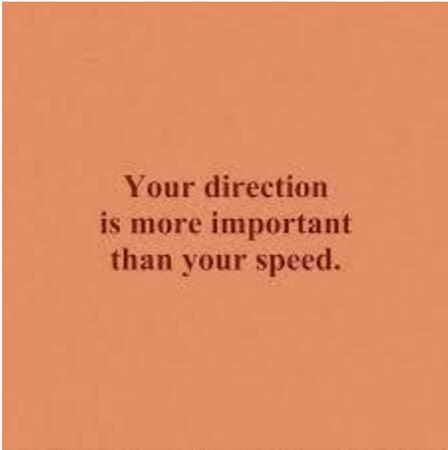


# Civil and Environmental Engineering Announcements

Week 8 -- February 23, 2022



Your direction  
is more important  
than your speed.

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## 1. Get Involved on Campus

- a. DLab Design Build Test
- b. IN-PERSON Undergraduate Research, Scholarship & Creative Activities Conference
- c. 2022-23 DISC Directors Applications
- d. Biotech Club Winter Biosymposium

## 2. Career/Internship

- a. Chevron Environmental Engineering opportunities
- b. Paid Summer Remote Internship with the U.S. Bureau of Reclamation
- c. Come to the Career Fair on 2/24!
- d. Carollo On-Campus Interviews Spring 22
- e. Environmental Engineering Career Opportunities with the City of Los Angeles
- f. EUO Hiring Peer Advisors!
- g. MS Program in Structural (Civil) Engineering at USC
- h. The Land Group 2022 Summer Internship
- i. Presentation on NASA internships, resume workshop, open to undergrads and grad students

### **3. Scholarships**

- a. USSD Scholarship Award Deadline Approaching
- b. American Public Works Association: Sacramento Chapter

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# Get Involved on Campus

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## D-Lab Design Build Test



### D-Lab II: Design, Build, Test

#### Designing Accessible Spaces

This course will focus on designing and building disability-accessible spaces in the Engineering Student Design Center. Teams will work together to design, prototype, and test solutions to accessibility concerns. Collaborations with UCD partner communities will provide context and direction.

Project-based!

Hands-on  
experience!

Spring Quarter  
2022

M/W, 10am-12pm

All disciplines  
welcome



Please contact:  
Aditi Mahajan  
[adimahajan@ucdavis.edu](mailto:adimahajan@ucdavis.edu) for  
more information

**CASH PRIZE OFFERED FOR  
BEST DESIGN!**

To apply visit: <https://tinyurl.com/3p2ebvuv>  
D-Lab II: <https://piet.ucdavis.edu/dlab2>  
Visit us at: <https://piet.ucdavis.edu/maindlab>



# IN-PERSON Undergraduate Research, Scholarship & Creative Activities Conference



**33<sup>rd</sup>**  
Annual **URSCA**  
Conference.

DESIGN • CREATE • EXPLORE • DISCOVER • IMPACT

April 29-30, 2022  
In-person conference  
Friday | ARC Ballroom  
Saturday | Wellman Hall

**Registration opens:**  
Monday, January 10, 2022  
**Priority Deadline:**  
Wednesday, February 9, 2022  
**Final Deadline:**  
Wednesday, February 16, 2022  
[urc.ucdavis.edu](http://urc.ucdavis.edu)



The Undergraduate Research, Scholarship and Creative Activities Conference is sponsored by:  
Undergraduate Research Center, Undergraduate Education, Student Affairs, University Library and Global Affairs

## 2022-23 DISC Directors Applications

The Diversity in STEM Coalition has a few open leadership positions that they are looking to fill for the 2022-2023 school year!

As a Coalition, their mission is to support the retention and success of marginalized students in STEM at UC Davis and foster community between diversity-focused organizations in STEM by collaboratively hosting professional development events. If you are a UC Davis student interested in supporting this mission, please consider applying to one or more of the positions outlined below.

[APPLY HERE](#) to be the Diversity in STEM Coalition Director (or Co-Director) by Wednesday, June 30th at 11:59pm! The following position is open to graduate students only:

- Director of DISC

[APPLY HERE](#) to be a DISC Committee Director by Wednesday, June 30th at 11:59pm! The following positions are open to current undergraduate and graduate students:

- Director of Internal Affairs
- Director of External Affairs
- Director of Public Relations
- Director of Finances

More information about each position's responsibilities, time commitment, and compensation can be found on the respective application. Again, both applications will close on Thursday, June 30th at 11:59pm. Select applicants will then be chosen for interviews during the week of July 5th.

If you have any questions about the application or the selection process, please contact them at [disc.ucd@gmail.com](mailto:disc.ucd@gmail.com). For general information about DISC, please visit our website at <https://disc-ucd.weebly.com>.

## Biotech Club Winter Biosymposium

The Biotech Club will be hosting its Winter Biosymposium this Thursday from 7-8 pm! Come to hear panelists in the biotech industry talk about their career experiences and network with people from Genentech, Marrone Bio Innovations, Ravata Solutions, and Novozymes! We hope to see you on zoom at <https://tinyurl.com/ucdbiotechclub>.

UC DAVIS BIOTECHNOLOGY CLUB

# WINTER BIO SYMPOSIUM

*Career Themed*

*Hear from our panelists from various  
biotechnology companies and how they  
got started in their career!*

**FEBRUARY 17, 2022**

7-8PM ON ZOOM

[TINYURL.COM/UCDBIOTECHCLUB](https://tinyurl.com/UCDBIOTECHCLUB)



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## Career/ Internship

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### Chevron Environmental Engineering opportunities

Below are a few openings at Chevron for Environmental Engineers

[2021-2022: Health, Safety and Environment Intern | Chevron | Handshake \(joinhandshake.com\)](#)

[2021-2022: Health, Safety and Environment Full Time | Chevron | Handshake \(joinhandshake.com\)](#)

## Paid Summer Remote Internship with the U.S. Bureau of Reclamation

MANO is excited to inform you of a Paid Summer Remote Internship opportunity with the U.S. Bureau of Reclamation (BOR) Resource Assistant Internship (RAI) Program. Intermediate level Spanish reading, writing, and speaking is a requirement for this position. Applications for this position are due on **Monday, March 14th, 2022**.

**Hispanic Access Foundation's** [MANO Project](#) offers enriching internship experiences **nationwide** for **Latinx college students and upcoming professionals of color** who are passionate about the outdoors, geography, community engagement, public lands, cultural resources, and natural resources. We'd like to ask for your help in sharing these opportunities with talented Latinx students and students of color, as well as recent grads, who may be interested in getting work experience with a federal land management agency.

Applications can be submitted through the website: [MANO Project](#)

To those applying, we wish you all the best in your professional pursuits.

## Come to the Career Fair on 2/24!

Winter Internship and Career Fair (Virtual)

Thursday, February 24th, 10am-4pm PT

Registration and session sign up for students and alumni is now OPEN on Handshake.

[Virtual Fair on Handshake](#)

# Carollo On-Campus Interviews Spring 22

## ❖ **PASSIONATE ABOUT WATER?** **So are we... It's time we met.**

Carollo Engineers offers exciting career opportunities for graduates eager to "work wonders with water." We are the largest engineering firm in the country dedicated exclusively to water and wastewater treatment planning, design, and construction. Our revenues have steadily grown for the past 30 years, providing opportunities for outstanding motivated graduates.

### **WORK**

- ❖ That makes a difference.
- ❖ That is challenging and rewarding.
- ❖ In a collaborative team environment.
- ❖ In the most desirable locations in the country.

### **LEARN ABOUT**

- ❖ The rewards of a career in water, wastewater, and recycled water.
- ❖ Our sustainability principles.
- ❖ Our technological leadership initiatives.

*Carollo has been around for over 85 years. We offer stability and a chance to grow and develop your career. With 49 offices in 22 states, there are opportunities to fit your lifestyle choices.*

**Thursday, March 10, 2022**, Carollo will be conducting on-campus interviews with civil/environmental engineering students interested in full time civil/environmental engineering positions and internships. The interviews will be **30 minutes long, from 8:30am to 4:30pm**.

If you have strong written and verbal communication skills, are eager to contribute to a growing organization, and are passionate about water...

Please submit the following to [WCOREcruitment@Carollo.com](mailto:WCOREcruitment@Carollo.com) by **Saturday, March 5, 2022**:

- ❖ Resume
- ❖ Interested position (internship or full-time)
- ❖ Time slots you are available to meet (e.g., 8:30-10:30 am, 3:00-4:00pm)



As described in the attached flyer, Carollo Engineers is a consulting firm dedicated exclusively to water related projects including water and wastewater treatment planning, design, and construction projects. On **Thursday March 10th** Carollo will be conducting on-campus interviews with civil and environmental engineering students interested in full-time engineering positions and internships in the water and wastewater industry. The interviews will be 30 minutes long and conducted on the half-hour from 8:30 AM to 4:30 PM.

If you have strong written and verbal communication skills, are eager to contribute to a growing organization, and are passionate about water...

Please submit your resume to [WCORecruiting@carollo.com](mailto:WCORecruiting@carollo.com). The deadline for submitting resumes is **March 5th**.

## Environmental Engineering Career Opportunities with the City of Los Angeles

The City of Los Angeles, LA Sanitation and Environment (LASAN) has 30+ openings for civil, environmental, chemical and mechanical engineers. The deadline for UCD students to apply is **2/22/22 at 6:30AM**, and virtual interviews will be held on 3/1/22.

Students should already see the job posting on their university job portal (Handshake) for the upcoming filing period.



# NOW SCHEDULING INTERVIEWS

for 30+ Environmental Engineering Associates

CIVIL | ENVIRONMENTAL | CHEMICAL | MECHANICAL

**UCDAVIS**  
UNIVERSITY OF CALIFORNIA

Applications due 2/22/22  
Virtual interviews 3/1/22

- Government jobs
  - Environmental work
  - Generous benefits
  - Work-life balance
  - Salary starting at \$82,493
- 🌐 [LACITYSAN.ORG](http://LACITYSAN.ORG)

Apply Online via  
**Handshake**

LASAN is an equal opportunity employer



zero waste • zero wasted water  
PROJECT GREEN LEADERSHIP TEAM

EUO Hiring Peer Advisors!



COLLEGE OF ENGINEERING  
UNDERGRADUATE OFFICE

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# HIRING PEER ADVISORS

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[Handshake Application ID #5952364](#)

(Work study preferred but not required)

DUE MARCH 4, 2022

**QUESTIONS? Contact Lisa Laughter - [llaughter@ucdavis.edu](mailto:llaughter@ucdavis.edu)**

## MS Program in Structural (Civil) Engineering at USC

The CEE Department at USC is still accepting applications for our MS program (Deadline is March 15th). Those interested can apply using the following link

<https://viterbigradadmission.usc.edu/programs/masters/apply/ready-to-apply/>.

## The Land Group 2022 Summer Internship

This is just a friendly reminder that The Land Group Summer Internship Application is coming up!



For More information and how to apply please visit our website: [www.thelandgroupinc.com](http://www.thelandgroupinc.com)



## The Land Group, Inc.

The Land Group is a multi-disciplinary firm where the critical focus is working together across disciplines as a cohesive team. We provide a full range of services in landscape architecture, civil engineering, land surveying, and planning.

[www.thelandgroupinc.com](http://www.thelandgroupinc.com)

Presentation on NASA internships, resume workshop, open to undergrads and grad students

**Advanced Modeling Aeronautics Team Presents:**

# **AMAT X NASA**

**How to get an internship at NASA +  
Resume Review Workshop**

**Tuesday, Feb 22<sup>nd</sup> 6:30 PM**

Know what it takes to get into NASA and  
get a chance to have your resume  
reviewed by a NASA Project Manager



**Hosted by:**

**Dr. Nick Cramer, Project Manager of the  
Distributed Spacecraft Autonomy at NASA  
Ames Research Center**

Register to receive Zoom link: <https://tinyurl.com/mpcfzp6y>

Resume Submission (must use UCD account):  
<https://tinyurl.com/576eenez>

Contact [amatcaptains@gmail.com](mailto:amatcaptains@gmail.com) for any questions



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# Scholarships

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## USSD Scholarship Award Deadline Approaching

As a reminder, [US Society on Dams' \(USSD's\)](https://www.usdams.org/about/scholarships/) Scholarship Award Deadline is February 28, 2022. If you are applying for a scholarship award from us, please submit your application online at <https://www.usdams.org/about/scholarships/>.

The scholarship award is given annually to students whose academic program and research studies have the potential to develop practical solutions to design and construction challenges related to dams and levees. Applicants must be U.S. citizens or permanent residents enrolled in U.S. academic institutions.

## American Public Works Association: Sacramento Chapter

The Director of the Scholarship Committee of the American Public Works Association (APWA) is notify you that their 2022 scholarships are now available. They provide scholarship opportunities to graduate and undergraduate students pursuing degrees in the fields of Civil Engineering, Construction Management, Urban/Transportation Planning, or other public works-focused degrees. Locally and nationally, APWA serves as an association of professionals in the public works fields to network, advocate common goals of the profession, provide continuing education, and support student interest in a public works career.

Please find the attached APWA and James C. Ray scholarship applications and announcements attached to this email. Scholarships are also posted to the website at <http://sacramento.apwa.net/EventDetails/28187>.