Civil Engineering Undergraduate Announcements – January 21, 2020

Happy Week 3! I hope everyone had a fun and safe three day weekend!

1. LGBTQIA+ in the Workplace
2. 2020 Mental Health Conference
3. Job Prospects in Cyber Security
4. The Green Initiative Fund (TGIF)
5. Budget Con!!
6. National Science Foundation (NSF) Research Experience for Undergrads
7. UC Leads – Leadership Excellence through Advanced Degrees
8. 36th Annual Chicanx and Latinx Graduation Celebration

LGBTQIA+ in the Workplace

Are you interested in learning more about how to navigate the workplace as a queer person or ally? Well, we have just the thing for you! Join us for our Q&A panel event: 'LGBTQIA+ in the Workplace! Hear from queer people in the industry on their career paths, work-life balance, and tips for landing a job! New Relic and many other tech companies hire folks from across disciplines, so even if you are in a non-computer science field there are many opportunities in store for you. For more information on this event, please see the attached flyer.

2020 Mental Health Conference

The UC Davis Mental Health Initiative is an entirely student-run committee under ASUCD that aims to destigmatize mental health and promote mental health awareness among the Davis campus and beyond. The UC Davis Mental Health Conference is the LARGEST mental health conference in all of
Northern California, and is coming up soon on January 25-26 at the UC Davis Conference Center. This event will incorporate programming including but not limited to, workshops, student panels, keynotes, performances, a resource fair, and much more.

Registration for this event is completely FREE and people can register through our link at tinyurl.com/UCDMHC2020. More information about the event can be found on our Facebook page at facebook.com/UCDMentalHealth. This will be a weekend filled with resources, healing, and informative workshops with California’s leading mental health advocates.

They are also hosting a Promo Week from January 21st to January 23rd. Today, they will be hosting a Recruitment Info Night for those who want to learn more and join our Initiative. Wednesday will be a Mindfulness Workshop, and lastly Thursday we will be hosting a de-stressing Paint and Sip night! More information is attached in the photos below.

If you have any further questions or inquiries about their organization, please don’t hesitate to contact them at their official email at mentalhealth@asucd.ucdavis.edu or see the attached flyers for more information.

**Job Prospects in Cyber Security**

The UC Davis Information Security Office would like to alert you to our upcoming event: Job Prospects in Cyber Security. Students of all interests are encouraged to come—as shown by our panelists, IT needs a lot more than just technologists! Thank you for your help and support.

Want to learn more about possible careers or internships in cyber security?

UC Davis’ Information Security Office and IBM are coming together to talk about various opportunities in the cyber security for ALL MAJORS. From communications, sociology, managerial economics and psychology, to computer science, statistics and engineering, cyber security is a field for everyone.

This one-hour event for students will include a thirty-minute panel discussion with four people from different areas with in cyber security at IBM, plus opportunities for students to talk one-on-one with the panelists.

Cyber security needs more than technologists!

Event: A panel talk about job prospects in cyber security, with a breakout session for more personalized conversations

Place: Student Community Center Multi-Purpose Room

Time: Thursday, Jan. 30, 2020, 12-1 p.m.

Why should you go? To learn about cyber security and explore career possibilities

Bonus! Free lunch, as long as the food lasts
The Green Initiative Fund (TGIF)

The Green Initiative Fund (TGIF) is a campus-wide grant program supported by student fees and hosted by the Office of Sustainability.

TGIF offers students the opportunity to develop and launch innovative sustainability projects on campus. The Fund gives grants throughout each academic year to projects that positively impact students through increasing educational opportunities, promoting environmental awareness, engaging in sustainability research, advocating for climate and environmental justice, reducing greenhouse gas emissions, increasing energy and water efficiency, limiting the amount of waste created on campus, and encouraging healthier, more planet-friendly lifestyles. They offer both mini-grants ($200-$2,000) and major grants ($2,000-$20,000) to UC Davis students, staff and faculty. TGIF accepts grant application submissions three times each year, during the midpoint of each academic quarter.

**Winter cycle applications are due Monday, February 3rd, 2020 at 5:00pm.**

Feel free to visit [https://tgif.ucdavis.edu/](https://tgif.ucdavis.edu/) for the application and email tgif@ucdavis.edu if you have any questions.

Budget Con!!

Aggie Blue to Gold Financial Wellness program is promoting their 2nd annual budgeting event February 5th, 2020. With the help of several campus partners, BudgetCon will teach students the fundamentals of money management while creating a budget.

**Key Event information below:**

- **What:** BudgetCon - for Aggie Students to learn the basics of budgeting
- **Where:** Arc Ballroom - sign up with the QR code below via Eventbrite
- **When:** February 5th, 2020 from 11am -1pm
- **Who:** Aggie Blue to Gold Financial Wellness Program as part of Financial Aid and Scholarships
- **Why:** Support our students with essential life skills of money management
National Science Foundation (NSF) Research Experience for Undergrads

Funded by National Science Foundation, San Francisco State University and the University of South Carolina are partnering with highly-acclaimed companies to offer undergraduate students an exceptional opportunity to participate in exciting research on smart structure technologies. Through the 10-week summer program, participants will be working with engaging professors and passionate engineering professionals on practical research projects in both academic and industrial environments.

**Application Deadline: Feb. 14, 2020**

**Highlights:**
- Program Period: June 1 – August 7, 2020 (10 weeks)
- Formal training, workshops, technical tours and local cultural activities
- Research experience through engagement in projects with scientific and practical merits in both academic and industrial environments
- Experience in conducting laboratory experiments and opportunities to connect with industrial professionals for future employment
- Summer research experience with a stipend of $5000
- Subsidized housing and partial travel support

**Who should apply?**
- Students enrolled in a U.S. college or university as undergraduate (GPA > 2.5 based on a 4.0 scale)
- Highly motivated students interested in civil engineering research (previous research experience is not required)
- United States citizens or permanent residents (required by NSF guidelines)
- Able to show proof of health insurance for duration of the program

[Apply Now: http://sdii.ce.sc.edu/reu_sst/](http://sdii.ce.sc.edu/reu_sst/)

**UC Leads – Leadership Excellence through Advanced Degrees**

UC Davis UC LEADS – Leadership Excellence through Advanced Degrees Program is now accepting applications for the 2020-2022 Cohort.

The UC LEADS program is funded by the University of California Office of the President and the California State Legislature. Each UC campus has a UC LEADS program, which provides undergraduate STEM majors/students with educational experiences that prepare them for graduate school, specifically, doctoral programs (not professional programs/schools) in STEM disciplines.

**Benefits include:**
- 1st summer research experience at UC Davis and 2nd summer research at other UC campus
· research stipends – 1st summer $3,000 / 2nd summer $4,000 + housing, travel
· GRE preparation/instruction
· seminars/workshops
· advising
· networking opportunities w/ faculty in UC system
· travel to professional meetings, national scientific conferences
· present at UC LEADS Annual System-wide Research Symposium
· graduate application fees waived when applying to any UC (currently $120) and Stanford (currently $125)
· 100% reimbursement of the GRE exam payment (currently $205)

Program Eligibility
- Science, technology, mathematics or engineering major
- 3.0 cumulative GPA
- Educationally and/or economically disadvantaged
- Interested in research (previous research experience NOT necessary to apply to this program)
- Seasoned UC Davis sophomore or rising junior standing (transfer students currently at UC Davis are encouraged to apply); since this is a two-year program, UC LEADS scholars will need to be available to spend one summer conducting research at UC Davis and then a second summer conducting research at another UC campus of their choice
- Interested in pursuing a doctoral degree in the UC system
- Citizenship status – We accept applications from US Citizens, permanent residents, AB540, undocumented, DACA, Dreamers; students with international status are NOT eligible to apply

UC LEADS APPLICATION – DUE Friday, February 28, 2020 by 5pm in person delivery to 250 Mrak Hall – Graduate Studies or by email to laarcangel@ucdavis.edu

For more information on UC LEADS in the UC System

36th Annual Chicanx and Latinx Graduation Celebration

2020 Chicanx and Latinx Graduation Celebration: June 12, 2020, ARC Pavilion
- Line Up & Doors Open 5:00pm
- Celebration 6:00pm-8:30pm

Invitation to participate in the 36th Annual Chicanx and Latinx Graduation Celebration

Thirty-six years ago Chicanx and Latinx students came together to discuss the possibility of having a special graduation that would reflect their achievements and struggles here at UC Davis. These students wished to develop a personal and culturally relevant opportunity for students to recognize their parents, family, and significant others who contributed to their success here at the university.
The celebration brings together the entire community to acknowledge its significance in supporting our achievements. This event seeks to inspire younger siblings and family members by showing that Chicano and Latinx students do succeed in college and can serve as positive role models. Rest assured that this celebration does not conflict with the commencements that the university provides.

Preparations for the “36th Annual Chicano and Latinx Graduation Celebration” are underway. If you are graduating in 2020 (winter, spring, summer or fall quarters) we encourage your participation in our celebration planning. Commitment and dedication are all that is needed for a successful event along with considerable cooperation and support from our community.

To guarantee a place in June’s celebration, they need your reservation no later than **February 21, 2020 by 11:30pm**. If you are interested in participating, please complete the participation form via survey monkey: [https://www.surveymonkey.com/r/MK7DSXM](https://www.surveymonkey.com/r/MK7DSXM)

Please make every attempt to attend the following Winter Quarter 2020 meetings and the ones that will follow as almost ALL decisions are made at these meetings.

**Winter 2020 General Meetings:**

1. **January 14, 2020**  \hspace{0.5cm} 5:00pm-6:30pm \hspace{0.5cm} 3201 Hart Hall
2. **February 5, 2020** \hspace{0.5cm} 6:00pm-7:30pm \hspace{0.5cm} 3201 Hart Hall
3. **February 25, 2020** \hspace{0.5cm} 5:00pm-6:30pm \hspace{0.5cm} 3201 Hart Hall
4. **March 11, 2020** \hspace{0.5cm} 6:00pm-8:00pm \hspace{0.5cm} 3201 Hart Hall

   Other meetings will be planned for Spring 2020.

If you have any questions, please contact Cirilo Cortez at eccortez@ucdavis.edu. **Note: This is not a listserv, by filling out the participation form on survey monkey you will be added to our grad listserv which we will use for any future correspondence.**

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