

School of Engineering Weekly E-Newsletter

Week of December 7, 2015

Vol. 6 - Issue 13

Announcements

Next-Generation Materials for Plasmonics & Organic Spintronics. More information on Page 3.

Naturalist Workshop in Spring. More information on Page 5.

CITRIS Research Exchange Webinar. More information on Page 6.

Spring 2016 Class schedule is available for students, please click [here](#).

Spring 2016 Graduation Application now available - Graduation Application for Spring 2016 is now open, deadline will be **Monday, February 15, 2016**. For more information, click [here](#).

Student Organizations:

NSBE Study Days : Mondays and Wednesdays 5-6:30PM in SAAC 219 starting this week until the end of the semester. Members and any of those interested in the club can come study and get help from others in a quiet reserved space.



Internships, Jobs, Fellowships, & Graduate School

[Northwestern University Summer Research Experience
The Air Force Research Laboratory](#)

[Microsoft College Scholarship Program](#)

[UC Merced YES \(Young Engineer and Scientist Academy\) Volunteer Opportunities](#)

[GEICO Achievement Award](#)

[2016-2017 ACEC California Scholarship Program Application](#)

[Entry Level Jobs and Internships at Pfizer](#)

[Santa Cruz Biotechnology-Entry Level Computer Science position](#)

[NASA DEVELOP Internship Program](#)

[UC Natural Reserve System-California Ecology and Conservation Program](#)

[Undergraduate Research Grant Opportunity](#)

[GoEngineer webinars](#)

[AccessComputing](#)

[Pathways to Science](#)

[NASA internships, fellowships and scholarships](#)

[California Energy Commission energy analyst](#)

Advising/Student Services

Don't forget to check us out on [Facebook](#)! Need to contact your academic advisor? Check [here](#) for more information.

Visit our website at <http://enr-advising.ucmerced.edu/>

Academic Advising

Advising WALK-IN only

Mondays: 10:30-11:45am*

Tuesdays: 10:00-11:45am*

Wednesdays: 2:00pm-4:00pm*

Thursdays: 2:00pm-4:00pm*

Fridays: By Appointment Only *

Check individual advisors availability [here](#)

All Transfer Students – Kathy Briggs (kbriggs@ucmerced.edu)

Last Names A-E (non-transfer students) – Nadia Dwidar (ndwidar@ucmerced.edu)

Last Names F-L (non-transfer students) – Christina Mayo (cmayo@ucmerced.edu)

Last Names M-Q (non-transfer students) – Position is Vacant (soeadvising@ucmerced.edu)

Last Names R-Z (non-transfer students) – Karla Gonzalez (kgonzalez34@ucmerced.edu)

Resources

Stem Resource Center– Free tutoring, STEM courses

Location: AOA 114

Website: <http://stemresourcecenter.ucmerced.edu/>

[STEM](#) Tutoring Schedule available!! [click here](#)

Bright Success Center– Peer Assisted Learning Support available start **September 9th.**

Location: KL 222

Website: <http://learning.ucmerced.edu/>

Note: Please check the website as the schedule will continue to develop. All sessions are **free** of charge, no sign-ups needed.

Center for Career & Professional Advancement (Career Services)

Center for Career & Professional Advancement has open walk-in hours every day from 10 am to 2pm to assist you with career related questions.

If you would like to talk to the STEM Career Specialist, Robert Goodman has walk-in hours on Mondays 12 noon to 1 pm in SSB 230. Tentative hours for Fridays 10 am to 2 pm in S&E 1 3rd floor Atrium. You can also email Robert at rgoodman@ucmerced.edu.

Internship & Summer Opportunities

Next-Generation Materials for Plasmonics & Organic Spintronics

Research Experience for Undergraduates

Hosted: University of Utah - Salt Lake City, Utah

When: June 6 - August 5, 2016

Application due date: February 15, 2016

- Open to U.S. citizens & permanent residents obtaining an undergraduate degree after December 2016.
- Women & minority students are especially encouraged to apply.
- Students from non-research institutions may be given priority.
- \$4500 stipend
- Travel allowance

Apply online at:

www.mrsec.utah.edu/reu

Supported by the National Science Foundation under grant no. DMR-1121252 CFDA NO.

Internship & Summer Opportunities

Updated - TEAM - E

Professional experience in assisting country educators design/implement engineering curricula across Merced County.

Details:

Duration: Feb to April 2016

8 Hours total + Orientation

Benefits: \$600 Stipend

Professional Experience

Eligibility: Junior/Senior Level Undergraduate Engineers

Application Process

Email Resume to info@learnbeat.org

Questions? Email steven@learnbeat.org

Workshops, Events & Sessions

Naturalist Workshop in Spring

Spring 2016 Natural Reserve Training Workshop:

A non-credit, training workshop for undergraduates will be offered during the spring 2016 semester. This workshop and training is for students who want to become volunteer naturalists on the Vernal Pools and Grassland Reserve. The training provides background knowledge and hands-on experience to become naturalists. Students will visit the Reserve often for field trips and will learn about its interesting ecology and environmental history. Trained students will help lead field trips; accompany professors on class field trips; and help with research and conservation projects. Naturalists also have the opportunity to help with K-12 field trips.

The class will meet weekly, on Wednesdays, 9:00 to 12:00. The first class is January 27. The class meets in SSM 107. There is no fee for this workshop, but students are expected to attend all class meetings.

Please come to the first class meeting to learn more. Monique Kolster is the instructor.

For more information and to register for the workshop, please contact Mo at mkolster@ucmerced.edu (link sends e-mail).

Scholarships, Programs & More

CITRIS Research Exchange Webinar

Bringing AI Out of the Lab and into People's Lives

Date: Wednesday, December 09, 2015

Time: 12:00 - 1:00pm

Location: SE2 room 302

This webinar could be interesting to YOU because some of the topics that would be discussed includes using artificial intelligence in order to develop robotics to assist us with everyday problems, as well as starting a foundation for the future by providing a vision into the digital world.

More information about this webinar can be found here: <http://citris.ucmerced.edu/events/webcast-bringing-ai-out-lab-and-peoples-lives>

Email sdinh5@ucmerced.edu to RSVP or with questions or concerns!

Finals Week Humor

