



# Civil and Environmental Engineering Announcements

Week 10 -- December 1, 2021

Goodluck with your Finals!

---

## 1. Get Involved on Campus

- a. 2021-22 Outstanding Graduate Student Teaching Award - Call for Nominations
- b. Study Spaces
- c. Student Startup Center : PLASMA Accelerator

## 2. Professional Development

- a. 2022 Silicon Valley Women in Engineering (WiE) Conference Early Bird  
Registration Available NOW!
- b. Exploring Career Paths

## 3. Job Opportunities

- a. Internship and Staff Engineer Position at PBI Engineering

## 4. Scholarships

- a. 2022 Tim Fleming Memorial Scholarship
- 

## Get Involved on Campus

---

### 2021-22 Outstanding Graduate Student Teaching Award - Call for Nominations

Applications are open for the 2021-22 Outstanding Graduate Student Teaching Award. This award recognizes the contributions of graduate students to teaching and learning at UC Davis.

This is a tremendously important award because it honors outstanding graduate students, reminds the campus that teaching is a central part of the university's mission, and can inspire students and professors to give increased attention to the educational process.

Any member of the campus community having direct experience with the graduate student's teaching can initiate nominations, and they particularly encourage undergraduate students to

nominate their outstanding graduate student teaching assistants. Self-nominations are also allowed.

Any Graduate Student nominated for OGTA Award must have taught a course during one of the following terms: Winter 2021 (202101), Spring 2021 (202103), Summer I 2021 (202105), Summer II 2021 (202107), Fall 2021 (202110)

Nomination requirements and forms are available on-line at: <https://gradstudies.ucdavis.edu/faculty-staff/graduate-council/outstanding-graduate-student-teaching-award> Nominations are due March 7, 2022. The [Initial Nomination Form](#) is online.

The final deadline for all application materials is Monday, April 18, 2022. All eligible nominees will be invited via email to submit a full application online. This application will consist of an application form, a teaching philosophy statement, and the teaching evaluation summary for the specified nominated course. Full applications are due April 18, 2022.

## **Study Spaces**

A Student Affairs resource has been updated to assist you with finding study spaces. Please review the [Where to Study](#) webpage to find out about drop-in study spaces around campus. Goodluck on your final exams and an enjoyable winter break!

## Student Startup Center : PLASMA



# PLASMA

PLASMA IS A 12-WEEK EARLY-STAGE COHORT ACCELERATOR FOR UC DAVIS UNDERGRADUATE ENTREPRENEURS. PLASMA PROVIDES EARLY STAGE COMPANIES WITH AN EXTENSIVE MENTOR NETWORK, EDUCATION LESSONS WITH INDUSTRY LEADERS, SEED CAPITAL, AND A RICH ENTREPRENEURIAL WORK ENVIRONMENT.

- **EARLY APPLICATION DEADLINE:**  
NOVEMBER 29TH AT 11:59PM PST
- **FINAL APPLICATION DEADLINE:**  
JANUARY 3RD AT 11:59PM PST.

IF A TEAM SUBMITS AN APPLICATION BY THE EARLY DEADLINE, THE PLASMA TEAM WILL BE PROVIDING FEEDBACK ON THEIR APPLICATION AND THE TEAM WILL BE ABLE TO RESUBMIT THEIR APPLICATION FOR THE FINAL APPLICATION DEADLINE.

IF YOU HAVE ANY QUESTIONS ABOUT PLASMA, EMAIL ANKITA BHAT (ASBHAT@UCDAVIS.EDU)

### Accelerator

PLASMA is a 12-week early-stage cohort accelerator for UC Davis undergraduate entrepreneurs. PLASMA provides early stage companies with an extensive mentor network, education lessons with industry leaders, seed capital, and a rich entrepreneurial work environment. The final application deadline is Monday, January 3rd at 11:59PM PST. If you're interested in PLASMA, they encourage you to apply by the final deadline. If you have any questions about PLASMA, please email them to Ankita Bhat (asbhat@ucdavis.edu)"

Their promotional video for PLASMA : <https://www.youtube.com/watch?v=ISr1gfejpus>

PLASMA Application : <https://airtable.com/shrxut2gSMYPd1zWV>

---

# Professional Development

---

## 2022 Silicon Valley Women in Engineering (WiE) Conference Early Bird Registration Available NOW!

The Charles W. Davidson College of Engineering at San Jose State University (SJSU) will host the [2022 Silicon Valley Women in Engineering \(WiE\) Conference](http://2022.siliconvalleywie.org/) at SJSU on Saturday, March 19, 2022. The conference theme is “Engineering Leaders for Tomorrow.” UC Davis are invited to join this full-day event, which aims to inspire the next generation of innovators with women leaders in Silicon Valley.

The 2021 WiE Conference with 450+ attendees sold out quickly. The 2022 WiE Conference promises to be another great conference. We expect to have nearly 70 speakers from Silicon Valley companies such as Google, Facebook, Cisco, TSMC, and Genentech. The conference program includes 12 emerging technologies sessions, six professional development workshops, and five career panels. In addition, they will have an Innovation Showcase in which select groups of Silicon Valley companies will showcase their cutting-edge technologies for students to interact with.

Students may now register individually or as part of a campus group. A group rate of \$30/person will be available for groups of 5 or more between now and February 28, 2022. Please contact them directly for details. Given the strong demand for the limited number of seats, they urge you to register as soon as possible at <http://2022.siliconvalleywie.org/>. To secure the seats before students are identified, one can use 2022WiE as a placeholder. Once the student attendance is confirmed, one can update the eventbrite ticket. If you have any questions, please contact their team at: [wie-engineering@sjsu.edu](mailto:wie-engineering@sjsu.edu).

## Exploring Career Paths

Tuesday, December 14, 10:10am – 11:30am

Zoom, Internet, 1 Shields Ave, Davis, California 95616

Exploring your career is an intricate and complex process. How can you determine what career options are a fit for you without having to perform the duties and responsibilities of the role? How do you determine what companies or organizations would be a great fit for you? In this two part series, we examine the steps you can take to accelerate your career exploration process to get you closer to finding a career that aligns with your values, goals, and skills. Register for this session to obtain clarity on your strongest transferable skills and strengths and develop actionable steps to explore careers that you can work towards. Requirement: This is an interactive workshop that requires you to be engaged and complete pre-work assignment PRIOR to attending the live workshop. Pre-assignment instructions will be provided upon registration to participants via Handshake. Ensure your Handshake notifications are enabled to receive email and event registration confirmation. Seating is limited to 35 participants.

[Register on Handshake](#)

---

## Job Opportunities

---

### **Internship and Staff Engineer Position at PBI Engineering**

Peterson Brustad Inc. has an open recruitment for the positions of Engineering Intern Summer 2022 & Staff Engineer. Attached are the job announcements for the Engineering Intern Summer 2022 and Staff Engineer positions. If you are interested in water resources engineering and would like to apply for either of these positions please send your cover letter and resume to [recruitment@pbieng.com](mailto:recruitment@pbieng.com). For more information please visit <http://pbiengineering.com> or email [sputty@pbiengineering.com](mailto:sputty@pbiengineering.com).

---

## Scholarships

---

### **2022 Tim Fleming Memorial Scholarship**

The Tim Fleming Memorial Scholarship, 11th year of this scholarship, is actively soliciting applications (undergraduate and graduate students) and I highly encourage you to apply! The Information regarding the scholarship is below and view at the attachments for more details.

Tim Fleming Memorial Scholarship will be awarded to a Junior, Senior or Graduate Civil Engineering/Transportation major at University of California Davis, California State University Sacramento, or University of the Pacific. The amount of the scholarship has been increased to \$5000. Tim was an outstanding engineer and volunteer who unexpectedly passed away at the young age of 51. To pay tribute to his legacy as a leader in the engineering community, this scholarship was established in his name. The scholarship is administered by the California Transportation Foundation (CTF).

The scholarship has been given to a UC Davis student in the years of 2013, 2014, 2017, and last year.

Applications for the scholarship are due by December 10, 2021, and the presentation to the scholarship winner(s) will be in February 2022. If you have any questions about the scholarship, please feel free to contact Steve ([steve.hiatt9@gmail.com](mailto:steve.hiatt9@gmail.com); (916) 601-9106).