Civil and Environmental Engineering Announcements

Week 7 -- May 12, 2022

Happy Week 7!

1. Get Involved on Campus

- a. Student Startup Center: Speed Networking Event
- b. Exploring Global Careers—Business and Entrepreneurship
- c. RePicture Resume Event

2. Career / Internship

- a. Undergraduate Student Assistant for Engineering Student Design Center
- b. Civil Engineering Internship MCR Engineering

3. Scholarships

a. REMINDER-DFI EDUCATIONAL TRUST MICHAEL CONDON SCHOLARSHIP-APPLICATION DEADLINE MAY 16

Get Involved on Campus

Student Startup Center: Speed Networking Event



Whether you are a **designer, coder, engineer,** or one with the **idea** - this event is for you!

Wednesday, May 18, 2022 Location: TBD | 6 - 8 PM



The location is still TBD, and attendees will be emailed once the location is confirmed. This event brings together designers, coders, engineers, and entrepreneurs.

Like our previous networking events, we ask students to fill out the following <u>google form</u> to provide context on their background and help us structure each of the networking rounds. Like our event last year, we'll pair students with business backgrounds with students with technical backgrounds for 3-5 min rounds. Following a series of structured rounds, we will allow for time at the end of open networking. Students will be able to follow up on conversations they had that they'd like to continue or meet people they didn't get a chance to talk to. I would love to share this with your students in your department's newsletter.

Sign-Up Link:

https://docs.google.com/forms/d/e/1FAIpQLScWVIt5L60saJynJbIIVawEJJIUw8j4dKjIHapInbS6I GaesA/viewform

Exploring Global Careers—Business and Entrepreneurship

May 10, 4 p.m.

Join the UC Davis Cal Aggie Alumni Association and Global Affairs for the Exploring Global Careers Series. Join us for this interactive panel to ask questions and learn from leading professionals about what it takes to build a successful career in business or entrepreneurship in their region of the world.

Register

RePicture Resume Event

RePicture is inviting you to a special info session on May 25th at 2:30pm Pacific to learn about our upcoming 3rd Annual Career Exploration & Resume Builder Program.

We are so excited to welcome you to a unique summer experience of career and self discovery. If you are wondering exactly what direction to go in your education and career, and how to choose where to go next, this program is made for you. Thanks to our sponsor, Computers & Structures, Inc., we have an early bird special and scholarships. (Limited spots available and first come first serve, so register now!)

See the attached flyer and overview below.

Learn more and register now at: <u>https://www.RePicture.com/Students</u>

Sign up for the info session at: <u>eventbrite</u>.

ALL students with all different backgrounds and interests are welcome and encouraged to apply.

Career/ Internship

Undergraduate Student Assistant for Engineering Student Design Center

Background: The new 24,000 ft² Engineering Student Design Center (opening Winter 2023) will house courses, student activities, and serve as the hub of the UC Davis Innovation Ecosystem. The new space will feature Machining and Fabrication, Student startup Center, and flexible meeting spaces for students to gather to design and build. The ESDC will be open to any student regardless of major and will be an inclusive and diverse learning environment that encourages collaboration. For more info on the new ESDC see:

https://design.engineering.ucdavis.edu/overview

Position Duties:

- 1. Assist Engineering Student Design Center development team
 - 1. Aid with the design of facilities and outfitting
 - 2. Serve on the working group, managing meeting schedules, records, material
 - 3. Act as a liaison between student competition teams, ESDC users and project staff
 - 4. Represent the undergraduate student body to partners, industry, and donors
 - 5. Participate in COE events, marketing efforts, outreach
- 2. Assist with courses and projects
- a. Work with clients to establish project briefs
- b. Conduct literature review
- c. Facilitate course set up

Position Requirements:

- · Undergraduate (preferred Sophomore or Junior) in good academic standing
- · High level of communication and organizational skills
- · Creative problem-solving skills

- · Proficiency with Microsoft Office, Zoom, Box, Google Suite
- · Hands-on experience with tools a plus

Time commitment: 10-20 hours/week

Please send resume and cover letter to:

Kurt Kornbluth, kkorn@ucdavis.edu and Avery Williamson awilliamson@ucdavis.edu

Civil Engineering Internship MCR Engineering

Company Name: MCR Engineering Company Website: <u>https://www.mcreng.com/</u> Job Application Site: <u>https://www.linkedin.com/jobs/view/3050539246</u> or via the Website Location: Manteca, CA

Job Description:

MCR Engineering is seeking engineering students for a summer internship. This will be a full-time summer position with the potential to continue on as a part-time or full-time position during the school year. Students will be assisting the engineering staff with project-related tasks but including:

data calculations research analysis design of plans and specifications construction services including fieldwork

also anything they might not know or don't have much experience we would be more than happy to help them learn especially AutoCAD and Civil3D.

Scholarships

REMINDER-DFI EDUCATIONAL TRUST MICHAEL CONDON SCHOLARSHIP-APPLICATION DEADLINE MAY 16

The DFI Educational Trust, the charitable arm of the Deep Foundations Institute (DFI), is pleased to request applications for the 2022 Michael Condon Civil Engineering Scholarship.

Eligibility is limited to students attending the following institutions only: California Polytechnic State University- San Luis Obispo; California Polytechnic State University-Pomona; San Diego State University; Santa Clara University; University of California-Davis; Oregon State University; Washington State University; Montana Tech; University of Colorado-Boulder; Virginia Polytechnic Institute and State University (Virginia Tech).

Applicants must be full-time students pursuing a graduate or undergraduate degree in civil engineering; have a minimum GPA of 3.0; demonstrate an interest in the deep foundations industry; and demonstrate financial need. Three scholarship awards of \$5,000 each are available. Awards can be used for tuition, fees, books and/or educational living expenses.

Application period is open now. The deadline for submission is May 16, 2022.

For requirements, application instructions, and to apply online, go to: <u>Michael Condon</u> <u>Scholarship</u>

For more information on the DFI Educational Trust, visit: https://www.trust.dfi.org/