

Civil and Environmental Engineering Announcements

Week 1 -- January 5, 2022

Welcome back, and Goodluck with your first week of classes!

1. Get Involved on Campus

- a. MANRRS - Winter Quarter

2. Professional Development

- a. Equity in STEM and Entrepreneurship: Mentor-Mentee Program
- b. New Community Climate Adaptation Graduate Program at WPI
- c. Jumpstart Your Job Search Dec.15th

3. Job Opportunities

- a. Environmental Engineering Student Intern Positions at SRWTP

Get Involved on Campus

MANRRS - Winter Quarter

Register for MANRRS for Winter Quarter

- NETWORKING
- SOCIALS
- CAREER DEVELOPMENT
- LEADERSHIP OPPORTUNITIES
- CREDITS



MANRRS at UC Davis is a chapter in a national society that promotes the academic and professional advancement of its members by empowering all students, especially those traditionally underrepresented in agriculture, natural resources, and related sciences. To achieve this our chapter hosts professional development workshops (related to building better resumes, improving your interview skills, etc), guest speaker events, panels and much more. The objective of this course is to help students improve personal, professional, and academic advancement through various workshops, discussions, and conferences.

Instagram:
manrrs_at_ucd
Email:mailto:
ucdavismanrrs@gmail.com
Like us on Facebook :
@Manrrs at UC Davis

Winter Quarter Meeting Times:
Mondays from 2:10-3pm
CRN: 41373

MANRRS at UC Davis is a club that promotes academic and professional advancement by empowering all students, including underrepresented groups, in agriculture, natural resources, and related sciences.

Professional Development

Equity in STEM and Entrepreneurship: Mentor-Mentee Program

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

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

ESTEME (Equity in STEM and Entrepreneurship) is now enrolling motivated and curious undergraduates into our mentor-mentee program! This program will connect undergraduate students to graduate students in their field of interest, to ensure students can be prepared for their next career steps towards academia. We especially encourage undergraduates from under-served backgrounds to join as the mission of our organization at large is to increase equity and inclusion in STEM fields. Mentees can reach out to mentors to learn about the field, for feedback on emails to potential graduate advisors, and personal statements. There is a survey available for mentees to fill out to determine what they are interested in getting out of a mentoring relationship. We will then connect them to a mentor, based on their responses

[Learn More](#)

New Community Climate Adaptation Graduate Program at WPI

New Master's degree program in Community Climate Adaptation at Worcester Polytechnic Institute.

Today's communities must respond locally to the impacts of global climate change, such as infrastructure inadequacy, loss of land, and water resource extremes. Adaptation strategies require coordination with multiple stakeholders and consideration of environmental, cultural, socioeconomic, technological, and policy opportunities and constraints. WPI's CCA Master's Program prepares students for jobs with NGOs, governmental agencies, communities, and institutions as they face these challenges of a changing climate. This program requires only three semesters of study and includes the opportunity for international research experience, interdisciplinary collaboration, and partnership with ASAP, the leading climate adaptation professional organization. For more information, and to apply, please see:

<https://wp.wpi.edu/journal/articles/climate-change-and-the-a-word/>

<https://www.americaadapts.org/episodes/adaptation-u-mastering-climate-adaptation-in-higher-education>

<https://www.wpi.edu/academics/study/community-climate-adaptation-ms>

Jumpstart Your Job Search Dec.15th

Wednesday, December 15th, 2021, 9:00 AM – 3:00 PM

Get started early on your job search by attending Jumpstart Your Job Search to learn tips and strategies for finding jobs and internships. In this day-long virtual event via Zoom, all UC Davis Aggies are welcome to attend five back-to-back workshops on Finding Jobs and Internships, Resume Basics, Cover Letters, Networking, and Interviewing. For detailed information on Jumpstart Your Job Search workshops/sessions and how to register, check out <https://icc.ucdavis.edu/services/workshops/jumpstart-your-job-search>.

To reserve a spot and receive the zoom meeting details for each session, register in [Handshake](#).



Get a head start on your job search by attending this day-long workshop series on topics including finding jobs and internships, writing resumes, cover letters, networking, and interviewing. Register for each workshop individually on Handshake.

Wednesday, December 15th

- 9:00 - 9:50 am - *Finding Jobs and Internships*
(10 min break)
- 10:00 - 10:50 am - *Resume Basics*
(10 min break)
- 11:00 - 11:50 am - *Cover Letters and Professional Correspondence*
(1 hour break)
- 1:10 - 2:00 pm - *Networking*
(10 min break)
- 2:10 - 3:00 pm - *Interview Basics*



Event Schedule:

Finding Jobs and Internships 9:00-9:50am [Register on Handshake](#)

This workshop will review how to use Handshake and other resources to find a career position, internship, work-study position, or student employment. Internship & Career Center resources will be discussed and we will review tips for applying.

Resume Basics 10:00-10:50am [Register on Handshake](#)

Learn the essentials of how to write a resume that gets you noticed by employers. This workshop will cover how you can market your skills, education, and experience, and how to tailor your document for your next role.

Cover Letters 11:00-11:50am [Register on Handshake](#)

Learn to craft a cover letter that highlights your interest in a position and the transferable skills that make you the ideal candidate. This workshop will also go over email etiquette in the job and internship search.

Networking 1:10-2:00pm [Register on Handshake](#)

Networking is an important approach in the job and internship search. In this workshop, learn what the definition of networking is (hint: it's about relationship building), where to tap into your network, and how to conduct informational interviews with professionals. This workshop will also explain what the hidden job market is and how building your network through strategic communication can open the door to many opportunities.

Interviewing Basics 2:10-3:00pm [Register on Handshake](#)

Learn about different types of interviews and strategies to respond to questions and best demonstrate your knowledge and qualifications for the position you want.

Job Opportunities

Environmental Engineering Student Intern Positions at SRWTP

SRWTP is looking to backfill at least two student intern positions at the Sacramento Regional Wastewater Treatment Plant. Job has been posted on Handshake, link below. They are looking for students that have at least 1 year remaining in school. Also, we are especially interested in students that enjoy/excel at visual basic for applications (VBA) or similar programming. Anyone interested should submit their application through Handshake.

[Engineering Architect Student Intern](#) – Job # 5705105

[5649274 Student Assistant](#) (Engineering and Architectural Sciences) - California Department of Water Resources