

Hello Graduate Students,

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Professional Development

ICC Fall News

The ICC is hosting virtual and IN-PERSON events this academic year. They are following the campus' health and safety protocols as they plan these events. Their fairs are still [virtual](#), however, the information sessions, employer interviews and other networking events will be a mixture of virtual and in-person. All of the scheduled networking events are in [Handshake](#).

Lastly, **Phillips 66 is hosting an in-person information session on October 11th at 6:30pm.** During the session they will share information on their internships and tracks for careers. They will have marketing materials to share with students within the next week or so.

[Fall 2021 Thesis/Dissertation Filing Information and Copyright Workshop Session Information](#)

Fall 2021 Thesis/Dissertation Filing Information Session - Thursday, October 7th at 11am to 12pm.

This session will be remote only and will be recorded. They'll cover the process for filing the thesis/dissertation, common questions and errors, and have an open Q&A for any other questions regarding the filing process. The Registration link

is: <https://ucdavis.zoom.us/meeting/register/tJ0sdequrzssGtby5fS1L7bqABUUhZ908hvV>

Copyright Workshop for Graduate Students & Postdocs – Wednesday, October 27th from 12 – 1pm

UC Davis Scholarly Communications Office Michael Ladisch helps graduate students and postdocs clarify copyright questions such as:

- Do I need permission to use copyrighted material in my dissertation?
- Can I use parts of my dissertation in a journal article?
- Do I have register copyright for my work and how do I do it?

This workshop will be held in the Graduate Center, 1220 Walker Hall (the Gibeling Room).

Register for the workshop

at: <https://ocpweb.ucdavis.edu/dems/register/register.cfm?variables=7EC1D22FDEA883>

Master's students Resume Help appointments now available from ICC

Master's students: Get feedback on your resume from a trained graduate student peer advisor. These one-on-one in-person* appointments for master's students are offered by the Internship and Career Center in South Hall. Schedule one before the next [Internship and Career Fair!](#)

Schedule your appointment at <http://ucdavis.joinhandshake.com/>

Click Career Center, select "CV/Resume Help," then "Master's-Resume Review" to find next available appointment times

*masks required!

Fall 2021 Graduate Teaching Community

Join the Graduate Teaching Community!

- Are you interested in learning more about evidence-based research on teaching and learning?
- Do you want to improve your teaching and develop strategies that lead to better learning outcomes?
- Do you want to build a competitive CV?
- Do you want to collaborate with an interdisciplinary graduate student group?

If you answered YES to any of these questions, join the [Graduate Teaching Community](#) today!

Weekly Meeting Time: Wednesdays, 12:00 pm – 1:00 pm

First Meeting: Wednesday, October 6, 2021

Location: [The Grove](#), Room 1360 or via Zoom. Register [here](#).

Facilitators: Hannah Nelson (palindrome.nelson@gmail.com) and Ian Lim (itlim@ucdavis.edu)

What occurs in Graduate Teaching Community (GTC) meetings?

GTC meetings are informal, discussion-based gatherings geared toward enhancing the teaching skills of graduate student instructors. Every meeting begins with a check-in from participants about their teaching practices and classroom experiences, followed by a discussion of evidence-based teaching and learning strategies facilitated by GTC participants. In Fall 2021, we will use the book *Relationship-Rich Education* by Peter Felten and Leo M. Lambert as the basis of our discussions. It is available as a [free e-book](#) to the UC Davis community through the UC Davis Library.

What are the benefits of joining the Graduate Teaching Community?

Participants gain confidence in the classroom and a deeper understanding of learner-centered, inclusive teaching practices. Participation in the Graduate Teaching Community is also a great feature to include on a CV to demonstrate professional development in teaching. Participants will receive a certificate of participation by attending a required number of sessions, facilitating an informal discussion on a teaching and/or learning topic, and submitting a written reflection on the teaching topics presented.

Click [here](#) to learn more about the Graduate Teaching Community.

HDR Scholarship Opportunity

This is a scholarship opportunity for graduate students, enrolled in a transportation engineering discipline. HDR is a global engineering, architecture, environmental and construction services company based in Omaha, NE with offices throughout the United States and in 13 countries.

Attached is a PDF file that contains a short introduction to HDR along with some information about the Scholarship. The deadline for application submission is November 21, 2021.

Citadel Virtual Datathon -- Invitation for Civil and Environmental Engineering Students

Hosted by Citadel LLC and Citadel Securities in partnership with Correlation One, the Data Open is inviting top students at UC Davis to compete at [West Coast Datathon](#) this Fall!

The Data Open challenges students from the world's best universities to tackle real-world social challenges in topics such as urban traffic, renewable energy, and education. West Coast Datathon is a regional data science competition, even bigger and more exciting than our university-wide events!

Taking place between October 18th and 25th, teams will have a week to work on their submissions, with the flexibility to showcase their skills on their own schedule. **Top performing students have the opportunity to win \$15,000 in cash prizes, exclusive recruiting opportunities with Citadel, and global recognition.**

Who: Undergraduate, graduate, Ph.D., and post-doc researchers

When: October 18 - 25

Where: Virtual

Prizes: \$15,000 + Exclusive recruiting opportunities with Citadel LLC and Citadel Securities

Here's the link to [sign up!](#)

Admissions are made on a rolling basis, so I encourage you to apply now! The last day to apply is Monday, October 11th.

If you have any questions or want to learn more about the event, contact mert@correlation-one.com.

Call for applications: Graduate Student Career Development Assistance Award (\$ for unpaid internships)

An unpaid internship fund for UC Davis graduate students

A **\$500 award** available to a current UC Davis graduate student who completed an unpaid internship in support of their career development goals between January 1, 2021, and June 15, 2021. Remote internships qualify.

Eligibility

- o Internship was a supervised work-learn experience in a professional environment outside the classroom in support of a graduate student's career goals. (See [UC Davis internship policies](#) for details).
- o Applicants must be a currently enrolled as a master's, PhD, or EdD student as of Spring Quarter 2021, and graduating no sooner than September 2021. Students enrolled in other professional degree programs (e.g. MBA, DVM, MD) are not eligible.
- o Internship took place while the applicant was an enrolled UC Davis master's, PhD, or EdD student.
- o Internship was unpaid, not required part of the applicant's graduate program (major field, minor field, or designated emphasis), and not used primarily to conduct dissertation or thesis research.

Application Materials

- Short answer application
- CV or Resume

Questions: Email Bethany Hopkins at bjhopkins@ucdavis.edu

Offered by the UC Davis Internship and Career Center, made possible with support from the UC Davis GradPathways Institute for Professional Development.

Deadline: This Friday 10/1/21

It's a short 4 question application form and a resume or CV upload, (no cover letter or letter of recommendation required).

Apply here: <https://icc.ucdavis.edu/mpp/non-academic/Graduate-Student-Career-Development-Assistance-Award>

Call for applications – Fall 2021 Graduate Studies Travel Award

Graduate students who have traveled, or will be traveling, to present at meetings of nationally and international recognized professional societies between July 1, 2021 through June 30, 2022 may now apply for the Graduate Studies Fall Travel Award. The award is for students who are near the completion of their degree who have not previously received the award. Students must be in good academic standing, registered in full-time status, and have a minimum GPA of 3.0. **The application deadline for students is October 22, 2021. Applications must be submitted to the student's graduate program for first review.** Awards will be announced the *week of* December 13, 2021.

The programs will submit the top two candidates from their programs to Graduate Studies through InfoReady (a new system to be used by GS). They will be creating a training document/guidelines to assist the coordinators when uploading the top two candidates into InfoReady.

Please see the attached announcement and visit the Graduate Studies [website](#) for details concerning the award and application process.

Should you have any questions please do not hesitate to contact hewest@ucdavis.edu.

Job Opportunities

New Postdoctoral Fellow Position



Water in the West, a joint program of the Stanford Woods Institute for the Environment and the Bill Lane Center for the American West at Stanford University, is seeking a Postdoctoral Fellow to conduct applied research in their Watershed Health & Allocation program. The program's interdisciplinary research seeks to find solutions to the problem of preserving rivers and streams while supplying adequate water to cities, farms, and industry.

The Fellow will be a recent graduate who has received a Ph.D. and who has substantial experience in water resources computational modeling. The Fellow will join a new interdisciplinary solutions-oriented research project evaluating how to improve ecological outcomes from environmental water rights transactions in the Upper Colorado River basin and will help to develop and deploy a novel decision-support model for conservation non-profits and agencies to use when implementing real water transactions.

Review of applications will begin on October 1, 2021.

[Click here for more details.](#)

Faculty Position at Lafayette College

The Lafayette College Department of Civil & Environmental Engineering (CEE) and Engineering Studies Program (EGRS) invite applications for a full-time, tenure-track Assistant Professor position in the area of project management, commencing in August 2022. The position is a joint appointment in both CEE and EGRS. Candidates must be able to teach courses in civil engineering project management, engineering economics, and construction management; candidates with expertise in topics of sustainable infrastructure such as green construction, life cycle analysis, and emerging resilient technologies will be especially suited for the position. Candidates must have earned a Ph.D. in civil engineering or related field by August 1, 2022, and possess enthusiasm for teaching and the ability to communicate complex, technical concepts to students. Applications are especially welcome from candidates who will contribute to Lafayette's commitment to diversity and inclusion. The successful candidate will also demonstrate the potential to develop a research program that involves undergraduate students in meaningful research experiences and to produce publications in peer-reviewed journals. Particular consideration will be given to candidates with professional experience, professional engineering licensure, teaching experience, and/or experience conducting research with undergraduate students.

Applicants should submit a cover letter, a statement of teaching philosophy and interests, a statement of research interests, a curriculum vitae, and three letters of reference through Interfolio (apply.interfolio.com/91526). Application materials

should demonstrate the applicant's commitment to teaching engineering in an undergraduate, liberal arts environment and address how the applicant's teaching, research, and/or service will support Lafayette's commitment to diversity, equity, and inclusion. Review of applications will begin on October 1, 2021. However, applications will be accepted until the position is filled.

Questions about the position should be directed to Prof. Michael McGuire and Prof. Benjamin Cohen, Search Committee Chairs,

at mcguirem@lafayette.edu and cohenb@lafayette.edu. All qualified candidates are encouraged to apply.

Faculty Positions in CEE at Villanova University

The department of Civil and Environmental Engineering at Villanova University has two faculty searches open:

- 1. Tenure-Track or Tenured Faculty Position in Transportation Engineering (Assistant or Associate Professor)** - The Department is looking for a faculty member with expertise in smart transportation systems and closely related fields. Specific topics of interest include but are not limited to: smart mobility; human factors; autonomous and connected systems; data analytics; resilient infrastructure design; and risk and reliability of engineered systems. The position is at the rank of Assistant or Associate Professor as determined by the qualifications of the candidate. A more detailed job description is attached and the link to apply to the position is: <https://jobs.villanova.edu/postings/21147>.

- 2. Visiting Assistant Teaching Professor in Environmental Engineering** - This is a one-semester appointment for the spring semester of 2022. The successful candidate will be expected to co-teach an undergraduate environmental engineering science course and associated lab with a full-time faculty member, as well as teach a senior level elective course and a graduate course. The successful candidate must be able to work collaboratively in the classroom with existing faculty in a co-teaching capacity. The candidate is also expected to maintain a presence on campus and be responsive to students as a full-time member of the faculty for the duration of the appointment. A more detailed job description is attached and the link to apply to the position is: <https://jobs.villanova.edu/postings/21437>.

Summer 2022 Construction Internship Available

A construction internship with Next Step provides students with the opportunity to lead hundreds of middle school and high school students in community-focused construction projects during nine weeks of mission trips. As part of their construction team, they will be directly involved in each project, with specific

hands-on experience in on-site leadership, planning, estimating, scheduling, budgeting, and management.

They will be overseeing energetic, professional construction worksite experiences for volunteers that greatly benefit the community, all while developing their individual skills. Next Step provides training and support, and places hired construction staff on a construction team in one of 12 communities both domestic and abroad.

Details:

Positions available: Construction Project Manager, Construction Site Supervisor

Salary: \$2000 for CPM, and \$1,500 for CSS (lodging and meals included)

Full Time Position: May 23 - August 9, 2022

Visit their [website](#) for more details, apply using [this link](#). Attached is their construction flyer.

CA Water is Hiring - Oct 7 Career Fair

On October 7th the CA water sector is hosting the first ever [California Water Career Fair](#)

[CAWater.jobs](#)

Thursday, October 7th

1:00 - 4:00 p.m.

[Download and share the promo flyer >](#)

The career fair is free for candidates.

Who should attend? Students and graduates interested in engineering, technical and scientific careers. They also host career info tables with working professionals available to talk with students about specific career paths. The info tables include Operators (Water/Wastewater); Mechanics/Electricians; and Veterans.

The GradPathways Institute is Hiring

Are you interested in working with the GradPathways Institute to develop tools and programming to better support graduate students and postdocs at UC Davis?

GradPathways Institute is hiring two part-time (5 hrs/week) consultants to help identify and develop resources for underserved areas of professional development and for specific segments of the graduate student and postdoc population, and to build new micro-credentials to serve those needs.

For more information and/or to apply, please see [Job #5389228 on Handshake](#). Please contact dblancha@ucdavis.edu with any questions.

Get Involved on Campus

Fall Quarter Wellness Series

Counseling Services is offering a wellness workshop series for students starting in October that focuses on mindfulness and coping with anxiety. Two offerings are offered just for graduate students and will be particularly helpful as graduate students adjust to a stressful quarter. Please share broadly! After successful completion of one 3-part workshop series, one participant will win a \$25 Amazon e-gift card.

You Got This: Fall Quarter Workshop Series

Mindfulness (open to all students)

October 4, 2021 – Round one

October 25, 2021– Round two

[REGISTRATION LINK](#)

Coping with Anxiety for Graduate Students (G)

October 8, 2021 – Round one

October 29, 2021– Round two

[REGISTRATION LINK](#)

Coping with Anxiety for Undergraduate Students (U)

October 7, 2021 – Round one

October 28 , 2021– Round two

[REGISTRATION LINK](#)

Contact:

Bai-Yin Chen, Psychologist

bychen@ucdavis.edu

Group Counseling Services

Counseling Services is offering several exciting groups this fall. Groups typically consist of 4-10 students meeting weekly. Registered students are eligible for group participation. There is no cost. Student fees provide the funding.

Graduate Career Exploration Group

Thursdays | 10:00am-11:30am | via Zoom

To participate, please contact Career Counseling Program at career counseling@shcs.ucdavis.edu

Healing Through Connections: Graduate Student Therapy Group

Tuesdays | 3:10pm-4:30pm | via Zoom

To participate, please call Counseling Services at (530) 752-0781