

From: [Macy Hughes](#)
To: [civeng-ug-students@ucdavis.edu](#)
Subject: Civil Engineering Undergraduate Announcements - February 24, 2020
Date: Monday, February 24, 2020 10:51:32 AM
Attachments: RFI Carnous Representative Internship Position (1).pdf
BART summer internships 2020 flyer.pdf
Carnous Representative Internship Position (1).pdf
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Civil Engineering Undergraduate Announcements – February 24, 2020

Happy Week 8! Good luck on midterms!

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AWWA of UC Davis



Announcements

1. Site Visit at Lake Berryessa: **Poll Closes Feb 28th**
2. Poll for Potential visit to Water Treatment Plant
2. Meter Madness Competition: Cash Prize (**\$500 for 1st place**)
4. General Meeting - EPA Project

1. Site Visit at Lake Berryessa: Poll

Are you interested in learning more about the **Putah Diversion Dam and Hydroelectric Plant at Monticello Dam**? If so, AWWA (American Water Works Association) UC Davis Student Chapter is inviting you to our facility tour. To accommodate more students to attend our tour, we are sending out a poll to better choose which day to have the tour. It will take about ~3 hrs to account for travel time and the tour.

The tour will take place either the 1st or 2nd week after Spring break either on Tuesday, Wednesday, or Thursday depending on the most attendees. **Carpooling will be available and anyone is welcome!**

Fill out the poll [here](#), by Feb 28th. We hope you can join us!

2. Poll for Potential visit to Water Treatment Plant (WTP)

Are you interested in learning more about Water Treatment? AWWA will be organizing a site visit to either
- City of Fairfield WTP which has a conventional water treatment plant with **ozone for pre and post disinfection**
- Carmichael Water District WTP which has a **membrane filtration system**

We are approximating it will take about ~3 hrs to account for travel time and the tour.

The tour will be schedule for Spring Quarter. To allow for more students to attend we are asking you for your availability to find the best times the majority of students can attend.

Carpooling will be available and anyone is welcome! Fill out the poll [here](#), by Mar. 6th.

3. Meter Madness Competition

What is Meter Madness?

Meter Madness is a fast-paced competition where contestants assemble a specified water meter from a bucket of parts. See [Video](#) for more information. Visit [site](#) for more information/FAQs or see attached file for rules.

Who is eligible to enter?

This is an individual competition. There can be up to three from our school to participate and represent UC Davis. CA NV AWWA Meter Madness competitor must be a current CA NV AWWA Student Chapter member from the time of registration through the CA NV AWWA Spring Conference. The competitors are encouraged to join AWWA as a student member.

What is the prize?

Cash Prize:
-\$500 for 1st Place
-\$300 for 2nd Place
-\$200 for 3rd Place

If you are interested in participating in the competition sign up [here](#)!

4. General Meeting: EPA Project

As usual we will be having our weekly meeting for the **EPA RainWorks Challenge** on **Friday from 3-4 pm at Ghauri 3102B**

Food will also be provided as usual

*Friendly reminder: There is no limit on how many people can be on the team, so we need all the help we can get! **All majors are welcome! So invite your friends :)**

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

Scholarship Opportunities

DTR Consulting

DTR Consulting Services (<https://www.linkedin.com/company/dtr-consulting-services-inc/?viewAsMember=true>) has scholarship opportunities to undergraduate/graduate students here at UC Davis. For any questions or concerns feel free to contact Gail Baker at gbaker@dtrcs.com.

In an effort to further the field of architecture, engineering, and construction science we are sharing information on scholarships offered through the RCI-IBEC Foundation in the US and Canada. Information on the scholarship and requirements can be found in the link below. The RCI-IBEC Foundation and RCI Foundation Canada application process for the Robert W. Lyons and the RCI Lewis W. Newlan scholarships are now open. These academic scholarships are available for college, university, and trade school students who are studying architecture, engineering, and building or construction sciences in the U.S. and Canada. For more information and to apply, go to <https://lnkd.in/g/cudZF4>

Blum Center Grants

Do you have dreams of going abroad and working on a project that will impact the lives of the community you visit? The Blum Center can help you!

Come out to their information session:

When: February 20th 2020

Where: Olson 158

What time: 7pm

If interested please fill out this google form:

<https://forms.gle/HHyDirP9e1UxbMEQ7>

[Blum Center Grants 2nd Information Session](#)

Please put your name and email if interested! That way we make sure enough Pizza for everyone.
forms.gle



There will be FREE PIZZA!

The [UC Davis Blum Center](#) - part of the [Global Learning Hub](#) (Global Affairs) jointly with the [College of Agricultural and Environmental Sciences](#), [College of Biological Sciences](#), [College of Engineering](#) and [College of Letters and Science](#) offers funding opportunities aimed at poverty alleviation in afflicted communities (flyer attached):

- **Undergraduate Poverty Alleviation Through Action Grant (PATA)**: offers up to **\$2,500** for students to pursue fieldwork/research abroad or domestically on poverty alleviation, inequality, and topics related to global development.

Click [here](#) for more information.

Deadline: March 15, 2020 (you must partner with an international organization, so we recommend you start working on your proposal soon. Contact us for support).

Job/Internship Opportunities

Regeneration Field Institute

Regeneration Field Institute offers students an opportunity in Sustainable Architecture with Bamboo as a building material. They are now looking to hire a second Campus Representative Intern to work to recruit students for this great opportunity as well as get a chance to go on their course abroad ourselves. For more information on this amazing opportunity, please see the attached flyer.

BART Summer Internship

BART has many exciting Engineering projects coming up in the next several years and they are always looking to support future Engineers by partnering with local colleges and universities through Summer Internships and Senior Capstone projects.

Their Summer Internship 2020 applications are now available online www.bart.gov/jobs. Their 8-week program begins June 22nd and ends August 14th. Their internships include hands on learning opportunities and exciting field trips. This is a very awarding, yet competitive opportunity and we limit the applications to the first 300 students that apply.

If you have any questions, please see the attached flyer or contact Amelia Smithson at telephone number (510) 464-6704 or asmiths@bart.gov.

2019-2020 Community Service and Civic Engagement Awards

The UC Davis [Community Service Resource Center](#) is now accepting nominations for 2019-2020 UC Davis Community Service and Civic Engagement Awards. The Community Service and Civic Engagement Awards are based upon dedicated service to others. UC Davis students, faculty, staff, and student organizations can be nominated for their community service completed **between March 2019 and February 2020**.

If you have any dedicated volunteers who are in your organization or office please consider nominating them for a Community Service Award! For more detailed information, please visit our [website](#).

If the link doesn't work, please copy and paste this address: <https://cc.ucdavis.edu/find/volunteer/awards/index.htm>.

Nomination Deadline: **Friday, March 6th, 2020 at 11:59pm**.

If you have any questions, please email communityservice@ucdavis.edu (Attn: Edita Astaguna).

Rafting Trip!

[Outdoor Adventures](#) at UC Davis is a part of Campus Rec which provides opportunities for students, staff, and the community to go out into the Great Outdoors on our local rivers. Rafting is a super fun and accessible way to experience nature with your friends or department -- it's also a great way to meet new people!

Every year, they run whitewater rafting trips on the South Fork of the American River throughout Spring and Summer. They have their regularly scheduled trips and also offer "Private Bookings" which they can cater to your group or department. Our Private Bookings also get discounts!

They've had labs, groups of graduating seniors, and department staff all make private bookings. They'd love to hear from you as well!

Head [here](#) if you're interested in learning more about our rafting trips!

If you're interested in making an inquiry about a Private Booking, contact us here: <https://forms.gle/KszPuwDtwd7wF6V9>

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