Environmental Toxicology
Jobs, Internships, and Activities Newsletter
April 28th, 2016
Prepared by ETX Undergraduate Advising Services

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Career with Wildlife
When: Thursday, April 28th
Time: 5 -7pm
Location: 3001 Plant and Environmental Science

Professionals working with wildlife talk about their career paths and answer questions. For undergrad and graduate students.

Find and Apply for Government Jobs
State Jobs - When: Tuesday, May 3
  Time: 1:10 - 2 PM
  Location: 114 South Hall

Federal Jobs - When: Wednesday, May 11
  Time: 12:10 - 1 PM
  Location: 114 South Hall

California has nearly 4,000 vacant jobs, and there are over 2 million federal employees and almost one-quarter are eligible for retirement. Take heart, the ICC can help you find and apply to these positions.

Whole Earth Festival 2016
When: Friday - Sunday, May 6th -8th
Where: UC Davis Quad

Whole Earth Festival is an enormous student-run event, attracting over 30,000 visitors annually on Mother's Day weekend. The theme for the 2016 Whole Earth Festival (May 6-8) is RAW! Volunteer opportunities include all kinds of things and range from helping with logistics and setup, building geodesic domes on the quad, assisting Compost & Recycling with sustainability and waste diversion or leading crafts in the Kids' Space. Every volunteer gets Nonviolent Conflict Resolution training, a Whole Earth t-shirt and a free vegan meal for every shift they complete. The volunteer meetings are every Wednesday at 7pm in the EcoHub and everyone is invited to come! Please sign up here: https://docs.google.com/spreadsheets/d/1K4hR8oX0UbTXqP38yaglYH83Lc-v0QGSZwKSem-XU/edit#gid=35

Environmental Career Night
When: Tuesday, May 10th
Time: 6-8pm
Location: 3001 Plant and Environmental Science
Hosted by Megan Nguyen, GIS Researcher, Center for Watershed Science, Annalisa Batanides, Environmental Policy Analyst, NOAA, Leslie Anastassatos, Activism Coordinator, Mountain Lion Foundation and Chris Bowman, Environmental Journalist. Bring your questions and curiosity of pursuing an environment related career path to the meeting.

California Department of Food and Agriculture (CDFA) Career Fair

When: Wednesday, May 18th
Time: 8:30 am - 3:30 pm
Where: CDFA, 2800 Gateway Oaks Drive, Sacramento 95833

Get information on how to get a state job! This workshop provides guests with a short tutorial on how to navigate the CalCareer website and how to apply for state exams and jobs. Each division will host a listening session to showcase what they do for the consumers of California, as well as to provide insight on current and future job opportunities. Additionally, each division will have a booth set up in the lobby equipped with handouts, fact sheets, and staff to answer division-specific questions.

Important Dates/Deadlines

25th day of instruction - April 29th
Last day to:
- Opt for P/NP or S/U grading.
- Change units of a variable–unit course.

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.

<table>
<thead>
<tr>
<th>Job/Internship Title</th>
<th>Deadline</th>
<th>AJL ID #</th>
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<tbody>
<tr>
<td>Assistant Industrial Hygienist</td>
<td>Apr 29, 2016</td>
<td>810248</td>
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<tr>
<td>Environmental Health Specialist</td>
<td>Apr 29, 2016</td>
<td>809678</td>
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<tr>
<td>Statistical Analysis Summer Intern</td>
<td>May 02, 2016</td>
<td>809938</td>
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<tr>
<td>Junior Specialist-Rat Laboratory</td>
<td>May 16, 2016</td>
<td>810262</td>
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<tr>
<td>Clinical Nutrition and Molecular Biology Intern</td>
<td>June 22, 2016</td>
<td>810421</td>
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<tr>
<td>Renewable Energy Program Associate</td>
<td>Jul 7, 2016</td>
<td>805048</td>
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</table>
Urban Gardening Internship  All year round  
Jewish Urban Farming Fellowship  All year round  793805 
Invasive Plant Management Intern  All year round  

Assistant Industrial Hygienist with Cal OHSA

Application Deadline: April 29th, 2016
AJL# 810248
Location: Statewide, California

This is the first working professional level. Under direction, performs industrial hygiene work of average difficulty; makes preliminary surveys and inspections of occupational environments; conducts studies of potential health hazards of specific substances or in specific industries or processes; prepares reports of findings and makes recommendations for the elimination or control of hazardous conditions; assists in the design, construction, and use of special field apparatus; collects statistics and information from industrial establishments; gives information on the control of industrial health hazards; interprets standards; dictates correspondence and prepares reports; and does other related work.

Environmental Health Specialist

Application Deadline: April 29th, 2016
AJL#: 809678
Location: Santa Cruz, CA

Inspect and investigate environmental health conditions to enforce Federal, State, County and local environmental health and safety laws, ordinances and regulations; obtain compliance or corrective action; educate the public concerning environmental health and safety; and do other work as required.

Statistical Analysis Summer Intern

Application Deadline: May 2nd, 2016
AJL#: 809938
Location: Oakland, CA

McKeany Flavell, premier counsel to the food and beverage industry based in Oakland, seeks a highly-motivated econometrics student for a lucrative summer internship. In this internship, you will study public market data to build econometric algorithms to predict stock values of companies in key agricultural segments: corn, sugar, etc. The intern will then compare those results to the results possible from creating algorithms using our private cost of production study information. The intern will be paid $1000 per study and if all four studies are completed, the student will receive an additional $1000 bonus.
Junior Specialist-Rat Laboratory

Application Deadline: May 16th, 2016
AJL#: 810262
Location: UCDSOM Department of Psychiatry and Behavioral Sciences

This position will be involved in preclinical studies of neurodevelopmental disorders, including autism. Successful candidates will participate in laboratory studies using rodent models of neurodevelopmental disorders, and will assist in studies using behavioral techniques to assess neurological function in animal models.

Clinical Nutrition and Molecular Biology Intern

Application Deadline: June 22nd, 2016
AJL#: 810421
Location: Davis, CA

The intern will assist with projects aimed at understanding how saturated fatty acids induce inflammation and how dietary beneficial phytochemicals might suppress inflammation. During this internship the intern will have the opportunity to work on a human clinical nutrition research study and a cell culture research study.

Renewable Energy Program Associate

Application Deadline: July 7th, 2016
AJL#: 806048
Location: Oakland, CA

The Renewable Energy program’s objective is to accelerate the transition to a clean, renewable energy future along pathways that concurrently realize health, environmental, equity and resilience co-benefits. The Renewable Energy Program Associate will play a central role in expanding PSE Healthy Energy’s work in this field.

Urban Gardening Internship

Application available all year round
Location: Worldbeat Cultural Center- San Diego, CA

WorldBeat Center’s Outdoor Classroom is dedicated to teaching children in urban environments how to create a natural habitat, even in limited spaces such as their own apartments.
http://www.internships.com/agriculture/URBAN-GARDENING-INTERNSHIP-I3788334

Jewish Urban Farming Fellowship
Jewish Urban Farming Fellowship offers a three-month residential training program for young adults (ages 21–31) that combines urban organic farming, social justice training and progressive Jewish learning and living within the setting of an intentional community.

http://www.goodfoodjobs.com/jobs/68195/jewish-urban-farming-fellowship.html

Invasive Plant Management Intern

Location: Carmichael, CA

The invasive plant management intern assists the American River Parkway Foundation staff in the management and control of specified invasive plant species along the American River Parkway.

http://www.internships.com/environmental/Invasive-Plant-Management-Intern

Financial Support

Prestigious Scholarships

Each scholarship provides funding that students can use after completing their bachelor’s degree, with applications being accepted from students who will graduate in 2015-16. Applications are available to the following scholarships:

- Fulbright Scholars
- George J. Mitchell Scholarship
- Paul & Daisy Soros Fellowship

Please email Prestigious Scholarship Advisor, Scott Palmer (scpalmer@ucdavis.edu), with your availability and specific program(s) you are interested in to have an appointment scheduled.

For more Information: http://financialaid.ucdavis.edu/scholarships/Prestigious.html

Emil M. Mrak Student Loan Program

The Emil M. Mrak Student Loan Program provides subsidized loans for eligible CAES students with financial need. For more information and access to the application, please visit financialaid.ucdavis.edu/loans/specific/mrak.html.
Benjamin Gilman Study Abroad Scholarship

The Gilman Scholarship is sponsored by the Bureau of Educational and Cultural Affairs at the U.S. Department of State and provides funding to enable students of limited financial means to study or intern abroad worldwide. The program provides awards of up to $5,000 for undergraduate students to study abroad for up to one year.

Eligibility Criteria for the Benjamin A. Gilman International Scholarship:
- Must be enrolled as an undergraduate at UC Davis
- Must be a United States citizen
- Must be receiving a Federal Pell Grant at the time of application or at the time the study abroad program takes place
- Must participate in a study or intern abroad program of at least four weeks and no more than one year in length (students studying in multiple countries must spend at least 28 days in one country)
- Must be receiving academic credit
- Must not be studying in a country under a U.S. State Department Travel Warning or Cuba

Students planning to study abroad in Summer 2016 (through the normal application period), Fall 2016, or the entire 2016-17 academic year will be able to apply starting in January 2016.

Interested students are encouraged to visit with UC Davis Study Abroad to find and select an eligible program. For application advising and essay review, please contact Scott Palmer from the Undergraduate and Prestigious Scholarships Office.

Additional information including application timelines, selection criteria, application tips, and webinars can be obtained at the Benjamin A. Gilman International Scholarship website. Please visit here to begin an application.

Blum Center Summer Fellows Award: Poverty Alleviation Through Action (PATA)

The Blum Center for Developing Economies, in a joint initiative with the College of Letters & Sciences, the College of Engineering, and the College of Agricultural & Environmental Sciences, is offering a limited number of grants ($70,000 in grants) for undergraduate students. Poverty Alleviation Through Action (PATA) is a grants program administered by the UC Davis Blum Center for Developing Economies (website: blumcenter.ucdavis.edu). The PATA grants program offers partial funding to pursue fieldwork on poverty alleviation and/or inequality, preferentially but not exclusively, in a developing country.

Visit blumcenter.ucdavis.edu to download the Poverty Alleviation Through Action (PATA) application. Application deadline: February 29, 2016, 5:00PM (PST)
Helpful Resources

Advising Services

Environmental Toxicology Advising

Both ETX peer advisors, Lu Zhang and Leeza Segal, 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.

Winter Quarter 2016 - Peer Advising Hours

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<thead>
<tr>
<th></th>
<th>Lu Zhang <a href="mailto:aluzhang@ucdavis.edu">aluzhang@ucdavis.edu</a></th>
<th>Leeza Segal <a href="mailto:llsegal@ucdavis.edu">llsegal@ucdavis.edu</a></th>
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<tbody>
<tr>
<td>Mon</td>
<td>2:00 pm - 4:00 pm</td>
<td>Mon 11:00 am - 1:00 pm</td>
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<tr>
<td>Wed</td>
<td>2:00 pm - 5:00 pm</td>
<td>Tues 10:00 pm - 12:00 pm</td>
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<td>Thurs</td>
<td>10:00 am - 1:00 pm</td>
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<td>2:00 pm - 4:00 pm</td>
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<td>Fri 11:00 am - 1:00 pm</td>
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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 Messaging & Appointment System.

*** Seniors *** Complete a Preliminary Degree Certification - submit form to the College of Agricultural & Environmental Sciences Dean’s Office.

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! Event Schedule

Stop by between class for a quick one-on-one advising session with a peer adviser in your particular field of study. 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 - Fri, 10am-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 iccaes@ucdavis.edu
Quick Questions can also be addressed to: iccaes@ucdavis.edu
Read more at http://iccweb.ucdavis.edu/AES/index.htm

Health Professions Advising
The office of Health Professions Advising serves all UCD undergraduates, graduate students and alumni pursuing any health profession or allied health field.
Pre-Health or Pre-Med students should definitely contact this group!
Email: healthprofessionsadvising@ucdavis.edu
Location: 1011 Sciences Lab Building
Website: http://hpa.ucdavis.edu/

Tutoring and Workshops at the Student Academic Success Center (SASC)
Reference the General Study Skills workshop schedule and information about tutoring and various other services offered by the Student Academic Success Center during fall quarter. A complete set of workshop schedules are available at http://success.ucdavis.edu/academic/index.html and http://success.ucdavis.edu/international/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
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: http://iccweb.ucdavis.edu/pdf/2011AJLStudentTN.pdf
Want academic credits instead? See http://iccweb.ucdavis.edu/students/AcademicCredit.htm
Tutoring and Workshops for Math and Science Classes

Need some support getting through Biology, Chemistry, Math, Physics, STATS, and more?

The Student Academic Success Center offers both Drop-in Tutoring and Math and Science Workshops every week.

Links for more information...

**Drop-in Tutoring**
http://success.ucdavis.edu/academic/dropin.html

**Math and Science Workshops**
http://success.ucdavis.edu/academic/workshops-math-sci.html

**Academic Assistance and Tutoring – General Information**
http://success.ucdavis.edu/academic/index.html