

From: [Civil Engineering Undergraduate Advising](#)
To: [coe-cee-ug-students Sympa List](#)
Subject: Civil Engineering Undergraduate Announcements - June 8, 2020
Date: Monday, June 8, 2020 11:42:20 AM
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Civil Engineering Undergraduate Announcements – June 8, 2020

Good Luck with Finals!

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3. [NSF LSAMP/CAP & MURPPS Research Programs \(Deadline: TODAY\)](#)
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Resources for Students

Last week the department chairs sent out an email including counseling resources for students and resources to help educate ourselves on institutionalized racism. I wanted to share these resources and their message here:

“Our department wants to be a place where open and honest conversations about equity, systematic oppression and privilege can occur. We realize as civil and environmental engineers, we have both the ability to work towards righting injustice when we are intentional or can reinforce social and physical infrastructure that institutionalizes racism. While one may criticize aspects of these protests, we hope that the focus will remain on the sustained historical inequities, prejudices, and violence perpetrated on people of color. Here are some thoughts we would like to share.

1. Take care of your mental and physical health.
 - Reach out to faculty if you are feeling overwhelmed in your courses or work, so that we can work together to improve the situation.
 - University counseling services are still available for students (<https://shcs.ucdavis.edu/counseling-services>), and faculty and staff (<https://hr.ucdavis.edu/departments/asap>).
2. Share your concerns, comments, and/or questions with members of the Department’s Diversity, Equity and Inclusion Committee (<https://cee.engineering.ucdavis.edu/diversity-equity-inclusion>). You can contact any of the committee members or me, or the Vice Chairs Colleen Bronner and Miguel Jaller. The committee membership is as follows:
 - Faculty members: Colleen Bronner, Alissa Kendall, Alejandro Martinez, Michele Barbato, John Harvey
 - Staff members: Lauren Worrell, Fatima Garcia

- Student members: Aisha Faruqi, Kanotha Kamau-Devers, Laura Hernandez-Bassal

3. Try not to judge others. We don't know the struggles each one of us goes through nor the different ways we respond to stress.

4. For those of us who feel uncomfortable with talking about racism and privilege, here are a few resources, recommended by members on the CEE Diversity, Equity and Inclusion committee, to help further our understanding:

- Book: White Fragility: Why it's so hard for white people to talk about racism. by Robin DiAngelo - <https://www.penguinrandomhouse.com/books/566247/white-fragility-by-robin-diangelo/>
- Book: How to be an Anti Racist by Ibram Kendi- <https://www.penguinrandomhouse.com/books/564299/how-to-be-an-antiracist-by-ibram-x-kendi/>
- Film: 13th - <https://www.netflix.com/title/80091741>
- Film: I am not your Negro - <https://www.pbs.org/independentlens/films/i-am-not-your-negro/>
- Paper: White Fragility - <http://libjournal.uncg.edu/ijcp/article/viewFile/249/116>
- Paper: White Privilege: Unpacking the Invisible Knapsack by Peggy McIntosh - <http://faculty.collin.edu/lstern/UnpackingTheKnapsack.pdf> “

Peer Advising Tentative Summer Hours

Mondays (10 am – 12 pm):

<https://us02web.zoom.us/j/87343559239?pwd=TmdYMVh2SVJMWUg2d21ERU1DVFpZQT09>

Meeting ID: 873 4355 9239

Password: 0ZqT9F

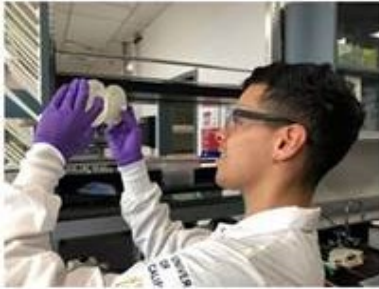
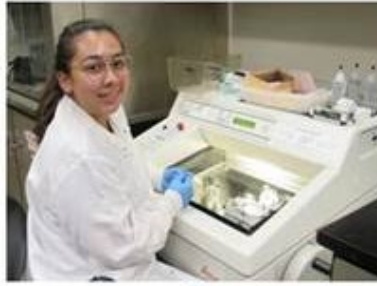
Wednesdays (10 am – 12 pm): [https://us02web.zoom.us/j/82636537103?](https://us02web.zoom.us/j/82636537103?pwd=VkFPb2hPMlpWZ3U4bTVTTkNHUWUzUT09)

[pwd=VkFPb2hPMlpWZ3U4bTVTTkNHUWUzUT09](https://us02web.zoom.us/j/82636537103?pwd=VkFPb2hPMlpWZ3U4bTVTTkNHUWUzUT09)

Meeting ID: 826 3653 7103

Password: 1K8DUe

NSF LSAMP/CAP & MURPPS Research Programs (Deadline: TODAY)



Become a researcher and take your undergraduate experience to the next level!* If you already have a research position, learn more about funding, awards, and URC program opportunities to make the most of your experience.

Check out the following options:

- Apply to the [NSF LSAMP/CAMP](#) or [MURPPS](#) programs
- Learn about more about programs and opportunities [here](#)
- Join our listserv [here](#)
- Have questions? Make an [advising appointment](#) with the URC

APPLICATION DEADLINES:

NSF LSAMP/CAMP and MURPPS PROGRAMS

Extended deadline: Monday, June 8, 2020

Letters of recommendation are due on Monday, June 15, 2020.

[APPLY HERE!](#)

*They can help you find a research position; if you already have a research position, you are still eligible and these programs will enhance your experience even more.

The NSF LSAMP/California Alliance for Minority Participation ([CAMP](#)) and the Mentorships for Undergraduate Research Participants in the Physical and Mathematical Sciences ([MURPPS](#)) programs aim to recruit and retain students by promoting faculty-mentored research and professional development. The LSAMP/CAMP program is funded by the National Science Foundation. The MURPPS Program is funded by the Office of the Dean, College of Letters & Science. These programs give students the opportunity to gain critical thinking, communication, and leadership skills; to engage in faculty-mentored research; to present their research; to travel to conferences; to attend exclusive workshops for professional

development; and to network with science professionals and fellow pioneers in STEM. Undergraduate research also help to facilitate academic success, and learn more about opportunities and fellowships for graduate study.

Mentorship for Undergraduate Research Participants in the Physical and Mathematical Sciences (MURPPS) is a UC Davis undergraduate mentoring program funded by the Office of the Dean, College of Letters & Science and is administered through the Undergraduate Research Center. The program is designed to increase the number of underserved students who pursue graduate studies in the physical and mathematical sciences by offering students the chance to work with professors on research projects relevant to their major. The goal of MURPPS is to help create a diverse post-graduate population in the Physical and Mathematical Sciences.

Questions? Email Lolita Adkins at lrnelson@ucdavis.edu.

Prized Writing Deadline Reminder

The deadline to submit your academic papers is approaching! Don't forget, submissions must be for a Spring Quarter 2020 UC Davis class, 15 pages or fewer, and from any discipline except creative writing (creative nonfiction, however, is eligible for consideration).

All papers must be submitted through the [online submission form](#) by **June 13, 2020 at 5pm**.

For more on the publication, and to see previously published works by UC Davis students, 'like' the [Prized Writing Facebook page](#) and visit the [Prized Writing website](#).

For more information on the contest, please contact the Assistant Editor, Krista Keplinger at kykeplinger@ucdavis.edu.

Job/Internship Opportunities

Full Time/Entry Level Jobs

[#3775937 Engineering Geologist](#) at San Francisco Bay Regional Water Quality Control Board

[#3749428 Field Service Engineer - Remote](#) at Hamilton Company

[#3755880 Operations Engineer](#) at Accelerad Technologies, Inc.

[#2966675 Full-Stack Engineer](#) at Arbor

[#3571723 Air Resources Engineer](#) at California Air Resources Board

[#3763341 Oracle Cloud Consultant](#) at Graviton Consulting Services

[#3757739 Associate](#) at Exponent

Internships/Part-Time Jobs

[#3759306 Student Assistant \(Engineer + Architectural Sciences\)](#) - California Department of Water Resources

[#3751710 R&D Engineering Intern](#) at Theranova

[#3524609 Construction Intern](#) at MWH Constructors

[#3509319 Project Engineer Intern](#) at Harris Construction Co., Inc.

[#3621711 Intern - Water Treatment Engineer](#) - Montrose Environmental Group, Inc.

[#3628969 Intern - Environmental Field Technician](#) - Montrose Environmental Group, Inc.
[#3629002 Intern - Laboratory Assistant](#) - Montrose Environmental Group, Inc.
[#3778031 Project Engineer Intern](#) at Landmark Construction

Opportunities Outside of Handshake

Full Time

[Engineer](#) - Granite Construction

[Product Engineer](#) - OmniVision Technologies

[Project Engineer](#) - Swinerton

Internships

[Intern Project Engineer | Special Projects](#) - Swinerton

[Engineering Intern](#) - Hill International, Inc.

[DSP Systems Engineer Intern](#) - Inphi Corporation

[Product Engineer Intern](#) - Renesas Electronics

[Engineering Intern- Estimating](#) - Traylor Bros

[Buildings And Systems Engineering Intern](#) - UPS

[Engineering Intern](#) – HNTB

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