

**From:** [Rufa N Pazyuk](#)  
**To:** [coe-cee-grad-students Sympa List](#)  
**Subject:** CEE Weekly Announcements  
**Date:** Friday, March 6, 2020 5:06:45 PM  
**Attachments:** [SPH 298 Income Inequality, Health, Government Policies, & Econometrics....pdf](#)  
[S20CourseIntroToGradWritingHarCSGossett.pdf](#)  
[Path to Zero Poster-5.pdf](#)  
[Grade&Write 3 9.pdf](#)

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Hi Graduate Students,

Please see the weekly email below. I hope you have a great weekend!!

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## Awards

### 2019-20 Outstanding Graduate Student Teaching Award

We are pleased to invite applications for the 2019-20 Outstanding Graduate Student Teaching Award. This award recognizes the contributions of graduate students to teaching and learning at UC Davis.

We believe this is a tremendously important award because it honors outstanding graduate students, reminds the campus that teaching is a central part of the university's mission, and can inspire students and professors to give increased attention to the educational process.

Any member of the campus community having direct experience with the graduate student's teaching can initiate nominations, and we particularly encourage undergraduate students to nominate their outstanding graduate student teaching assistants. Self-nominations are also allowed.

## **Nomination Deadline is March 20, 2020.**

Nomination requirements and forms are available on-line at:

<https://gradstudies.ucdavis.edu/faculty-staff/graduate-council/outstanding-graduate-student-teaching-award>

The final deadline for all application materials is **Friday, April 8, 2020**. Please submit the [Initial Nomination Form](#) well in advance of this date to provide your nominee with sufficient time to complete the [application form](#) and request a [letter of recommendation](#).

## Career Opportunities

### Engineering Intern

The City of Davis is looking to hire an Engineering Intern.

<https://www.governmentjobs.com/careers/davis/jobs/2728571/engineering-intern-temporary-part-time-tpt?pagetype=jobOpportunitiesJobs>

### Water Resources Engineer or Scientist—Woodard & Curran

At Woodard & Curran there's nothing we love more than a tough engineering challenge. We handle a wide range of water and environmental issues—solving complex problems with creativity and tenacity. That's how we make a difference to our clients, people, and planet. Our company was founded on a simple concept: provide a safe and enjoyable place to work with opportunity, integrity, and commitment, and we will attract talented people. Those people are at the heart of our firm, solving some of the most pressing water and environmental challenges for our clients.

#### **Overview:**

We currently have an exciting opportunity for a water resources engineer or scientist interested in developing innovative solutions to challenging water-related projects, and managing successful project teams. This opportunity will be based in our Sacramento, California office. The selected candidate will have experience in the water resources field, exceptional communication skills, the ability to interact with clients and stakeholder groups, and experience managing projects and project teams.

#### **Responsibilities:**

- Development of hydrologic and groundwater models and application to water resources projects.
- Interpreting model results to support policy and regulatory processes.
- Performing data analysis and management with an emphasis on water resources data.
- Performing groundwater management and planning, land use analysis, agricultural and urban water analysis.
- Developing code to support and analyze modeling projects.

#### **Qualifications:**

- The candidate must be a proactive communicator, both internally and externally, and work with both junior and senior project staff.
- BS in Water Resources Engineering, Hydrology, Hydrogeology, Environmental Science or a related field, MS preferred.
- 0-2 years of experience working on water resources and/or closely related projects; specific experience successfully managing local, regional, and watershed scale planning projects is highly desirable.
- Excellent organizational, writing, presentation and interpersonal skills.

**Contact:**

For more information please contact [adiaz@woodardcurran.com](mailto:adiaz@woodardcurran.com) or [mcayar@woodardcurran.com](mailto:mcayar@woodardcurran.com)

## Events and Workshops

### CalEPA Career Day

Applications to attend now open!

#### CalEPA Career Day



8am-5pm Wednesday, April 1, 2020

CalEPA Headquarters, Sacramento, CA

Transportation and food provided

Apply here: [https://ucdavis.co1.qualtrics.com/jfe/form/SV\\_3Jl3Fg5jfLtrzRH](https://ucdavis.co1.qualtrics.com/jfe/form/SV_3Jl3Fg5jfLtrzRH)

UC Davis students, grad students, and postdocs from all fields welcome to apply.

CalEPA Career Day

\*Hear about internship and career opportunities in research, policy, and environmental sciences

\*Network with scientists, engineers, and staff

\*Learn about the state job application process

Breakout sessions on: public health, disaster response and recovery, scientific pathways, community outreach, occupational health and safety, cannabis, toxicology, climate health, modeling and meteorology

CalEPA participants:



- California Air Resources Board
- CalRecycle
- Department of Pesticide Regulation
- Department of Toxic Substances Control
- Office of Environmental Health Hazard Assessment
- State Water Resources Control Board

**Applications are due by Monday, March 23, 2020.** If accepted, you will receive a confirmation email by March 25, 2020.

Questions: [bjhopkins@ucdavis.edu](mailto:bjhopkins@ucdavis.edu)

### Annual Science Extravaganza

We will be hosting our annual Science Extravaganza this upcoming Spring Quarter, **Saturday, April 11th (week 2 of Spring Quarter).**

Science Extravaganza is a one-day annual event that promotes Science, Technology, Engineering and Mathematics (STEM) to about 100 middle school and high school students from the Woodland area. At this event, we have interactive workshops for students to understand what STEM means and let them know it is possible to be an engineer or scientist.

We are reaching out to your organization to ask if you would like to participate in this event. This means you would come up with and facilitate an interactive and engaging workshop for middle and high school students. Each workshop will be approximately 30 minutes long and have a total of 4 workshop rotations with 10 students per rotation (about 40 students total). If necessary, we can potentially provide materials you may need for your workshop, given that the items are reasonable and easily accessible.

Please let me know if you are interested in participating in this event by **Monday, March 9th** and confirmed participation by **Sunday, March 15th**. Feel free to ask any questions!

Contact: [caless.outreach@gmail.com](mailto:caless.outreach@gmail.com)

### Grading and Writing for Graduate Students (Attached)

The Women's Resources & Research Center is hosting a Grading & Writing Session for the end of winter quarter. Coffee, tea, and lunch will be provided! Come by to grade and write in community with other grad students. Please RSVP to help with ordering food: [tinyurl.com/gradeandwrite-winter](https://tinyurl.com/gradeandwrite-winter).

**Date: Monday, March 9th**

Time: 9AM-1PM

Location: Student Community Center, Meeting Room D

### Non-CEE Spring 2020 Courses

### [ABT 212: Pathways to Zero Net Energy \(Attached\)](#)

TR: 2:10-4:00

Kerr Hall 293

Professor Kurt Kornbluth

Apply your skills and help UC Davis reduce its carbon footprint! This project based course offers students hands-on experience in the fields of sustainable development and energy efficiency. Learn about the fundamentals of energy, sustainable building design, energy use in society, renewable energy systems, greenhouse gas emissions and mitigation strategies, energy economics, and clean energy policy. Contact [deschmidt@ucdavis.edu](mailto:deschmidt@ucdavis.edu) to learn more.

### [SPH 298: Income Inequality, Health, Policies & Econometrics \(2 units\) \(Attached\)](#)

The Department of Public Health Sciences is pleased to announce a new Spring 2020 course – SPH 298: Income Inequality, Health, Policies & Econometrics (2 units). Those interested may add the course by using **CRN: 82132**. For more information, please see the attachment.

### [UWP 298 007: Introduction to Graduate Writing \(Attached\)](#)

Please see attachment for more information