Civil and Environmental Engineering Announcements

Week 3 -- April 12, 2022

Happy Week 3!

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 Scholarships
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Get Involved on Campus

Student Blurbs

Hello Aggies!

The Engineering Undergraduate Office is recruiting student interviewees from all majors in the College of Engineering to feature on our EUO website blurb! We are looking for students who are willing to share their experience as an engineering student, any organization/clubs on campus they are in, or general tips for incoming engineering students. If interested please fill out the survey form below and we will get back to you soon!

https://forms.office.com/r/a6JjLaX3FW



Pal Program Opportunity for Students



Deadline Extended - Engineering Ambassador Applications Due April 18

The Engineering Ambassadors represent the College of Engineering while developing leadership skills and furthering their personal and professional growth. EAs promote the goals of the college and are involved with activities related to recruiting, retention, outreach and student success.

Apply Now

Applications are due by Monday, April 18 at 12 p.m. PT. (Deadline extended!)

For questions, please contact Molly Bechtel.



BioInnovation Journal Club Meeting

The BioInnovation Group's Journal Club will have its first meeting of the quarter next Wednesday, April 13th from 6-7 PM in Wellman 003.

All are welcome to join as we discuss a paper from the American Journal of Sports Medicine about biomechanics and injury risk associated with a pivot turn movement in youth athletes. Whether you are interested in sports medicine, biomechanics and physiology or simply want to practice the essential skill of being able to read and understand scientific literature we would love to have you at Journal Club!

Reading the paper before the meeting is not required, however looking at the abstract at the beginning of the paper is suggested. You can find the paper here or in the Journal Club LinkTree along with the Welcome Survey for new members.

New to the BioInnovation Group?

The BioInnovation group is a student-run research community where students can get involved to develop their research, lab, and leadership skills.

You can learn more about BIG at their website, https://bigucd.com/.

The BIG Journal Club meets every other week to discuss scientific papers from a wide variety of topics. No prior experience is needed, and we will work together to read and understand the paper of the week, so please feel free to come even if you aren't familiar with the topic or paper.

Career / Internship

FM Global Engineering Job Opportunity

AIChE is hosting an FM Global Info Session with Interview Sign Ups on Thursday, 4/21, 5-6 PM, in Wellman 106 open to all engineering majors. RSVP below.

<u>FM Global is looking to hire full time positions for engineers.</u> FM Global will be telling us a bit about their company, followed by a Q&A, an opportunity to speak to the representatives, and <u>sign ups for interviews on the spot</u>. I highly encourage you to come to this event if you are the slightest bit curious about FM Global and looking for a full time job in the near future.

RSVP: https://tinyurl.com/AIChE-FMGlobal

Free sandwiches provided to those that RSVP in advance.

The ICC is Hiring Peer Advisors!

Application Deadline: April 26, 2021

The Internship and Career Center (ICC) is hiring Engineering and Physical Sciences' (EPS) Peer Advisors for the 2022-2023 academic year!

The EPS Peer Advisors provide general advising to students seeking internships and careers, and support the EPS team, under the direction of professional EPS staff. The EPS program area includes all majors in College of Engineering, Computer Science, Chemistry, Geology, Mathematics, Physics, and Statistics.

Apply on Handshake

Scholarship

Tepa Native American Scholarship Program - 2022 Scholarships

WIN A \$5,000 SCHOLARSHIP!

Scan me to learn more and apply!





CONSTRUCTION MANAGEMENT SCHOLARSHIP

Eligibility

- Full-time student for the fall 2022 semester at an accredited college or university.
- Rising college sophomore or junior in a four-year program, a rising senior in a five-year program or a second-year student at a two-year school transferring to a four-year program.
- Seeking a degree in Construction Management.
- Maintaining a 2.0 cumulative grade point average (GPA) or higher.
- American Indian, Alaska Native or Native Hawaiian heritage.

APPLY BY JUNE 30!

The Tepa Native American Scholarship Fund was established to help build personal and lasting relationships with students who will become leaders in Native American communities.

WIN A \$1,000 SCHOLARSHIP!

Scan me to learn more and apply!





FUTURE LEADERS SCHOLARSHIP

Eligibility

- Full-time student for the fall 2022 semester at an accredited college or university.
- Seeking a degree in Environmental Science, Earth Science, Computer Science, Engineering, Finance or Business Administration/Management.
- Maintaining a 2.0 cumulative grade point average (GPA) or higher.
- American Indian, Alaska Native or Native Hawaiian heritage.

APPLY BY JUNE 30!

The Tepa Native American Scholarship Fund was established to help build personal and lasting relationships with students who will become leaders in Native American communities.

SCHOLARSHIP AVAILABLE-2022 MICHAEL CONDON CIVIL ENGINEERING SCHOLARSHIP

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 Scholarship</u>

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

Society of Women Engineers 2022 Scholarship Opportunity

\$500-\$1,000 Scholarships Available

Applications due on Friday, April 15, 2022

Females enrolled in an undergraduate engineering or computer science program are eligible to receive a scholarship ranging from \$500-\$1,000 if they attend one of the following academic institutions:

- UC Davis
- CSU Sacramento
- University of the Pacific

Or transferring in from:

- American River College
- Sacramento City College
- Cosumnes River College
- Folsom Lake College
- Sierra College

If you have any questions, please contact Scholarship Chair Lan Nguyen (swesvsscholarship selection@gmail.com).

Apply Here