CEAS Career Services Newsletter

The semester's coming to an end, near-graduates and the like! Now's the time to grab potential job opportunities before it's too late. Check out positions below and don't forget to apply.

Events

Career Preparation Speaker; Lunch & Learn

STEM Careers with the US Navy - U.S. Navy; LT Edward Kenneweg
Thursday, April 6; 12:10-1:00pm
EN1062

U.S. Department of State Info Session
Thursday, April 6; 1:30pm-3:00pm
BU127; All Majors
The U.S. Department of State (DOS) is hosting an info session about the State of Foreign Service and Civil Service careers and internship programs. The Department of State "strives to find ways to work together as a country to maximize the impact of America's resources." Regardless of major, you, too, can help become a part of and contribute to America's leadership worldwide. Come and visit with DOS on Thursday.

Other Job and Internship Opportunities

Amalthea Reu
Melbourne, FL
Summer Internship; All Engineering; US Citizens Only
Deadline: April 5
As artificial intelligence continues to develop, so do engineers. If you're interested in the area of Machine Learning and want to understand its vital role in our world today, apply now for this 10 week research opportunity at the Florida Institute of Technology (FIT) this summer. The program would include work with experienced mentors and experts, crash-course work in machine learning and trips to Disney attractions and the Kennedy Space Center. If you're interested, go to Amalthea Reu's site now.
POWER Engineering, Inc.
Billings, MT
**Full-time position; Electrical Engineers**
**Minimum GPA 2.75**
If you're interested in industrial power delivery systems, POWER Engineering wants you! The company is looking to fill an entry-level position in Billings, MT. Responsibilities would entail design of low and extra high voltage substations and switch yards by using protection and control schematic development and SCADA, among others. You must have a strong knowledge and understand of electrical engineering, and an excellent command of English, with good oral and written communication skills. Passing of the Fundamentals of Engineering (FE) exam is encouraged.
Interested? Apply now on POWER Engineering's [website](#).

Wyoming Public Service Commission
Cheyenne, WY
**Summer Intern, Technical Staff; Must be enrolled in grad school**
**Deadline: April 28**
The Wyoming Public Service Commission (PSC) regulates public utilities that provide services to consumers in the state. The commission is looking for a summer intern for 10 weeks over the summer. Interns would receive a $5,000 stipend to conduct research on the areas of electricity, natural gas, water, pipelines and communications. Interns would assist technical staff in analysis and investigation of applications filed with the Commission, prepare memoranda and briefs and assist in preparing recommendations for use the Commission in decision making. Applicants must be skilled in oral and written communication, able to interpret and evaluate financial and engineering information and concepts and be able to work both alone and in a team environment.

To apply, email a resume and cover letter to Melisa Mizel at melisa.mizel2@wyo.gov. For more information, review the Handshake posting [here](#).

**On Handshake**

Martin Marietta
Cheyenne, WY
**Seasonal; All students**
Deadline: March 31

If you're wanting to stay in the region for the summer and work outside, look no further. Martin Marietta, a leading supplier of aggregates and heavy building materials, is looking for seasonal laborers in the Cheyenne area. Apply for the position on Handshake.

United States Army
Locations in MD, IL, GA and VA, among others
**Summer Internship; All engineering departments**
Deadline: March 31
Minimum 3.0 GPA
The Army outreach Educational Program, of "College Qualified Leaders" (CQL) seeks to match talented undergraduate students with Department of Defense laboratory professionals in apprenticeship programs. Students have the opportunity to work with scientists and engineers at DoD labs including Fort Detrick and Aberdeen Proving Grounds, and learn the skills of the trade. This is a summer long, paid position. Certain candidates may be able to participate in the program past the summer months.
If you're interested, please contact Shiela Avery at savvy@aas-world.org, or apply for the position on Handshake.

Calpine Corporation
Middletown, CA
**Summer Internship: Electrical, Civil, Mechanical and Chemical Engineering**
Deadline: April 2
Juniors and above
Wind may be the renewable energy of choice here in Wyoming, but have you ever looked at geothermal? The Calpine Corporation, in Middleton, CA, owns the largest complex of geothermal plants in the world, and they're looking for chemical engineering interns for the summer. But don't let the job title fool you: Calpine is looking for engineering students across the CEAS spectrum. Mechanics, electricals and civils should also consider applying with chemical engineering students.

The position would include some of the following:
- Assist in the monitoring efforts and chemical process control for The Geysers, which is Calpine's geothermal facility.
- Evaluate salt minimization strategies.
- Design a PID control to adjust chemical feed rates.
You must have completed your junior year coursework, including Transport. Comfortability with Excel is a must, and you should hold a valid driver’s license. The work schedule would consist of 4X10 work weeks.
Apply now! This is a unique opportunity to look at a different kind of renewable energy.

**DENSO**

Southfield, MI  
**Full Time Position; Electrical Engineering of Computer Science**  
**Deadline: April 2**  
**May Graduates in the BS and MS programs.**  
**Minimum 2.75 GPA**  
**$75,000/yr**  
DENSO is an auto body parts supplier for various gasoline and diesel engines and hybrid vehicle components. Located in Southfield, Michigan, the company is looking for a mechatronics simulation engineer. You would be working to evaluate and improve radar sensor simulations models, among other job responsibilities. The position is an excellent gateway into the automotive industry and could lead to interest from companies like Chrysler, among others. For more information, read up and apply on Handshake.

**W.W. Clyde & Co**  
Utah  
**Summer internship; Civil Engineering**  
**Deadline: April 1**  
**Sophomores and Juniors only**  
**$16.00/hr**  
W.W. Clyde, a heavy civil construction company, is looking for construction interns through the summer. The position would get interns to work on various projects including planning and reviewing quality take-offs, performing traffic control CAD draws and more. Applicants must have good communication skills and demonstrate a high level of leadership ability. Apply now! The position closes shortly.