Wai Yan Emma Wong

From: Civil Engineering Undergraduate Advising
Sent: Thursday, November 10, 2022 3:22 PM
To: coe-cee-ug-students@ucdavis.edu
Subject: CEE ANNOUNCEMENTS - WEEK 7

Civil and Environmental Engineering Announcements

Week 7 – November 10th, 2022

Happy Week Seven! Almost there!

1. Involvement

2. Career/Internship

INVOLVEMENT

SUSTAINABLE DEVELOPMENT GOALS THROUGH UC DAVIS

International Student Challenge to Achieve Zero Hunger

Deadline: November 11, 2022

The world needs your ideas to achieve zero hunger! Applications are open for undergraduate and graduate students to collaborate on solutions to hunger and malnutrition through the International Student Challenge to Achieve Zero Hunger. UC Davis is closely involved in this effort through our co-leadership of the international consortium that is offering this opportunity.

Register Here

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U21 Sustainable Micro-internships

Deadline: November 17

The <u>U21 Sustainable Micro-Internships</u> Program is a free, virtual two-week project-based internship for undergrad and grad students. Work with students from across the globe, sharing knowledge and expertise while providing solutions to a challenge related to one of the SDGs.

Apply Here

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APRU Becoming a Global Learner Leadership Series

Deadline: November 21

Apply now to participate in this free five-session virtual learning series in January-March 2023, where you will learn about culture, identity, and intercultural awareness alongside peers from across the Asia Pacific region – you could meet peers from Chile, China, Japan, New Zealand, and more! Make connections, engage meaningfully, and develop global leadership skills. Extra spots for UC Davis students as it is facilitated by UCD staff!

Learn More and Apply Here

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ENGINEERS WITHOUT BORDERS

Engineers Without Borders (<u>EWB</u>) at UC Davis is a non-profit student organization established to help developing areas worldwide with their engineering needs while involving and training internationally responsible engineering students.

Bolivia Team
Tuesdays 7-8 PM in Ghausi 3102
<u>Join Mailing List</u>

Kenya Team
Thursdays 7-8 PM in TLC 2218
Join Mailing List

Peru Team
Fridays 2-3:30 PM in Ghausi 1007
Join Mailing List

Fundraising Team
Biweekly on Saturdays at 12 PM on Zoom
<u>Fundraising Team Discord</u>

AWWA Club

Regional San Sacramento Wastewater Treatment Plant Tour - When: Saturday, November 19th, 2022
Time: 9 am - approx. 12 pm

Come join us for a tour of Regional San to see and learn about wastewater treatment processes! This plant is one of the largest in the region, serving about 1.6 million people in Sacramento County. This is a walking tour through the facility that will last 2.5 - 3 hours. Closed-toe shoes and long pants are required. Also, the maximum capacity for the tour is 20 people. This treatment plant is located in Elk Grove, about a 30-minute drive from Davis.

Need a Ride? Fill out this Google Form to RSVP

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Fall Barbecue

When: Sunday, November 20th, 2022 Time: 2 - 4 pm

Come to the Putah Creek Lodge at the Arboretum for a fun lunch social with our chapter. We will have hotdogs, hamburgers, vegetarian options — and possibly some games!

RSVP View Flyer Here

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TRANSFER OR REENTRY STUDENT? JOIN OUR RETREAT MADE JUST FOR YOU!

One-Day Reentry Retreat

When: Saturday, January 21st, 2022 Time: 9 am - 4 pm

Are you a Transfer or Reentry Student? Join the TRC for a one-day retreat at the Student Community Center Multipurpose Room. There will be an interactive session on designing a quarter and weekly calendar with Success Coaching and Learning Strategies staff, a resume writing workshop led by Internship and Career Center staff, networking activities, a magic show by the Amasingh Magician, and much more!

View Flyer Here Register Here

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INTERESTED IN THE U.S. FOREIGN SERVICE? Hear from Featured Speaker: Ambassador Eric Rubin

When: Friday, November 18th, 2022 Location: International Center, Room 3119

Time: **10 - 11 am**

UC Davis Global Learning Hub and the American Foreign Service Association (AFSA) invite you to a very special UC Davis Global Career Development Series event where you'll hear from **Ambassador Eric Rubin**, an active-duty member of the U.S Foreign Service and current president of the American Foreign Service Association. After his talk, UC Davis students will have the opportunity to ask Ambassador Rubin questions and network with retired members of the U.S. Foreign Service, including alumni from UC Davis!

View Flyer Here

CAREER/INTERNSHIPS

Ph.D. OPPORTUNITIES AT NORTHWESTERN UNIVERSITY

If your goal is to be a knowledge leader in earth sciences, then find your fit by visiting their webpage. They are recruiting from many fields across STEM who aim to pursue careers in geoscience and beyond; recruits come from environmental science, engineering, chemistry, physics, math, biology, computer science, and more. The program guarantees at least 5 years of stipend presently set at \$35k a year, in addition to fully paid tuition and fully subsidized health insurance.

Find detailed guidance on our <u>holistic application process</u> or email <u>earth@northwestern.edu</u> with questions!

Flyers:

Planetary Dynamics

<u>Climate Science</u>

<u>Sedimentary Geochemistry & Earth System History</u>

<u>Geochemistry</u>

Karst & Caves Geobiology

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University of Michigan Samuel & Jean Frankel Cardiovascular Center

The University of Michigan Samuel & Jean Frankel Cardiovascular Center (F-CVC) is pleased to announce the 2023 Summer Undergraduate Research Fellowship Program dates! Looking for excellent undergraduate students interested in research, especially those interested in pursuing biomedical research as a part of their long-term career plans.

To learn more about F-CVC SURF, visit our <u>website</u>.

View Flyer Here

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Internship Opportunities with Westervelt Ecological Services

Westervelt Ecological Services (WES) is looking to partner with local colleges to help provide internship opportunities for environmental science undergrads. WES is a national leader in mitigation and conservation, and we are dedicated to implementing restoration projects that provide long-lasting benefits for future generations.

GIS Intern Flyer
Marketing Intern Flyer
Design Intern Flyer

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OPPORTUNITIES FROM LA SANITATION & ENVIRONMENT

NSBE Fall Regional Conference in Los Angeles

When: November 17-20th, 2022

The National Society of Black Engineers (NSBE) is a student-governed, nonprofit organization with more than 17,000 members in the U.S. and abroad. LASAN will host a booth at their fall conference and accept resumes for our Environmental Engineering Associate position, which starts at \$85,816.

Register Here

PUBLIC WORKS CAREER FAIR

When: December 1st, 2022 Time: 9 am - 4 pm

Visit Website Here

Learn about the various careers in Public Works, how to apply, and gain insight information on City employment opportunities. Will accept resumes and conduct on-site interviews for the Environmental Engineering Associate position.

View Flyer Here

Bring copies of your resume, contact information, certificates, diplomas, licenses, California Driver's License, a copy of a clean driving record, etc. We suggest arriving early if you want to be interviewed at the event.

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OPPORTUNITIES FROM LA SANITATION & ENVIRONMENT

Two Free Events in the <u>Urban Conservation Stories</u>

Conserving Water in Arid Cities

Date: December 1st, 2022
Time: 12:00 p.m. MT

Cities across the world are experiencing unprecedented water management challenges. This webinar will bring together Las Vegas and Los Angeles experts to share management strategies in different urban sectors to use less water and support greener cities.

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Connecting Cities to Landscapes

Date: January 18th, 2023 Time: 12:00 p.m. MT

How can cities positively contribute to landscape connectivity for plants and animals that need intact landscapes to survive? Experts from the U.S., Canada, and Mexico will explore how cities can contribute to national conservation targets connectivity through policy, federal support, and NGO-led work.

LASAN TECH TALK - PLASTICS

Re-envisioning Plastics in Combating Climate Change

When: November 15th, 2022

Time: 12 pm PST

The world economy has a huge impact on how waste is managed. Learn how Environment Engineers respond to rethink how we can continue to reduce and reuse plastics throughout LA's Departments and establish new methods and policies for businesses, residents, and the infrastructure to support it.

Register Here