“Don’t limit yourself. Many people limit themselves to what they think they can do. You can go as far as your mind lets you. What you believe, remember, you can achieve.” – Mary Kay Ash

1. Engineers Without Borders Upcoming Events
2. Women in Transportation Upcoming Events
3. Student Startup Center: Pitches and Pizza
4. WRRC Stem Cafe
5. GHD Summer 2019 Internship & New Hire
6. The Land Group Summer 2019 Internship
7. LEED Energy Intern Wanted
8. The College of Engineering is Hiring!
9. Graduate Diversity Forum
10. Picnic Day Parade Announcers Wanted

1. Engineers Without Borders Upcoming Events

**Next General Meeting:**
**Time:** February 25th, 6-7pm
**Location:** Kemper 1003
The EWB board will be presenting about their positions to prepare for board elections so come out if you are thinking about running! At the end of the meeting there will be a PATA grant meeting for those who are applying since the deadline is approaching.

**E-Week Tabling:**
**Time:** February 22nd, 11-2pm
**Location:** Kemper Lobby
Come out and learn more about EWB and how you can involved, we will also be hosting a water quality workshops that you can take part in!

**Surveying Workshop:**
**Time:** February 23rd, 12-2pm
**Location:** Ghausi 1007
Learn how to use a Zipline among other useful skills out in the field!
**Salsa Social:**

**Time:** February 28th, 9pm  
**Location:** The Grad (805 Russell Blvd.)  
Come destress and learn how to salsa with EWB!

**Panera Fundraiser:**

**Time:** March 7th, 4-8pm  
**Location:** 609 3rd St. Davis  
Flyer is attached below.

**EWB Formal:**

**Time:** March 9th, 7pm  
**Location:** ARC Ballroom  
Come get funky with EWB, tickets are $15! Refreshments will be provided! The flyer is attached below.

**Project Meeting Times:**

- **Peru Project:** Saturdays, 10am-12pm, Ghausi Hall 1007  
  Project Leads: wryanr@ucdavis.edu and mcmillan@ucdavis.edu
- **Bolivia Project:** Sundays, 2-3:30pm, Ghausi Hall 1007  
  Project Leads: sdanielsen@ucdavis.edu and lgchew@ucdavis.edu
- **Kenya:** Tuesdays, 6-7pm, Ghausi 1007  
  Project Leads: phsh@ucdavis.edu and masusanto@ucdavis.edu
- **Fundraising:** Tuesday, 5-6pm, Ghausi 3102a  
  Project Leads:(vmperalta@ucdavis.edu and tmall@ucdavis.edu)
2. Women in Transportation Upcoming Events

Come join us for a resume workshop. We have 4 working transportation professionals providing resume and/or cover letter feedback to students who are interested in looking for jobs/internships in the Transportation/Environmental/Planning/Policy field. Please bring your resume if you have one, or come get some tips on how to build your resume if you don’t have one on hand.

The event will take place on Tuesday, February 26th, 6:00 PM in the ITS Conference Room 1103, 1605 Tilia, West Village. Refreshments will be provided.

Lastly, the third event of this quarter will be a social event in March. It will take place in downtown on Friday, March 8th (International Women’s Day). More details to come soon via email and Facebook.

3. Student Startup Center: Pitches and Pizza
*The Student Startup Center would like to present our special edition of P&P, Pitches and Pizza! Topic: UC Davis undergrads to Silicon Valley entrepreneurs, an ongoing success story. Join the SSC community over FREE dinner and refreshments to learn more about entrepreneurship and careers in innovation by studying pitches from our very own entrepreneurial UC Davis undergrad/alumni. Nitin Gupta, entrepreneur and CEO of Fairy, will also be available to offer expert advice. We hope that you hear about the experiences of our undergrads and are inspired to create some of your own!*

**4. WRRC Stem Café**

*The Women’s Resources and Research Center invites you to STEM Cafe!*

STEM Cafe is a study and work friendly environment with STEM academic support available for math, science, or coding.

**NEW:** On certain dates, we also will be providing a designated decompression space that will allow folks in STEM to relax with peaceful background noise, weighted blankets, color books, and puzzles.  
(The dates with asterisks on the flyer below signal the STEM Cafes with decompression spaces.)

*All are welcomed!*

(Refer to link below for details on which courses are available for academic support.) https://tinyurl.com/Support-Hours-STEM-Cafe

*Lets study together*

*snacks and testing materials will be provided.

Check out our event on Facebook: https://www.facebook.com/events/140992823472258/

Sign up here for our listserv here! https://tinyurl.com/info-WRRCSTEMPrograms
WANT TO BE A PART OF OUR TEAM?

Join one of the world’s leading engineering companies!

WATER | ENERGY & RESOURCES | ENVIRONMENT | PROPERTY & BUILDINGS | TRANSPORTATION

Located in the north end of the Sacramento Valley, Redding is Northern California’s hub for business and recreation alike. Positions in the Redding office focus on transportation projects - such as design of roundabouts, freeway interchange improvements, and pedestrian & bicycle facility upgrades – and land development for new commercial properties and shopping centers. Responsibilities include using AutoCAD to assist engineers with project design and field assignment for oversight of construction projects.

WE’RE HIRING IN REDDING, CA!

• Summer 2019 Intern
• Full-Time Employee
• Transportation/Land Development Positions

Email resumes/questions by March 15 to: trent.mcgowani@ghd.com | ghd.com
Less than 2 weeks remain to apply for this great opportunity!

Come join us in the Boise area!

The Land Group is seeking talented applicants for an 8-10 week paid internship position in the Boise, Idaho area. The Land Group (TLG) Integrated Civil Engineering Internship Program will offer a variety of experiences in land development. Intern responsibilities will vary with each project assignment.

These responsibilities include:
- Working in the field with survey crews to gather data for topographic surveys
- Assist with project construction staking
- Providing project administration including performing site inspections and preparing field reports
- Assisting with the preparation of construction documents using AutoCAD
- Overall coordination with project managers, project engineers, clients, regulatory agencies and contractors

To apply, applicants must submit a letter of interest, a resume, and a list of two (2) references to internship@thelandgroupinc.com. Deadline to apply for this position is 03/04/19. Shortlisted candidates will be notified for interview around mid-March 2019. See our website www.thelandgroupinc.com for more information.

Civil Engineering Program Administrators, please distribute this email to your Engineering Students. Also, you will find a PDF of the poster attached to this email. Please print an 11x17 of this poster and display it in a visible area at your institution.

If you have any questions, feel free to contact Matthew Adams, Christopher Hawkins, or myself at (208) 939-4041.

7. LEED Energy Intern Wanted

**LEED Energy Intern**

The LEED Energy Intern will perform duties related to certifying campus buildings under LEED Operations & Maintenance: Existing Buildings, with a focus on the Energy and Atmosphere credits. This position requires a background or strong interest in building energy systems and analyzing energy data.
Position duties may include: participation in the Leadership in Energy and Environmental Design (LEED) certification process; compilation and analysis of utility information; audits of building fixtures; assessment of building metering program; research of technologies and materials for buildings; technical duties, including use of instruments to monitor and analyze utility consumption; delivery of research conclusions for implementation; development of case studies and presentations; and coordination with other campus units working on related projects. Other duties as assigned.

This position is 8-15 hours/week during the school year up to 40 hours/week during the summer, with a desired start date beginning in Spring Quarter 2019. The exact hours of work will be coordinated with the supervisor. Workdays M-F. The wage is $14/hour.

Qualifications

Registered UC Davis student returning for the 2020 academic year and enrolled in at least 6 units during the academic year.

Ability to take initiative and work independently, requiring minimal supervision

Self-motivated with eagerness to learn new things

Excellent interpersonal skills; must be willing to tactfully make data requests and track down information, contact people frequently, and work with all levels of staff, from managers to students, in a positive and constructive manner

Strong analytical and critical thinking skills; ability to analyze information, evaluate alternatives, and solve problems

Strong math and data manipulation skills; must have knowledge of basic math concepts, statistical methodologies, and how to apply those concepts using Microsoft Excel

Prioritize and organize effectively to meet deadlines on simultaneous projects

Strong writing skills for a variety of correspondence formats, such as reports, policies, and emails

Proficient with Microsoft Word, Excel, PowerPoint, email, and internet research

Interest in energy, indoor environmental quality, HVAC systems, and building systems

Preferred

Coursework in engineering or similar field of study

2nd or 3rd year student

Knowledge of HVAC and building systems, green building principles, LEED rating systems, utilities, waste reduction and recycling strategies, resource conservation and other sustainability issues

Please send résumé (including expected graduation date) and references by March 6, 2019 to Alex Malm (Green Buildings Supervisor), amalm@ucdavis.edu, subject: LEED Energy Intern Interest.

8. The College of Engineering is Hiring!

The College of Engineering is hiring peer advisors for next year! Check out the word doc attached and inserted here.
9. Graduate Diversity Forum

Each year, the California Forum for Diversity in Graduate Education holds a graduate information and recruiter fair for students who are underrepresented in higher education, first generation, and from underserved communities, to introduce them to graduate school possibilities. And I have great news, The “Northern California Diversity Forum” will be held at UC Davis on April 6, 2019 !!! The event is also open to students from many education levels, particularly freshmen through Master’s and nearly all disciplines.

As TAs our graduate students have the opportunity to reach many students in the courses they teach and lead discussion sessions. We often talk about how the UC Davis community can reach out or ally with students from diverse backgrounds. This is one of those opportunities for you and the graduate students you work with.
10. **Picnic Day Parade Announcers Wanted**

The Picnic Day Parade Team is seeking Parade Announcers. This year, Picnic Day is on Saturday, April 13th, 2019. I was wondering if you would be able to insert the attached statement in a department newsletter or announce it at a faculty meeting. The application is open to any and all members of the Davis community, not just students. [Here](#) is the link to the statement for the newsletter.

If you, or anyone else you know, is interested in applying to be a Parade Announcer, [here](#) is the link to the application.


New jobs, internships, and career-related events from the UC Davis Internship and Career Center (ICC)

Check out the Winter Internship and Career Fair, 2/27/19, employer list!

There are multiple ways to access the employer list:

1. Download the ICC Guide on UC Davis Now
2. Log in to Aggie Job Link (AJL) select "Events" --> "Career Fairs" - > "2019-02-27 Winter Internship and Career Fair"
3. Check out the employer list by industry area, attached to this message as a PDF.

**PREPARE YOUR RESUME FOR THE FAIR**

It's time to prepare your resume for the Fall Internship and Career Fair! Internship and Career Center staff is regularly available for resume review during open hours, Monday-Friday, 10:00 AM – 4:00 PM, but we will also be open on February 25th and February 26th strictly for Resume Boost. Please note that these drop-ins are designed to be brief resume reviews to check for formatting, spelling, and grammatical errors. Don’t forget to bring your printed resume with you!

Get your resume ready for the fair by utilizing these resources!

- ICC’s website section on Resume and CV - [http://icc.ucdavis.edu/materials/resume/index.htm](http://icc.ucdavis.edu/materials/resume/index.htm)

**New Jobs and Internships**

Positions (visit AJL and search by Job ID)

- Software Engineer / Consultant, 844722, Macedon Technologies
- Active Transportation Engineering Intern, 848014, Parisi Transportation Consulting
- AWS FPGA Intern, 847844, Zendar
- Mechanical Engineering Intern, 847851, Structural Integrity Associates, Inc.
- Structural Staff Engineer, 847665, Summit Engineering, Inc.
- Electrical Engineer Intern, 847685, M. Neils Engineering, Inc.
- Jr. Project Manager/Intern, 847718, Cree, Inc.
- Biochemical Synthesis-Analytical Chemist, 847342, Volt Technical Resources
- FIELD ENGINEER, 847486, LightRiver Technologies

*Positions listed above are examples and the actual positions will vary.*
Career Laboratory, AMS 98/198 – Spring 2019

Career Laboratory
1 unit, pass/no pass
Mondays from 10:00am-11:50am, 114 South Hall

If you are interested in diving into career exploration with hands-on work from actual employers, the Career Lab is for you! This course is designed to expose you to various career fields by engaging you in real, hands-on projects and duties within the workplace.

* Each class period will be facilitated by an employer from a prominent company/organization
* Employers will provide insight into their own career path, their line of work, their company, and guide you through a project that aligns with their industry
* Employers will be from a variety of industries and will be available to answer questions and provide feedback within each class period
* At the conclusion of the course you may compile a portfolio of work products that demonstrate a number of career competencies

90 units completed or above: AMS 198, CRN: 60905
90 units completed or below: AMS 98, CRN: 60829

Questions? Contact Melanie Hooper at mphooper@ucdavis.edu

Upcoming Workshops

Prepare for the Fair
2/25/2019, 1:10pm-2:00pm. 114 South Hall. Come learn how to make the most of the Career Fair. What to expect. What and how to research. Who to see. What to wear.

Prepare for the Fair
2/26/2019, 1:10pm-2:00pm. 114 South Hall. Come learn how to make the most of the Career Fair. What to expect. What and how to research. Who to see. What to wear.
Upcoming Information Sessions

**ASML (Brion Technologies) Info Session**
Tuesday, February 26, 2019, 6:30 – 8pm, 114 South Hall
ASML will be on campus to host a Tech Talk and attend the Winter Career Fair on 2/27. Please join us to learn about all of the exciting career and internship opportunities available at ASML at our nationwide locations! If you are a Junior, Senior, Master's/Grad Student, or PhD in a STEM major, we invite you to join us. Refreshments will be served!

**Apple Info Session**
Wednesday, February 27, 2019, 6:30 – 7:30pm, Rock Hall
Apple has always done things differently, including customer support. As an AppleCare College Advisor, you’ll work from where you live and work around your class schedule, helping customers have the best experience possible. And like college itself, working with Apple can take you where you want to go — and where you never imagined. Come meet Apple for a Special Event at UC Davis!

**Academic and Professional Development Workshops for International Undergraduate Students**
What are your goals while at UC Davis, and after graduation? Whether it involves an internship, employment, or attending graduate school, join us in a series of workshops, specifically designed for international undergraduate students, where you will gain the foundations for academic and professional success.

- Prepare for the Winter Career Fair: February 22  
  1:30 p.m.—3:00 p.m. | UC Davis International Center Room 3119  
  Program Partner: Internship and Career Center
- Preparing for Graduate School: March 8  
  12:00 —1:00 p.m. | UC Davis International Center Room 3130
RSVP HERE:

Career Trek: Cal EPA in Sacramento March 6th, 2019 from 9:00 am to 1:00 pm
Transportation and food provided for Master’s, PhD and Postdoctoral Scholars. Undergraduates welcome to attend, but responsible for their own transportation.

Are you in the STEM field and interested in careers in research, policy and government sciences? Focused on human health and the environment? Please join us for a site visit to Cal EPA in Sacramento! Hear from current employees, network and listen to a career panel.

Presenting agencies: Department of Pesticide Regulation and Water Control Boards
Transportation and Lunch provided for Master’s, PhD and Postdoctoral Scholars**.

Please RSVP by Feb 27th at 12 noon.
After completing RSVP you will receive a confirmation email regarding meeting location for transportation.

Liberty Mutual Invitation for Engineering Majors to stop by career fair booth on 2/27/19 - seeking civil, construction, environmental & mechanical engineering students for Liberty Mutual’s Risk Control internships and entry level positions in the Walnut Creek, CA office.

Risk Control Internship

Risk Control Development Program

California Bioenergy in Visalia, CA
is recruiting Mechanical or Electrical Engineers for their Lead Operations Supervisor role. For more information visit:
http://calbioenergy.com/careers/
Blum Center Fellowship/Grants
Programs

Would you like to go abroad to make a difference in the world? Perhaps volunteer here in California or in the US? How about receiving a grant to help you accomplish this goal?

The UC Davis Blum Center for Developing Economies is offering GRANTS for international and domestic field work. Undergraduate and Professional students receive up to $2,000 to partner with an international organization as a volunteer and implement humanitarian projects in the US or abroad. Graduate students receive up to $4,000 to implement either hands-on applications or research-based projects.

You can simply get involved with a project of an existing organization or you can create your own project. Even if you might not have a project in mind, if you are interested in learning about this international hands-on experience, the Blum Center can help match you with an international organization/project for local support.

You can read the story of an Engineering student UC Davis Blum Center Funds Global Service Experience for Future Engineers, and a CAES student, UC Davis Blum Center Fellow Gains Real-World Skills, Implements Real-World Solutions.

Additional resources:

- Directory of non-governmental organizations (NGOs) to host Fellows
- See our Student Project Tracker to learn more about what students in the past have worked on and where they completed their international field work.
- Students may schedule appointments with the Blum Center for project advising.
- Fellows will participate in a preparatory seminar.
- Fellows will receive academic credit and transcript notation.

If you want to have a life-changing experience, visit the website and apply now. It is very simple.

DEADLINES TO APPLY:

Undergraduate/Professional Students Award: PATA (Poverty Alleviation Through Action) - February 28, 2019
Graduate Students Award: PASS (Poverty Alleviation Through Sustainable Solutions) - March 31, 2019

For more information please see the attached flyer and visit https://blum.ucdavis.edu/UC Davis Blum Center for Developing Economies - Global Affairs