BioInnovation Group \(BIG\)](#)
 - d. [American Water Works Association at UC Davis \(AWWA\)](#)
 - e. [Sigma Alpha](#)
3. [oSTEM Presents: Out in Industry Panel](#)
4. [NHERI's Research Experience for Undergraduates \(REU\)](#)
5. [CalTeach / MAST Info Session](#)
6. [CalFresh 101 Workshop](#)

Information on Career Fairs

ASCE/ XE 6th Annual Civil Engineering (Virtual) Career Fair

When: Thursday-Friday, October 22nd-23rd from 9:00am-2:00pm

Where: Zoom

ASCE is hosting their 6th Annual Civil Engineering (Virtual) Career Fair in collaboration with Chi Epsilon. The career fair will take place on **Thursday-Friday, October 22nd-23rd from 9:00 AM to 2:00 PM via Zoom**. There, you will be able to have one-on-one time with any company/companies of your choosing. Get the inside scoop on company culture, present your elevator pitch and snag internships with companies such as Langan, Kimley Horn, and

Truebeck. All information regarding the setup of the event as well as the companies attending can be found on our website! [Register Now!](#)

Opportunities through the Internship and Career Center (ICC)

Student registration for the first round of [Internship and Career Fairs](#) opened Monday, September 28. The Internship and Career Center is open virtually and is using a brand new platform on Handshake to host the fairs. There are several differences between this virtual fair experience and previous in-person fairs.

- Students/Alumni who wish to participate need to register for the fairs **and** sign up for the group and 1:1 employer sessions **in advance**. It is strongly recommended that students register early, and check back often for additional employer sessions.
- [Alum can request a Handshake account](#) if they don't already have one. **All new and current students have a Handshake account.**
- In Handshake, students:
 - are strongly encouraged to fill out and update their Handshake profiles, including year in school or alumni status, ASAP.
 - need to have their privacy level set to "Community" to sign up for group and 1:1 sessions or "Employer" for 1:1 sessions only. Students marked "Private" in Handshake are unable to sign up for employer sessions.
- The Internship and Career Center has several resources to support students preparing for the fair, and day of the fairs:
 - [Document review](#)
 - [Virtual drop-in advising with peers and advising appointments with staff](#)
 - [Prepare for the Fair virtual workshops](#)
 - Online resources, including the [Career Resource Manual](#) (includes sample resumes, cover letters, elevator pitches, and much more), updated [Prepare for the Fair web pages](#), and [new career advising videos](#).

If you have any questions, contact icc@ucdavis.edu or your [ICC staff liaison](#). For more information please see the attached flyer.

Get Involved with Organizations on Campus!

Diversity in STEM Coalition (DISC)

Are you looking for ways to support and contribute to the success of marginalized communities in STEM? Would you like to know or join some of the organizations at UC Davis that support marginalized students in STEM?

Join the Diversity of STEM Coalition (DISC) at UC Davis to learn who we are, what is our mission, what events do hold and what organizations make up the coalition!

When: Wednesday Oct 7

Time: 5:00-6:30pm PST

Zoom: <https://ucdavis.zoom.us/j/95043627398?pwd=b0NSZjdXWnpPRXB0V3Q0VWw1VnlsUT09>

Meeting ID: 950 4362 7398

Passcode: 908769

Society of Women Engineers (SWE)

The Society of Women Engineers (SWE) at UC Davis is hosting many events this week, make sure to check them out!

1. New Relic x SWE at UC Davis | October 7th, 2020 at 6 PM PST

SWE will be hosting an info session with New Relic on **Wednesday, October 7th at 6 PM PST**.

"[New Relic One](#) is an observability platform built to help engineers create more perfect software. From monoliths to serverless, you can instrument everything, then analyze, troubleshoot, and optimize your entire software stack. All from one place." Please review additional details about the event below:

Date/Time: Wednesday, October 7th, 6PM-7 PM PST

Zoom Link: <https://ucdavis.zoom.us/j/96605438443?pwd=VVpzV2R3NHJ4dU5LYjFhalF0aThCZz09>

Meeting ID: 966 0543 8443

Passcode: 918288

Optional Registration Link/Resume Submission: <https://forms.gle/3Q9s6EzvQwdw7AjAA>

2. SWE's First General Meeting!! | October 7th, 2020 at 7 PM PST

Come join SWE at UC Davis for our First General Meeting on **Wednesday, October 7th at 7-8 PM PST!** We will be discussing our virtual events/plans for the quarter and will be playing some ~ spooky ~ games.

OPTIONAL: Wear a Halloween costume if you want to participate in the costume contest at the end of the meeting. The winner gets a \$25 Amazon gift card.

Join us on Zoom: <https://ucdavis.zoom.us/j/8045612602>

Meeting ID: 804 561 2602

3. UCD BEA x SWE Career Prep Session with Texas Instruments | October 8th, 2020 at 5 PM PST

SWE is partnering with the Black Engineers Association (BEA) to host Texas Instrument's career prep session on **Thursday, October 8th at 5 PM PST**. Join Texas Instruments in mastering communication before you attend the Career Fair. Communicating transferable

skills will help you make an impression in a positive way. Please review additional details about the event below:

Date/Time: October 8th, 5PM-6:30PM PST

Agenda:

What are Transferrable Skills?

Communicating Your Skills via Employment Tools

Elevator Pitch

Resume

Interviews

Q&A

Registration Link: <http://tinyurl.com/y25t9uar>

Once you register for the event, you will receive an email to confirm your attendance. Please follow the steps in that email in order to receive reminders and a calendar block, which will include a link to join the session.

4. SWE x Microsoft Event | October 8th, 2020 at 5 PM PST

"Join us for an evening with Microsoft! We'll help you craft your best technical resume, share tips from full-time employees, and former interns, and get you connected to current opportunities for students across engineering disciplines. **Please RSVP [here](#) by October 7th** to receive the meeting link the morning of the event (**October 8th**). We encourage you to download the Teams desktop app to make the most of the features Teams offers for this call! Please refer to the attached flyer for any more details."

BioInnovation Group (BIG)

The BioInnovation Group at UC Davis (bigucd.com) is currently recruiting new members! Please see the below opportunities. All applications will be reviewed on a rolling basis, and applicants will receive email communication if they are selected for a program or to interview for a program. More detail on each program is available on the application form.

BIG-Little mentorship program

The BioInnovation Group is piloting a mentorship program this fall. All sessions will be virtual. If you are a freshman or transfer student, we encourage you to apply! No prior skills are required, as the goal of the program is to build connections in the scientific community and get advice on how to move forward during your time at UC Davis. All mentors are current UC Davis students. [APPLY HERE](#)

Bioprinter Project Team Recruitment

The Bioprinter research project is currently looking for new members to join both the biological and mechanical aspects of the project. All work will be virtual this quarter, and the primary focus is on protocol development and literature reviews. No experience is necessary,

and 2nd and 3rd years who have taken biology and/or chemistry classes are strongly encouraged to apply. [APPLY HERE](#)

Bioprinter Team Lead- Biological Side

The Bioprinter is looking for someone to take over as the Biological side lead. The ideal candidate is a 3rd year with at least 1 full year of research experience. However, anyone interested is encouraged to apply. This role is typically 6-8 hours a week of work, and the first quarter will be spent working with the current lead to aid in the transition. [APPLY HERE](#)

American Water Works Association at UC Davis (AWWA)

If you are interested in water resources and the water industry and are looking for a club to join, AWWA is here for you! AWWA stands for the American Water Works Association. Their student chapter is working on promoting the professional success of future water resources and environmental engineers and scientists interested in the management and treatment of surface and groundwater resources

Below are a few events occurring this month. If you are interested in joining, visit their website at awwaucdavis.weebly.com

Announcements

1. Women in Water & Power: Working on the Frontlines When: 10/6 at 11:00 am

Free Webinar provided to members and non-members from CWEA. Sign up [here](#). For more details about the webinar see below the attached flyer.

2. Brave Blue World Virtual Screening and Panel Discussion When: 10/14 at 11:00am

Free Webinar provided to members and non-members from CWEA. Sign up [here](#). For more details about the webinar see the attached flyer or click [here](#).

3. How to Present on Paper and in Person for Water/Wastewater Jobs When: 10/15 at 11:00am

Free Webinar provided to members and non-members from CWEA. Sign up [here](#). For more details about the webinar see the attached flyer or by click [here](#)

4. CWEA Virtual Conference & EXPO When: 10/19-10/22 (FREE for FULL-TIME Students)

Free Virtual Conference. All you need to do is email memberservices@cwea.org or contact Member Services at 510.382.7800 option 0 and provide them with the registration form and transcript.

Note: "Full-time students are eligible for free registration. This registration type is not available online since students must provide verification of current enrollment (nine or more units per semester)."

For more information on all of these events please visit the site [here](#).

If you have any questions you may email our officers at awwa_officers@ucdavis.edu

Sigma Alpha

Sigma Alpha is a professional sorority on campus, interested in developing professional women in the field of agriculture. Even with school online this quarter, they are interested in meeting new members and welcoming new individuals to campus! Attached are their recruitment events and they hope to see you there!

oSTEM Presents: Out in Industry Panel

Hear from queer career professionals about their experiences in the workplace!

Are you interested in learning more about how to navigate the workplace as a queer person or ally? Join oSTEM for their panel + Q&A event: 'OUT In Industry!' Hear from queer professionals in their respective industries talk about their career paths, work-life balance, and tips for landing a job! New Relic and Chevron hire folks from across many disciplines, so even if you are in a non-STEM field there are many opportunities in store for you.

Date: 10/8/2020 (Thursday)

Time: 6-7:00pm

RSVP: <http://bit.ly/rsvp-ostem-panel>

Register to be a member: <http://bit.ly/ostematucd2020-membership>



NHERI's Research Experiences for Undergraduates (REU)

NHERI's Education and Outreach Committee is pleased to announce the official opening of the 2021 Research Experiences for Undergraduates (REU) season.

For the 2021 NHERI REU program, the ECO is excited to bring research opportunities to 11 multi-hazard engineering facilities during a 10-week summer research program. The **NHERI Research Experiences for Undergraduates (REU)** is dedicated to helping undergraduate college students experience multi-hazard (earthquake, wind, tsunamis, and coastal) engineering as well as reconnaissance, cyberinfrastructure, simulation, data management, and social science research. Students experience a hands-on, research-based project that will introduce them to a network of engineers, scientists and students working to mitigate the effects of natural hazards and understanding the impact of natural hazards on society.

Apply and find program details in the REU section of the [DesignSafe Learning Center](#).

If you are interested, please attend their introductory webinar on **October 8, at 4:00 pm CST** for more information. It is a chance to meet former NHERI REU students, see projects and ask questions. Register for this [free event here](#).

CalTeach / MAST Info Session

CalTeach/MAST will be hosting an info session on October 14th from 2-3pm. Attached you will find the invitation as well as a brochure about the program itself.

CalFresh 101 Workshop

Registration link

<http://tinyurl.com/>



A workshop for UC Students

CalFresh 101
Zoom Info Session

Fri., October 2nd (10 - 10:30 am)
OR
Mon., October 19th (5:30 - 6 pm)

RSVP: <https://tinyurl.com/NERDSCalFresh101>

CalFresh is California's food stamps program, which can help one get money on an EBT card to help pay for food. This info session provides an overview of the process and helps answer your questions. We care about you!

Karla Palos
kpalos@berkeley.edu
Nick Melamed
nickmelamed@berkeley.edu



--

Macey Miyahara

Civil Engineering Undergraduate Peer Advisor

civiladvising@ucdavis.edu