

Hi CEE Graduate Students,

Please see this week's announcements below:

Fellowships and Scholarships

Apply to the Teaching Assistant Consultant (TAC) Fellowship

Fellowship programs in innovation and entrepreneurship

M.Sc. fellowship

Job Opportunities

Career Opportunity at the CA Water Boards

PostDoc Position – Southern Nevada Water Security

Fellowships and Scholarships

Apply to the Teaching Assistant Consultant (TAC) Fellowship

The Teaching Assistant Consultant (TAC) program is now hiring for its 2023-2024 cohort!

This fellowship program provides professional development in teaching and hands-on leadership experiences. TAC fellows lead workshops on teaching, conduct one-on-one consultations, and facilitate sessions at the UC Davis annual TA Orientation. In doing so, TAC fellows support the professional growth of graduate and postdoc instructors and help to advance evidence-based, inclusive teaching practices across campus.

See the attached flyer for more information. If you have questions, please attend an information session on Zoom:

Thursday, April 6th at 1:00-1:30 PM (<https://tinyurl.com/TAC-Info-1>)

Monday, April 10th at 9:00-9:30 AM (<https://tinyurl.com/TAC-Info-2>)

Applications are due on Friday, April 21, 2023 (<https://tinyurl.com/TAC-Apply-23>).

Fellowship programs in innovation and entrepreneurship

Business Development Fellowship Program

- Designed for upper-level graduate students, Ph.D. candidates and postdoctoral researchers in all departments and disciplines.
- Explore diverse pathways to move your research out into the world.
- Attend an Entrepreneurship Academy and monthly mentoring lunches
- Includes a year of MBA courses at the Graduate School of Management

Learn more and apply >

Keller Pathway Fellowship Program

- Designed for undergrads and grad students—from all departments and disciplines—who have a specific business idea.
- Priority given to women, cross-disciplinary researchers and underrepresented entrepreneurs.
- Grow a foundation and network to commercialize your business idea.
- Attend an Entrepreneurship Academy and monthly mentoring lunches.
- Includes mandatory participation in the Big Bang! Business Competition.

Learn more and apply >

Leaders for the Future Fellowship Program

- Designed for Ph.D. students and postdoctoral scholars.
- Connect with applied experiences beyond academia through immersives while growing your business skills.
- Attend an Entrepreneurship Academy.
- Includes mandatory educational workshops, career fair and participation in an immersive experience.

Learn more and apply >

M.Sc. fellowship

Environmental Engineering and Science Foundation Scholarships

The Environmental Engineering and Science Foundation (EESF) has created annual scholarships for students majoring in Environmental Engineering and Environmental Science at the Master's level. There will be eight scholarships offered in 2023.

EESF Master's Degree Scholarships in Environmental Engineering and Science

Five scholarships in the amount of \$2,500 each are offered to students completing programs at four-year institutions who will be entering a graduate program to complete a Master's Degree either in Environmental Engineering or related field of engineering or Environmental Science or related field (as discussed in the FAQs). These scholarships are based on academic performance.

EESF Master's Degree Scholarships in Environmental Engineering and Science for Under-Represented Minority (URM) Students

These three scholarships are identical to those described above for Master's degree candidates but are available to students who self-identify as American Indian/Alaska Native, Black/African American, Hispanic/Latino, Native Hawaiian/Other Pacific Islander. The URM category will include individuals who identify two or more affiliations if at least one of their affiliations is one of these groups.

<https://t.co/rAGsfNpZS6>

Job Opportunities

Career Opportunity at the CA Water Boards

Water Resource Control Engineer (San Diego Area)

The California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) has an opening for a Water Resource Control Engineer in the Stormwater Management Unit. The position is in the Mission Valley community of San Diego at 2375 Northside Drive, San Diego, 92108 near light rail, freeways, and restaurants.

Duties:

Under the close supervision of the Stormwater Management Unit Supervisor (Senior Water Resource Control Engineer), the incumbent performs engineering analysis of stormwater data, reviews monitoring reports, and performs field inspections to assess compliance with stormwater permits, and prepare reports using Geographic Information System and statistical software to communicate progress stormwater pollutant reduction programs are having on improving receiving water quality throughout the region. The incumbent will use data interpretation/visualization tools to analyze and evaluate water quality data and the potential effects of pollutants and pollution on water quality and beneficial uses to guide regulatory actions to achieve environmental outcomes or enforcement to deter non-compliance. Work collaboratively with other staff and regulatory agencies. Provide written and verbal presentations to the public and Board members. Consistent with good customer service practices and the goals of the Water Boards' Strategic Plan and the San Diego Water Board's Practical Vision, the incumbent is expected to be courteous and provide timely responses to internal and external customers, to follow through on commitments, and to solicit and consider internal and external customer input when completing work assignments.

Pay Range: \$5,849.00 – \$10,956.00 per month

Final filing date: April 28, 2023

Visit the link below to learn more about the position and how to apply.

<https://www.calcareers.ca.gov/CalHrPublic/Jobs/JobPosting.aspx?JobControlId=339719>

Please note: Applications are only accepted through the CalCareers website. Questions regarding the application process can be directed to das-talentacquisition@waterboards.ca.gov.

PostDoc Position – Southern Nevada Water Security

The ideal candidate will possess a PhD in engineering, mathematics, statistics, computational biology, epidemiology, biology, bioinformatics, or computer science. The ideal candidate may not necessarily have experience with water treatment or water-related data, but will demonstrate experience with advanced applied statistical methods and possess the ability to construct statistical models from scratch while learning new application areas.

Please contact deena.hannoun@snwa.com if interested.

