Environmental Toxicology Jobs, Internships, and Activities Newsletter

November 3rd, 2014

Prepared by ETX Undergraduate Advising Services

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ETOX Club T-Shirts

When: Order and pay by Friday, November 7th!

Interested in representing Environmental Toxicology while looking extra fashionable? Then order an ETOX Club T-Shirt! Shirts are \$15 and should be ready by mid-November. If interested, just fill out the online form and bring your cash to the Peer Advisor Office (4204 Meyer Hall) during our open hours (MWF 10-2:30, T 1:30-3, R 10-12).

Link to online form: <u>https://docs.google.com/forms/d/1jl7B0loLdcYntnORNOxB13egtEu1TCa5-jqu4i-KpDo/viewform</u> <u>?usp=send_form</u>

Here's the color and design (ETOX on front, retro round logo on back):



Note to Graduating Seniors

If you are planning to graduate this Spring or Summer, please take a look at the information found on the ETX Website page, "A Note to Graduating Seniors": <u>http://etox.ucdavis.edu/student/undergraduate/graduating-seniors/</u>. Remember to meet with your faculty advisor to sign-off on your Restricted Electives and also ask the Deans Office to do a Preliminary Degree Check when you are within two quarters of graduation.

ETX 120 - "Perspectives in Aquatic Toxicology"

Winter Quarter, 2015 Tues. & Thurs. from 12:10 - 2:00 p.m. Room 1135 Meyer 4 units (Lecture/Discussion) CRN# 94549

This core Environmental Toxicology course covers the environmental and biological fates of toxic substances in marine and freshwater systems. The course focuses on the effects of aquatic contaminants on marine organisms, with emphasis on cellular biochemistry, physiology, and genetics. Special topics include current concerns, contaminant transport, and efforts to approach issues of aquatic toxicology within evolutionary and ecological contexts.

Prerequisite: Chemistry 8B, 118B or 128B, Biological Sciences 1A, or consent of instructor. Instructors: Professors Gary Cherr, Ron Tjeerdema, and Andrew Whitehead. ETX Majors: ETX 120 can count towards your Environmental Toxicology Depth Subject Matter or Restricted Electives.

Mentorship for Undergraduate Research in Agriculture, Letters and Science (MURALS) Program

Are you interested in engaging in undergraduate research? Then the Mentorship for Undergraduate Research in Agriculture, Letters and Science (MURALS) Program may be for you. MURALS is a pre-graduate opportunity program designed to enrich the research experience of students situationally disadvantaged in their access to graduate school; MURALS includes students from all academic disciplines, including mathematics, biological sciences, and physical sciences.

For more information, visit: <u>http://success.ucdavis.edu/programs/murals/index.html</u>

If you think this program is for you, then please make an appointment to meet with Raynell Hamilton, MURALS Coordinator, <u>rthamilton@ucdavis.edu</u>. Raynell is located in 116 South Hall.

Open House: Touro University California, College of Pharmacy

When: Friday, Nov 7, 2014 10 - 4:00 PM Where: Vallejo, CA

ALL are WELCOME - prospective applicants, undergraduate students, student clubs, and academic advisors. MEET Faculty, TUC Alumni, Pharmacy students, and Admissions Representatives and SEE what TUC has to offer. We will be offering a variety of informational sessions, student-guided campus tours, a catered lunch and post-event reception.

Learn more about TUC's unique 2+2 program, on-campus pharmacy practice center, life as a TUC pharmacy student, the MPH dual degrees, the MS degree in medical health sciences, and general information on applying to pharmacy schools.

Seating is limited, so this event requires advanced registration GO TO: <u>http://admissions.tu.edu/cop/</u> email: <u>admit@tu.edu</u>

Check-in & campus tours begin at 9:00 AM at the Farragut Inn. Informational sessions begin at 10:00 AM. Additional information will be available at check-in. Please inquire about travel compensation for large groups.

2015 Annual Bay Area Safety Symposium

When: Wednesday March 4th Where: San Ramon, CA

An ETOX Alumnus, Dora Tsang, is looking for students to get involved with the 2015 Annual Bay Area Safety Symposium in spring. Students are invited to attend the symposium as guests or as student volunteers if they are interested in sharing their research projects (poster presentation).

The symposium is a great opportunity for networking, attending professional development sessions, and making valuable employment and internship connections. For additional information about the Bay Area Safety Symposium, please visit <u>http://assesf.com/</u> or contact Dora Tsang at <u>dtsang@bmrn.com</u>.

Jobs and Internships

Aggie Job Link

This section of the newsletter includes the Aggie Job Link ID numbers that you can use to search for job or internship positions. If you do not already have an account, go to Aggie Job Link, hit the "register" button, and sign up to customize your profile.

Job/Internship Title	<u>Deadline</u>	AJL ID #
Pharmacy Technician	Dec 31, 2014	753949
Recycling Program Intern	Aug 4, 2015	768411
Poison Control Center, Student Volunteer	Sep 30, 2016	768690

CA Department of Public Health - Vector-borne Diseases

Application Deadline: December 15th, 2014 Where: Richmond, Elk Grove, and Redding CA

The Vector-Borne Disease Section of the California Department of Public Health is recruiting for Public Health Biologists at the Associate level. Public Health Biologists conduct activities relating to the prevention, surveillance, epidemiology, and control of vector-borne diseases in California. Salary range per month is \$4521 - \$5889.

For information about employment opportunities or to submit a resume/CV, please contact Vicki Kramer at (916) 552-9730 or <u>vicki.kramer@cdph.ca.gov</u>. For information on the application process, contact Jesse Laxton at jesse.laxton@cdph.ca.gov.

Information can also be found at the California Department of Public Health website: <u>http://cdph.ca.gov</u> under job opportunities (quick links), current open examinations, Associate Public Health Biologist. See also the attached Bulletin and flyer.

Scientific Aid at CA Fish and Wildlife

Where: Throughout California

These are a varied set of part-time jobs for college students. Each has its own unique description, duties and schedule. All pay \$11.81-14.01/ hour. Most only require a resume or the state job application not a long complex eligibility process. The positions are often working in areas related UCD majors like WFCB, Animal Science, EPAP, ESM, Civil and Env Engineering and other areas.

Click<u>here</u> or<u>here</u>.

Summer Research at Blandy Experimental Farm, Virginia

Application Deadline: March 1st, 2015

The National Science Foundation supports summertime undergraduate and graduate research at the Blandy Experimental Farm. The farm is located in the northern Shenandoah Valley and consists of over 700 acres of land and various facilities operated by the University of Virginia. **See the attached flyer for more information.**

UC Davis Tour Guide

Application Deadline: November 7th, 2014 Aggie Job Link ID: #785897

UC Davis Tour Guides is hiring; if you love UC Davis and want to share that love with others, then you should become a UC Davis Tour Guide! The hours are flexible, the environment is great, and the job is rewarding.

The Emergency Medicine Research Associates Program (EMRAP)

Informational Meeting: Thursday November 6th from 7-8 pm in Olson 227. Application Opens: Monday November 3rd Deadline: November 3rd to Friday November 14, 2014 by 11:59pm When: Winter and Spring 2015 Where: UC Davis Medical Center

EMRAP is recruiting for Winter Quarter 2014! This is a great opportunity for those who want experience in both emergency medicine and clinical research! Research Associates (RAs) identify ER patients who are eligible for studies, and complete various activities to assist in enrolling them, including consenting patients, taking information directly from patients, and chart extraction through electronic medical records. This is a unique opportunity for undergraduates to observe and learn emergency department (ED) operations and protocols, as well as interact with physicians, students, nurses, and research faculty and staff.

A consecutive two-quarter commitment (Winter and Spring) for EMRAP is required. Course credit is offered to first quarter RAs (EMR92/192), varying between 2-4 units depending on your level of commitment. All first quarter RAs are required to attend a weekly lecture at the UC Davis Medical Center on Tuesdays from 4-6 pm during Fall Quarter. These lectures will serve as your orientation to the program.

TO APPLY: Our application can be on our website below or at the link: <u>http://goo.gl/Y71SgZ</u>

QUESTIONS? Visit our website at

<u>http://www.ucdmc.ucdavis.edu/emergency/education/undergrad/</u>, or e-mail Megan Gilbert at <u>emrapchiefra@gmail.com</u>.



Flu Clinic

When: Saturday, November 22, 2014 8 a.m. to 3 p.m. (actual clinic hours 9 a.m. to 2 p.m.) Where: West Sacramento City Hall

1110 West Capitol Ave., West Sacramento 95691

The Yolo County Department Health Services & Office of Emergency Services will be doing a FREE Flu Clinic to provide our community members with a chance to receive a flu vaccination. Nearly 80 volunteers are needed to help with registration, screening, vaccinating, crowd and traffic control, and overall management of the mass vaccination clinics.

If you are interested in volunteering for this event, please take the "Intro to POD Operation" course online at: <u>http://www.yolopodclasses.org/class1.html</u>; An email confirmation will be sent to you registering you to volunteer for the event. After you have taken the course, mail the Volunteer Coordinator at <u>volunteer.coordinator@yolocounty.org</u>. Please include: your name, whether or not you have volunteered in the past, and your interest in volunteering for the West Sacramento POD in November. Please note all volunteers must register prior to volunteering for this flu clinic. Walk-in Volunteers cannot be accepted due to liability issues.

For more information: Contact the Yolo County Volunteer Coordinator at <u>volunteer.coordinator@yolocounty.org</u>.



Information Meeting: Boren International Study Scholarships and Research Fellowships

When: November 12th, 2014, 12:10 - 1:15 pm Where: UCD Student Community Center, Room D

Please join us for a general overview of the application process and advising tips on how to write a competitive application with IIE Program Officer Katie Davis.

Boren Fellowships Deadline: January 27, 2015, 2pm PST Sponsor: National Security Education Program

Boren Fellowships promote long term linguistic and cultural immersion, providing U.S. graduate students (Masters or Ph.D. level) the opportunity to add an important international and language component to their education through specialization in area study, language study, or increased language proficiency All Boren Fellows must agree to the <u>NSEP Service Requirement</u>. Additional eligibility: U.S. citizenship, current graduate student or applying to graduate degree program at a U.S. College or University. For more information about the application process, <u>http://www.borenawards.org/boren_fellowship/how_apply.html</u>

Boren Scholarships Campus Deadline: December 12, 2014, 5pm Campus Representative: Scott Palmer, email, <u>scpalmer@ucdavis.edu</u>

Boren Scholarships provide unique funding opportunities for U.S. undergraduate students to study less commonly taught languages in world regions critical to U.S. interests, and underrepresented in study abroad, including Africa, Asia, Central and Eastern Europe, Eurasia, Latin America, and the Middle East. To learn more about the special STEM initiative, <u>click here</u>. The program focuses on geographic areas, languages, and fields of study deemed critical to U.S. national security, including sustainable development, environmental degradation, global disease and hunger, population growth and migration, and economic competitiveness. For more information about what makes a competitive application, <u>click here</u>. Government Service In exchange for scholarship funding, all Boren Scholars must agree to the <u>NSEP Service</u> <u>Requirement</u>.

Strauss Foundation Scholarship for Public Service

Meeting: Wednesday November 12th, 3:30 PM Location: MU Special Events Room

The Strauss Foundation works with only 15 colleges and universities in California and provides funding for 2nd and 3rd year students to pursue Public Service Projects. UC Davis has been particularly successful in submitting qualified applicants as we have had 1 or more applications selected as scholarship recipients in all but 1 year of the program.

Students can receive up to \$10,000 to help fund their Public Service Project. To learn more about the scholarship, attend the "Meet a Trustee" event on Wednesday November 12th at 3:30 pm in the MU Special Events Room. For more information on the Strauss Foundation, visit <u>www.straussfoundation.org</u> or contact Scott Palmer at <u>scpalmer@ucdavis.edu</u>.

UC Davis Scholarship Application

Deadline: January 7th, 2015

The 2015-2016 UC Davis Scholarship Application is now available. Please fill out the online applications at <u>scholarships.ucdavis.edu</u>. To be eligible you must have a UC Cumulative GPA of 3.25, submit a letter of recommendation, and be planning to enroll for two quarters in the next academic year.



Advising Services

Environmental Toxicology Advising

Both ETX peer advisors, Yadira Chavez and Kirsten Pearsons, are here to answer any questions you may have about four-year plans, major requirements, important forms, and more! Come stop into the Peer Advising room (4204 Meyer Hall) during our advising hours or shoot us an email.

Kirsten Pearsons <u>kapearsons@ucdavis.edu</u>		Yadira Chavez <u>yachavez@ucdavis.edu</u>		
Mon, Wed, Thurs, Fri	10 am - 12 pm	Mon, Wed	11 am - 2:30 pm	
Tues	1:30 pm - 3 pm	Fri	12:00 pm - 3 pm	

College of Agricultural and Environmental Sciences (CAES) Advising

The Dean's Office Advisors are here to help you with navigating college requirements such as General Education Requirements (GEs) and the English Composition Requirement. Students may schedule an appointment with a Dean's Office academic counselor between the hours of 9 a.m. and 12 p.m., and between 1 p.m. and 4 p.m., Monday through Friday. Drop-in appointments are available with academic peer advisers during most hours. Current students can schedule an appointment using the online <u>Messaging & Appointment System</u>.

Internship and Career Center Advising (ICC)

The UC Davis Internship & Career Center (ICC) offers general counseling on all ICC resources and help with the online job database Aggie Job Link, group-advising sessions on interviewing, resume writing, job searching and more! <u>Event Schedule</u>

Stop by between class for a quick one-on-one advising session with a peer adviser in your particular field of study. ICC's CAES Student Advisors hold drop-in hours at the ICC in 2nd Floor South Hall. Their hours are Mon, Wed, Fri at 10am-3pm, Tues from 10am-1pm, and Thurs 2pm-4pm.

Some of the services student advisors offer include:

- Advising related to Agriculture & Environmental Science careers
- Aggie Job Link help and Job or Internship searches
- General ICC Services
- Interview Practice and Mock Interview (@AJL) help
- Preparing for career fairs

- Resume & Cover Letter coaching

- Transcript Notation questions

Need more help? See an ICC's CAES Program Advisor. Drop-in Mon and Thurs, 2-4pm, 2nd Floor South Hall. Program Advisors can provide in-depth career exploration and referrals, internship and job search strategies beyond Aggie Job Link, and information on transcript notation. They can also critique your resume and cover letter.

To schedule an appointment, call reception at 530-752-2855 (option 7) or email <u>iccaes@ucdavis.edu</u> Quick Questions can also be addressed to: <u>iccaes@ucdavis.edu</u> Read more at http://iccweb.ucdavis.edu/AES/index.htm

Pre-Health Advising

The Student Academic Success Center (SASC) hosts workshops specifically targeted to help students on a pre-health path towards medical school, pharmacy school, graduate study in public health, and more. During the academic year, **advisors are available Monday-Friday from 9-12 pm and from 1-4 pm**.

The Student Academic Success Center webpage also has information on specific requirements for professional school: <u>http://success.ucdavis.edu/grad-prof/healthprof/</u>

Workshops at the Student Academic Success Center (SASC)

Reference the General Study Skills workshop schedule and information about various other services offered by the Student Academic Success Center during fall quarter. A complete set of workshop schedules are available at http://lsc.ucdavis.edu/workshops.html and http://success.ucdavis.edu/study-skills/index.html.

SASC workshops are free and students are not required to register. Questions? Contact Arnette bates at 530-752-9301 or call the service desk at 752-2013.

Getting Transcript Notation for Internships

Want Transcript Notation (TN) for your internship? Want TN for doing research with a professor? Many students who participate in internships or research at UC Davis are not aware they can receive Transcript Notation (TN). The Internship & Career Center offers Transcript Notation to students who work at an approved and supervised internship for at least 40 hours per quarter. With just a bit of online paperwork, you can have your internship title, location and quarter taken noted on your official UC Davis transcript.

Instructions on how to file TN online: <u>http://iccweb.ucdavis.edu/pdf/2011AJLStudentTN.pdf</u> Want academic units instead? See<u>http://iccweb.ucdavis.edu/students/AcademicCredit.htm</u>