# Environmental Toxicology
## Job and Internship Newsletter

**March 3rd, 2014**  
prepared by ETX Undergraduate Advising Services

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Announcements

Ag Seminar TONIGHT:
“The Case of Methyl Bromide Alternatives: Progress Towards a Fumigation Independent Future”
When: Today (Monday, March 3rd, 2014), at 4:00-5:00 PM
Where: The Center for Health & the Environment, on Old Davis Road

Come hear Professor Daniel Kluepfel talk about his exciting research on modifying natural biology to suppress disease agents, in hopes we can move away from using fumigants. See attached flyer for more details and a map to the location.

UC Davis Pharmacology/Toxicology Grad School Information Night
When: Thursday, March 6, 2014, 6:10-7:00 p.m.
Where: 114 South Hall

Are you thinking of going to graduate school? Do you want to do research on the ways different chemicals (such as drugs) affect cells, the human body, and the environment? Come to the UC Davis Pharmacology/Toxicology Grad School Information Night to learn more about the application process and other information regarding this unique program!

All are welcome!

MORE INFO: Please contact HSA Pre-Pharmacy Peer Advisor Candace Matsunaga at cmmatsunaga@ucdavis.edu

UC Davis Medical Student Panel
When: Wednesday, March 5, 2014, 6:10-7:30 pm
Where: Wellman 226

Are you interested in pursuing a career in medicine? Do you want to learn more about medical school from the perspective of current medical students? Come next week to hear from UC Davis Medical School students on their experiences so far including classes, clinical aspects, rotations, and personal growth. Speakers range from 1st year to 4th year medical students. Come prepared with any questions that you may have. Don’t miss out on this exciting and insightful opportunity!

All are welcome!

MORE INFO: Please contact HSA Pre-Medical Peer Advisor Aye Khine at ahkhine@ucdavis.edu

“How to Get Involved in Undergraduate Research” Workshop
When: Thursday, March 6, 2014, 12:10 – 1:00 p.m.
Where: Meeting Room D, Student Community Center

You are invited to utilize the Undergraduate Research Center (URC) to assist you with your research endeavors. To help you with this, plan to attend the “How to Get Involved in Undergraduate Research” workshop that will focus on how to get involved, how to approach professors, how to navigate the UC Davis research system and what benefits you will gain from participating in research.
The URC not only offers advising, but offers related research opportunities such as:

- Undergraduate Research, Scholarship & Creative Activities Conference (on campus, where you can present your research)
- Provost’s Undergraduate Fellowship (money to pay for your research)
- Explorations: The UC Davis Undergraduate Research Journal (a journal to publish your research)
- Travel Award: (money to pay for your travel expenses if you are presenting at a conference)

Additionally, please feel free to contact the URC to make an appointment to see an Undergraduate Research Advisor. Just call 530-752-3390 or email urc@ucdavis.edu to schedule a time that works with your class schedule.

MORE INFO: Please email urc@ucdavis.edu or phone 530-752-3390

Engineers Without Borders: Water Quality Workshop
When: Friday March 7th from 2-3 PM
Where: 1007 Ghausi Hall

Have you ever wondered how we determine the safety of our drinking water? Do you want to get hands-on experience with water quality testing? Engineers Without Borders will be hosting a workshop on water quality this Friday, March 7th from 2-3 PM in 1007 Ghausi Hall. Come out to learn about the different aspects of drinking water quality, and see how we can use this knowledge to help communities in developing countries evaluate the safety of their drinking water. Snacks and prizes provided!

If you have any questions, please feel free to contact Jamel Lehyan at jslehyan@ucdavis.edu or check out the Facebook event at https://www.facebook.com/events/528697080578940/

25th Annual Undergraduate Research Scholarship and Creative Activities Conference

The Conference is an opportunity for undergraduates in all academic fields to present their research. Come see your peers present their current research!

Poster Sessions • Friday, April 25, 2014 • Freeborn Hall • 3:00 - 7:00 p.m.
Arts Exhibit • Friday, April 25, 2014 • Freeborn Hall • 3:00 - 7:00 p.m.
Oral Sessions • Saturday, April 26, 2014 • Wellman Hall • 1:00 - 6:00 p.m.

For more information, visit: http://undergraduateresearch.ucdavis.edu/urcConf/

Jobs & Internships

Aggie Job Link Listings
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>
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<td>Sep 30, 2016</td>
<td>768690</td>
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<td>771609</td>
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<td>734936</td>
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<td>Nov 1, 2014</td>
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**U.S. Fish and Wildlife Service Paid Summer Internships**

Application Deadline: Wednesday, March 12, 2014

The Directorate Resource Assistants Fellows Program (DFP) is a new fellowship program in the U.S. Fish and Wildlife Service (Service). The DFP is designed to provide fellowship opportunities for undergraduate - rising seniors and current or newly enrolled graduate students. Students will have the opportunity to apply classroom theories, principles and concepts to real-world situations by working 11 consecutive weeks full-time (start dates can be adjusted to fit the quarter schedule). Government lodging is available at no cost at many of the locations and participants will be eligible for a permanent position for up to 2 years upon completion of his or her degree program. Over 40 positions are available! click here to be directed to the DFP webpage listing projects nationwide. Local projects (California and Nevada) are listed here.

Interested and eligible applicants must apply to each DFP project separately by Wednesday, March 12, 2014. Application packages are to be sent to the unique point of contact listed for respective Region where the DFP project is being hosted. Applicants should fill out and include the last two pages found in the Region flyer. Every one of these positions are paid, however the amount will may vary depending on the student's home of record.

Applicants are encouraged to contact Bill Johnson if they have any questions regarding any of the 40 summer internships available or the application process. He can be reached at (916) 414-6630 or by email at William.johnson@fws.gov.

**Beckman Scholars Program 2014**

Application Deadline: Thursday, March 20, 2014, 11:59 p.m.

This is a highly prestigious program seeking exceptionally talented undergraduate students who have the potential to be outstanding leaders of the next generation of researchers. The scholars can choose to work with any of the 14 faculty mentors. These research activities shall be centered on research at the interface of chemistry, engineering and the biological and medical sciences.

The research will be performed part-time (ten hours per week) during one academic year and full-time over two summers immediately before and after the academic year research experience. Scholars must be available and commit to the entire time period to be eligible to receive an award. Once selected to be a Beckman Scholar, a student will retain the funding as long as he/she continues to excel academically, is in good academic standing, and his/her research work shows satisfactory progress.

Total award per student $19,300 for stipend and expenses shown below:

- Summer 1 = $6,000
- Academic year = $4,000
- Summer 2 = $6,000
- Travel and supplies = $3,300
Eligibility
To be eligible for consideration students must be Deans listed, a major in science or engineering, must continue to be an enrolled undergraduate through at least Spring quarter 2014, and be available to participate as researchers as follows: Full-time Summer 2013; Part-time during Academic year 2013-14; Full-time Summer 2014. Note: students graduating Spring 2014 are eligible to apply as long as they are committed to full-time participation in Summer 2014, immediately following graduation.

Details on the application process can be found at:
http://undergraduate research.ucdavis.edu/beckman_scholars.html
Please see attached information for more details.

California Alliance for Minority Participation (CAMP) Summer Program 2014
Application Deadline: Monday, March 31, 2014, 5:00 p.m.

The NSF Funded California Alliance for Minority Participation Summer Program is a program for eligible UC Davis Undergraduate students in STEM. For a period of 10 weeks students get involved in on-going research projects in any STEM area. The goals of the program are to engage students in exciting, cutting edge scientific research, increase the diversity of undergraduate students participating in STEM-related research and help develop the professional skills of undergraduate researchers.

Apply Now: http://form.jotform.us/form/40516848840156

For more information contact: Raynell Hamilton at rthamilton@ucdavis.edu.
Please see attached flyer for more details.

Volunteer

Stride for Aggie Pride
When: May 18th, 2014

Want to have fun, help your community, and stay in shape while doing it? Then register for the second annual Stride for Aggie Pride 5k on May 18th! Don’t want to run? Then volunteer to help register or set-up/take down the course!

All proceeds for the event go towards the ASUCD Awards Endowment and We Are Aggie Pride. Remember, register early as only early registrants are guaranteed a custom made event tech shirt. Early registration closes March 14th; sign up today!

For more information: Please visit our website at 5k.ucdavis.edu. If you would like to participate but not run in the race, please consider volunteering (you’ll get a free t-shirt!). Any and all volunteers are appreciated. It’s a great way to do some community service and show Aggie Pride!

Community Service Resource Center (CSRC)
For local community service opportunities visit https://www.facebook.com/volunteer.ucd
Featured volunteer opportunities include volunteering for the UCD Student Farm, for Angels of Hope, at local elementary schools, and much more! Also check out the ICC’s list of volunteer opportunities:
Financial Support

Finding and Funding your Internship Abroad
When: Tuesday, March 4, 2:10-3:00 p.m.
Where: 114 South Hall, Conference Rm.

Need help finding or funding an international internship? We can help! Join us in South Hall to learn more!

Pesticide Applicators Professional Association Scholarship
Application Deadline: 1 April 2014

This is a $2,500 undergraduate scholarship offered by the Pesticide Applicators Professional Association. Student who are interested in agricultural sciences, especially pesticide application, are welcome to apply. See the attached flyer for more information on how to apply.

Undergraduate & Prestigious Scholarships Listserv

Join the scholarship-opportunities listserv to receive regular updates about the campus-based scholarship program, outside scholarship opportunities, and prestigious undergraduate and graduate scholarships. To sign up, send an email to sympa@ucdavis.edu and indicate "subscribe scholarship-opportunities Firstname Lastname" in the subject line (be sure to type your actual name for Firstname and Lastname); leave the body of the email blank. As with any listserv, you can unsubscribe at any time.

Resources

ETX Peer Advising Hours
Just a reminder, both ETX peer advisors, Rebecca Bellos 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) and say hello!

You can find Kirsten and Rebecca in 4204 Meyer Hall during their office hours:

Kirsten Pearsons kapearsons@ucdavis.edu
M 1-12; W 9-11; R 9-12; F 9-11, 2-3

Rebecca Bellos rabelloso@ucdavis.edu
M,W,F 11-2; T 12-1:30

Campus Workshops and Events
This week is Mixed Heritage Week! Check out all the interesting things going on here:
http://ccc.ucdavis.edu/mhw.html
Monday 3/3:
- **Networking and LinkedIn** Find out how to access the “hidden job market” through strategic communication with professionals and use of LinkedIn. **1:10-2:00pm located in 229 South Hall.**

Tuesday 3/4:
- **Fast and Furious 2: Intermediate Time Management Skills** This time management workshop is for students who are more advanced with organizing their schedules but need a few new strategies. **12:10-1:00pm located in 114 South Hall.**
- **Finding and Funding Your Internship Abroad** Need help finding or funding an international internship? Come learn about all the resources the Internship and Career Center has to offer. **2:10-3:00pm located in 114 South Hall**
- **Launching Your Career Search** Learn strategies for conducting a career-level position search. **3:10-4:00pm located in 229 South Hall.**

Wednesday 3/5:
- **Interview Basics** Get the feel of a real interview with practice and feedback. **2:10-3:00pm located in South Hall.**
- **Mock Law School Admission Panel** Experience how admissions representatives from four California law schools view applications from prospective students. **6:00-7:00pm located in MU II, Memorial Union.**

Thursday 3/6:
- **Resume Basics** Learn the essentials of how to write a resume and cover letter that get you noticed. **1:10-2:00pm located in 229 South Hall.**
- **Cover Letters and Professional Correspondence** Instruction will center on how to write a cover letter to get you noticed. **2:10-3:00pm located in 229 South Hall.**

Friday 3/7:
- **Get the Most from Your Notes** This workshop provides suggestions for various methods of note taking along with practical tips on what to do before, during, and after the lecture. **1:10-2:00pm located in 114 South Hall.**
- **Interview Basics** Learn about different types of interviews and strategies to respond to questions and best demonstrate your knowledge and qualifications for the position you want. **2:10-4:00pm located in 229 South Hall.**

Monday 3/10:
- **WEEK 10! Last full week of instruction.**
- **CV Writing Workshop** This workshop provide information on the format, content, and purpose of the curriculum vitae (CV). It also shows you how to modify your document depending upon what type of position you are applying for. **12:00pm-1:00pm located in 114 South Hall.**

**Tip of the Week:** The end of the quarter is right around the corner! Don’t wait until finals week to start cramming! It is important to start studying early!

**Student Academic Success Center (SASC) Workshops**
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](http://lsc.ucdavis.edu/workshops.html) and [http://success.ucdavis.edu/study-skills/index.html](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.
Internship and Career Center (ICC), A&ES Advising

Searching for a quick resume tune-up? The UC Davis Internship & Career Center (ICC) offers drop-in student advising Monday through Friday from 10a.m.- 4p.m. Stop by between class for a quick one-on-one advising session with a peer adviser in your particular field of study. We offer resume editing, general counseling on all ICC resources, help with our online job database Aggie Job Link, group-advising sessions on interviewing, resume writing, job searching and more! Event Schedule

Need Agricultural and Environmental Science advising? The ICC has peer advisers specifically catered to your major; drop-in and uncover a wealth of career-oriented information Schedule available HERE. ICC’s A&ES 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 A&ES 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 iccaes@ucdavis.edu
Quick Questions can also be addressed to: iccaes@ucdavis.edu
Read more at http://iccweb.ucdavis.edu/AES/index.htm

Center for Leadership Learning

The Center for Leadership Learning offers several programs designed to support you in improving your skills that will give you an extra edge when applying for jobs, internships and graduate school or taking on current leadership roles on campus! Our development programs are designed for all undergraduate students from all majors, class levels and levels of experience with leadership.

CLL’s development programs can especially help students who may be interested in developing their leadership potential, their professional skills, and competitive edge on the job market. They can also help students take leadership roles on campus. Remember, leadership is a solid foundation that will enhance your academic, professional and personal lives for many years to come! Get involved and let us help you start building that foundation!

ETX Health/ Medicine Emphasis

If you are considering or are currently focusing on health and medicine as your ETX major emphasis, or if you are considering applying to pharmacy, dental, or medical school, sign up for the health sciences listserv (hsb@ucdavis.edu), at https://iccweb.ucdavis.edu/students/ListServSignup.htm. You will find many postings for health related volunteer opportunities and internship opportunities. We will include some things in the newsletter but for more comprehensive resources, consider signing up for this listserv. Good luck!

Also, if you are interested in healthcare, bioscience, or research fields you should go see the Student
Advisors for Health & Biological Sciences at South Hall in Room 205! Their drop in-hours are Monday – Friday, typically from 10:00 am to 4:00 pm (slight schedule variations can be found [here](#)). The advisors can help you find internship/job opportunities and help you with resumes, cover letters, interview basics, and more!

**Chemistry Tutoring**
Would you like tutoring from a UC Davis Chemistry Graduate student? Check out the complete listing on the Chemistry department website: [http://chemistry.ucdavis.edu/Undergraduate/Tutors_in_Chemistry.html](http://chemistry.ucdavis.edu/Undergraduate/Tutors_in_Chemistry.html)

**Personal Statement Review for Graduate and Professional School**
UC Davis students and alumni can have their personal statements (PS) for graduate and professional schools reviewed by one of the Pre-Professional/Pre-Grad Staff Advisors. Workshops on writing personal statements are offered by Staff Advisors throughout the academic year. These workshops are announced on the Pre-Health Events and Pre-Graduate School listservs.

To utilize Personal Statement Review service, follow the steps at the Student Academic Success Center: [http://success.ucdavis.edu/grad-prof/personal-stmnt.html](http://success.ucdavis.edu/grad-prof/personal-stmnt.html)

**Getting Transcript Notation**
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.

Want academic units instead? See [http://iccweb.ucdavis.edu/students/AcademicCredit.htm](http://iccweb.ucdavis.edu/students/AcademicCredit.htm)