# Environmental Toxicology
## Job and Internship Newsletter

**January 13th, 2014**  
prepared by ETX Undergraduate Advising Services

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Announcements

New UC Davis Summer Abroad Health Internships 2014

Enrollment Deadline: Fri. April 4, 2014

Interested in getting health-related experience in developing countries and earning 6 units of credit? The UC Davis Summer Abroad Program (EAP) is introducing 5 new summer abroad internship programs to provide students the opportunity to gain hands-on clinical and public health experience while being immersed in a local community. Excursions and language classes, where applicable, are also an important part of the culturally immersive programs.

- **Bolivia**—Pediatric Health and Adolescent Medicine in La Paz (7/5/2014 to 8/2/2014)
- **Costa Rica and Nicaragua**—Global Community and Health Program (7/5/2014 to 8/2/2014)
- **India**—Public Health and Community Medicine in Delhi (7/2/14 to 8/2/2014)
- **India**—Rural/Urban Himalayan Rotation (7/2/14 to 8/2/2014)
- **South Africa**—Healthcare Challenges in Cape Town (7/5/2014 to 8/2/2014)

[CLICK HERE](#) for information on eligibility and how to enroll. Apply early because seats are limited! Visit the [Study Abroad Website](#) for more info or email Paula Levitt at [plevitt@ucdavis.edu](mailto:plevitt@ucdavis.edu).

**MED: Intro to Pre-Medicine**

When: Monday, January 13, 2014; 4:10 pm - 5:00 pm
Where: 114 South Hall

Are you interested in applying to medical school? Join Health Sciences Advising (HSA) for an introductory workshop on preparing for the process! Let HSA peer advisors help you find out what it takes to be a strong, competitive applicant. General information will be given about prerequisites, the MCAT, extracurricular activities, and a general timeline for your years at UC Davis. All years are invited to attend!

For more info, please email HSA Pre-Medical Peer Advisor Rebecca Hao at [rha@ucdavis.edu](mailto:rha@ucdavis.edu).

**Special Guest Seminar: "Molecular Epidemiology of Children's Environmental Health: Examples from the CHAMACOS Study"**

When: Thursday, January 16, 2014; 4:30–5:30 PM
Where: UC Davis Veterinary Medicine, Research Facility 3B Conference Room 1105

Guest Speaker Nina Holland, PhD, will be presenting a seminar on the "Molecular Epidemiology of Children's Environmental Health: Examples from the CHAMACOS Study." Dr. Holland is an adjunct professor from the Children's Environmental Health Laboratory at UC Berkeley's School of Public Health. The seminar is made possible by the NIEHS Training Program in Environmental Health Sciences and is hosted by Marjannie Eloi Akintunde, M.S., NIEHS Predoctoral Trainee from the Laboratory of Dr. Judy Van de Water, Division of Rheumatology, Allergy and Clinical Immunology, School of Medicine.

**U.S. Fish and Wildlife Service Conservation Careers Symposium**

Application Deadline: January 24, 2014 (by email or fax)
When: January 31, 2014 at 8:30 am – 5:30 pm
Where: Student Community Center, Multi-Purpose Room
Field Trip to Stone Lakes National Wildlife Refuges: February 1, 2014 at 9:00 am - 2:00 pm
Interested in Wildlife or Natural Resource Conservation? The U.S. Fish and Wildlife Service (FWS) is hosting a two day Conservation Careers Symposium (CCS) for a select group of UC Davis students/alumni. Participants will be provided with an overview of the conservation mission and programs of the FWS, with a focus on careers in Natural Resource Management and Biological Sciences Occupational Group (0400 Occupational Series). CCS participants will discover opportunities for careers in natural resource management and discuss future wildlife conservation challenges. They will learn about working in federal service with the FWS and how they can gain valuable work experience while still enrolled in school. Participants will find a broad range of professional conservation career opportunities within the FWS, working in a variety of settings ranging from rural communities to the major metropolitan areas. Those who attend will be able to Network with FWS leadership, learn about the rewards and benefits of working with the FWS, and learn about the requirements for biological science, visitor services and natural resource careers at FWS (see attached Basic Qualifications).

Current students and recent graduates (within the last two years), who are U.S. Citizens, may submit their applications to attend the symposium. Applicants must submit a resume and an interest sheet (attached form) with their nomination. Seats for the symposium are limited, so don’t wait!

If you have any questions regarding the symposium or the application process, please contact:
Bill Johnson at (916) 414-6630 or william_johnson@fws.gov
Regional Workforce Recruiter, US Fish and Wildlife Service

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

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).

They can help you with:
- Finding internships & job opportunities
- Resume and cover letter writing
- Interviews
- Transcript notation and Aggie Job Link
- The HRI system (online internship signups)
- Any other questions and concerns you might have!

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)

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)
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: [http://iccweb.ucdavis.edu/students/CalendarEvents.htm](http://iccweb.ucdavis.edu/students/CalendarEvents.htm)

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: [http://iccweb.ucdavis.edu/AES/advising.htm#aessa](http://iccweb.ucdavis.edu/AES/advising.htm#aessa)

Campus Workshops and Events

**Monday 1/13:**
- **Resume Rescue** Prepare for the Engineering and Physical Sciences Internship and Career Fair by making revisions to your resume! Located at *South Hall 10:00am-4:00pm*
- **Resume Basics** Learn the essentials of how to write a resume and cover letter that get you noticed. Located at 229 South Hall from *1:10pm-2:00pm*

**Tuesday 1/14:**
- **Pitchin’ to the Pros** Come and practice your 30-second “Elevator Speech” with professionals attending the career fair. (Register at [https://iccweb.ucdavis.edu/students/AJL.htm](https://iccweb.ucdavis.edu/students/AJL.htm)) Located at *3rd Floor Lobby South Hall 1:00pm-4:00pm*.  
- **Resume Rescue** Prepare for the Engineering and Physical Sciences Internship and Career Fair by making revisions to your resume! Located at *South Hall 10:00am-4:00pm*
- **Prepare for the Fair** Come learn how to make the most of the Career Fair. What to expect. What and how to research. Who to see. What to wear. Located at 229 South Hall *12:10pm-1:00pm*
Wednesday 1/15:
- **Engineering & Physical Sciences Internship & Career Fair** Meet with more than 130 companies with jobs in today’s top engineering and technical fields! Located at **ARC Pavilion 10:00am-2:00pm**

Thursday 1/16:
- **Interview Skills** Located at **114 South Hall 10:00am-11:00am**
- **UC Center Sacramento Information Session** Come learn how you can earn 14 units for the quarter studying and interning in Sacramento and remain financial aid eligible! Located at **693 Kerr Hall 12:00pm-1:00pm**
- **Learn About Teach for America and City Year** Looking for a post-graduate opportunity in education or social justice? Learn more about City Year and Teach For America! Located at **114 South Hall 12:00pm-1:00pm**

Friday 1/17:
- **Success Strategies** This workshop provides information, resources and strategies for students so that they not only survive, but also thrive in the large research university setting at UC Davis. Located at **114 South Hall 3:10-4:00 pm**.

**Pitchin’ to the Pros - Special Networking Event and Skill Builder**

When: Tuesday, January 14; 1 – 4 p.m.
Where: Third floor of South Hall

Are you coming to the Engineering and Physical Sciences Fair on Wednesday, January 15 at the ARC Pavilion from 10am - 2pm? Are you ready to talk about yourself and your assets with employers? Want to have practice time with real live employers? Then this is for you!

Come and practice your 30-second “Elevator Speech” with professionals. You’ll get 3-5 minutes with a “pro” to pitch your speech and receive feedback. You can visit multiple professionals if time permits. Use this valuable opportunity to perfect your pitch, network with representatives, and develop a competitive edge.

Sign up prior! Log into Aggie Job Link, click on events, then workshops, then look for “Pitchin’ to the Pros” and RSVP for the time you want to attend. Please note that you will sign up for a window of time. Representatives are seen on a first-come, first-serve basis. You may have to wait to visit a rep.

Register at AJL: [https://iccweb.ucdavis.edu/students/AJL.htm](https://iccweb.ucdavis.edu/students/AJL.htm) Sign up while there’s still space!
Want more information? Go to [http://iccweb.ucdavis.edu/LAB/PTTP.htm](http://iccweb.ucdavis.edu/LAB/PTTP.htm)

**Winter Quarter Agricultural and Environmental Science Drop-in Advising**

ICC’s Agricultural & Environmental Student Advisors Drop-in at the ICC in 2nd Floor South Hall

**Winter Quarter AES Student Advisor Hours**
- **Monday**: 10 am to 3 pm
- **Tuesday**: 10 am to 1 pm
- **Wednesday**: 10 am to 3 pm
- **Thursday**: 2 pm to 4 pm
- **Friday**: 10 am to 3 pm

Some of the services student advisors offer include:
- Advising related to Agriculture & Environmental Science careers
- Aggie Job Link help
- General ICC Services
- Interview Practice
- Job or Internship search
- Mock Interview (@AJL) help
- Preparing for career fairs
- Resume & Cover Letter coaching
- Transcript Notation questions

Need more help? See an ICC’s Ag & Environmental Program Advisor. Drop-in 2-4 Mondays & Thursdays, 2nd Floor South Hall

Some of the services Program Advisors offer:
- In-depth career exploration and referral
- Internship and job search strategies beyond Aggie Job Link
- Critique your resume and cover letter
- Provide information on transcript notation

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

**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.

To utilize Personal Statement Review service:

1. Submit the following materials to the reception desk in 111 South Hall (or by email to ppreview@ucdavis.edu) at least three working days before your scheduled appointment.
   a. A typed, double-spaced (to allow for comments) draft of your essay (usually ~2-3 pages).
   b. Background information (a resume or a curriculum vitae) including your:
      i. Student ID number (alumni who have forgotten this # can find it on their transcripts)
      ii. Phone # and email address
2. Phone 530-752-4475 or drop by 111 South Hall to schedule an in-person or phone appointment to discuss your PS with a Staff Advisor OR indicate that you would prefer written comments (2nd drafts only).
3. Written comments can be faxed (if a fax # is provided) or mailed by US Post (if a self-addressed/stamped envelope is provided); written comments by email are not available.
4. You may choose one Staff Advisor to read an initial and second draft of your PS per application cycle; your reviewer may also invite you to submit additional drafts if necessary.

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.

**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 maximizing their leadership potential
- Interested in learning how to develop their professional skills to prepare for a career after graduation
- Interested in being a strong competitor for internships and/or the job market
- Interested in taking on a leadership role or position 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!

Volunteer

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!

Winter Quarter Blood Drive
- When: January 21 and 22; 10 am - 5 pm
- Where: ARC Pavilion

It's that time again! BloodSource will be back on the UC Davis campus for the Winter Quarter Blood Drive.

There are a variety of ways you can support the cause including the following:
- Volunteering the days of the blood drive
- Donating blood
- Helping to get the word out to as many people as possible via word of mouth, social media, flyering, etc

We need all the help we can get for this next blood drive, especially during the winter season where blood donations are needed the most! We hope that you will help spread the word on campus so that this drive will be successful!

HERE is the link to the volunteer sign in sheet. (Any help is welcomed!)
If you have any questions, you can contact Sylvia Tan at ucdbloodsource@gmail.com.

Sacramento Discovery Museum - Volunteer Day!
- When: February 22 and 23, 2014; 12:00 pm
- Where: Sacramento Discovery Museum

The Sacramento Valley Chapter of the Association for Women in Science is currently recruiting volunteers for a weekend of volunteering at the Sacramento Discovery Museum! We will be working with children ages 5-12, performing hands-on experiments and projects! All we need is for you to come and join in on the fun! Please see attached flyer on how to RSVP to volunteer.

Jobs & Internships

Getting Transcript Notation

Want Transcript Notation (TN) for your internship? Want TN for doing research with a professor? Many students who participate in internships (may include doing research with a professor) at UC Davis are not
aware they can receive Transcript Notation (TN). Only The Internship & Career Center offers Transcript Notation to any student who works a minimum of 40 hours per quarter at an approved and supervised internship. With just a bit of online paperwork and 40 hours spent working at your internship, 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 units for your internship? See http://iccweb.ucdavis.edu/students/AcademicCredit.htm

Aggie Job Link ID List
Because of the abundance of Aggie Job Link postings for positions, this section of the newsletter will include the Job or Internship Title and the Aggie Job Link Identification # that you can use to search for a position of interest. If you do not already have an account, go to Aggie Job Link, hit the “register” button, and sign up to customize your profile. You can search for your interests under your Aggie Job Link. Good Luck!

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<td>Field Assistant</td>
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<td>Health Scientist Internship</td>
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<td>Coroner Student Intern</td>
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<td>Horticultural Intern</td>
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<td>746548</td>
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University of Michigan School of Public Health
Future Public Health Leaders Program
   Application Deadline: January 31, 2014
   When: May 27 - August 1, 2014
   Where: Ann Arbor, MI and Atlanta, GA

The UM SPH Summer Undergraduate Program is a 10-week residential summer program at UM-SPH that encourages underrepresented college students to consider careers in public health. FPHLP is funded by the Centers for Disease Control and Prevention (CDC), Office of Director, Office of Minority Health and Health Equity (OMHHE) and is part of the CDC Undergraduate Public Health Scholars (CUPS) Program.

The program is designed for college students in their Sophomore, Junior, or Senior year or those who have recently completed their Bachelor degree and who are undecided about their career goals. Participants will receive leadership training, orientation to the public health disciplines, real-world public health experience and mentorship. The program is designed to foster knowledge of, excitement about, and commitment to health equity. Additional information on the program, eligibility to apply, and the application itself can be found on our website at: http://fphlp.sph.umich.edu

Students who have completed at least two years of undergraduate study or recent college graduates (as of April 2014) who have not been accepted into a graduate program (including medical school) are eligible to apply. Minimum 2.7 GPA (good academic standing) is recommended. The application includes responses to three essay questions, a resume/CV (upload), an official or unofficial university transcript, and two letters of recommendation.

Contact the Program Assistants at fphl.program@gmail.com with any questions.
Zooplankton Identification Internship
Aquatic Ecotoxicology Study (VetMed)

Do you love microscope work as much as we do? Do you agree that tiny organisms are super fascinating? Yes? Then this is perfect for you! We are testing the effects of pesticide mixtures on invertebrate communities. At least one volunteer intern is needed to assist with the analysis of zooplankton samples that were taken for this study. Responsibilities will include identification of zooplankton species in the lab using microscopes as well as data entry and analysis. Internship units are available for this work.

The work will take place in our laboratory in VM3B (Veterinary Drive) on campus, so no car needed. Zooplankton identification or microscope skills are useful, but not mandatory since training will be provided. Applicant must be able to work independently as well as part of a team. The tasks are very flexible and can be arranged according to student’s schedule.

Volunteer interns are needed as of January 2014. Preference will be given to applicants with a career interest in aquatic ecology, toxicology, or environmental chemistry.

If you are interested, please send a resume and a short letter explaining why you feel that you are qualified for the position, include descriptions of any special training that you have had (course work, previous work experience, etc) that will make you a good candidate for the position.

Please contact Simone Hasenbein, simonehasenbein@gmail.com (Lawler/Connon laboratories)

2014-2015 Student Advisor - UCD Internship and Career Center
Application Deadline: Monday, February 3, 2014 by 4:00 pm (resume and cover letter)

The Internship and Career Center (ICC) provides career advising services to all students and administers an extensive, centralized internship program allowing students to explore career options and gain valuable workplace skills prior to graduation. Student advisors receive training in career development and advising and are involved in a variety of activities under the direction of ICC professional staff. Student advisors offer general advising to students regarding internship placement, Aggie Job Link, resume writing, cover letter writing, interview preparation and fair preparation. There are multiple speciality areas including Agricultural & Environmental Sciences Careers Student Advisors, Health & Biological Science Careers Student Advisors, ICC General Careers Student Advisors, and Marketing and PR Intern (for Career Recruiting Programs).

Qualifications: A UC Davis student with knowledge of campus resources. Must be a registered student at UC Davis for full academic year (September 2014-June 2015). Read position descriptions for additional qualifications. Eligible for Work-Study? We have both Work-Study and NON-Work-Study positions available. If you might be eligible, please apply for work-study by completing your FAFSA and checking ‘YES’ for Work-Study. To be eligible for work-study, you must complete your FAFSA before March 2nd.

To apply and to view all Job Descriptions, log into Aggie Job Link, go to the Jobs/Internships tab, and search for “ICCSA14”. Students are encouraged to apply for multiple positions.

Come to an Information Session to learn more:

Thursday, January 23
3:10 pm – 4:00 pm
South Hall, Room 229

Monday, January 27
1:10 pm – 2:00 pm
South Hall, Room 229

Or drop in to the ICC 10:00 am – 4:00 pm, Monday-Friday to talk with a current Student Advisor.
For more information: Contact Cynthia Goldberg @ clgoldberg@ucdavis.edu
For information about SA applications: http://iccweb.ucdavis.edu/students/SA14.htm
2014 NASA Student Airborne Research Program (SARP)

Application Deadline: Feb. 7, 2014
When: June 15 - August 8, 2014
Where: Palmdale, CA and Irvine, CA

The NASA Airborne Science Program invites highly motivated advanced undergraduates to apply for participation in the NASA Student Airborne Research Program (SARP 2014). SARP provides students with hands-on research experience in all aspects of a major scientific campaign, from detailed planning on how to achieve mission objectives to formal presentation of results and conclusions to peers and others.

Participants will fly onboard the NASA DC-8 aircraft where they will assist in the operation of instruments to sample and measure atmospheric gases and to image land and water surfaces in multiple spectral bands. Along with airborne data collection, students will participate in taking measurements at field sites. Students will work in multi-disciplinary teams to study surface, atmospheric, and oceanographic processes. Each student will develop his/her own individual research project. Many students have gone on to present their results at conferences such as AGU, AMS, and ASLO.

Instrument and flight preparations, and the research flights themselves, will take place at NASA’s Dryden Aircraft Operations Facility, in Palmdale, CA. Post-flight data analysis and interpretation will take place at the University of California, Irvine. Applicants must have a strong academic background in any of the physical, chemical, or biological sciences, or engineering and an interest in applying their background to the study of the Earth system. We especially encourage applications from students majoring in Earth, environmental or atmospheric sciences and related disciplines.

SARP participants will receive round-trip travel to California, housing and transportation during the 8-week program, a $3000 stipend and a $2500 meals allowance. Applicants must be US citizens currently enrolled in a four-year college or university. Preference in admission will be given to current undergraduate juniors (rising seniors in summer 2014).

For more information and for the application, visit: http://www.nserc.und.edu/sarp/sarp-2014/
To watch a video about the program, visit: http://www.youtube.com/watch?v=vjRYmVKbqSw
Specific questions about the program should be directed to SARP2014@nserc.und.edu

UW Environmental Health Research Experience Program

Application Deadline: February 14, 2014
When: June 23 - August 22, 2014
Where: University of Washington, Seattle, WA

The Environmental Health Research Experience Program is a summer program sponsored by National Institute of Environmental Health Sciences. Students will experience laboratory work first-hand under the mentorship of leading UW researchers. You can explore graduate study options while participating in research activities and instruction. You will learn about the dynamic field of environmental and occupational health while working collaboratively on solving problems such as the effects of pesticides or air pollution.

This program is for science students considering graduate school who have maintained at least a 3.0 GPA. You must be a US citizen or Permanent Resident to participate. You will receive a $5,200 summer stipend.

Go to www.ehrep.washington.edu or email ehug@uw.edu for more information.
California Academy of Sciences Summer Research Internship
Application open: now!
Application Deadline: February 14, 2014
When: June 16 - August 8, 2014
Where: San Francisco, CA

Now in its 18th year, the California Academy of Sciences Summer Systematics Institute (SSI) addresses critical issues such as, world-wide threats to biodiversity, the origins and diversification of life, phylogenetic systematics and evolutionary biology, which have become critical components of undergraduate education.

SSI is an 8-week paid research internship at the state-of-the-art research facility and museum in Golden Gate Park, San Francisco. This world renowned venue continues to offer undergraduates important insights into the contributions that museum-based research can make to issues facing society today. The program accommodates up to ten undergraduate students. This internship is made possible by the National Science Foundation and a generous gift from the Robert T. Wallace Endowment for undergraduate research experiences. One internship in Biological Illustration is integrated with the SSI program. Applications to Biological Illustration use much of the same application procedures and forms as the SSI.

Check out this link for more information: http://research.calacademy.org/opportunities/ssi

Maryland Sea Grant - Estuarine Research
Application Deadline: February 21, 2014
When: May 18 - August 10, 2014
Where: Chesapeake Bio Lab, Solomons, MD or Horn Point Lab, Cambridge, MD

Apply for the Maryland Sea Grant's Research Experiences for Undergraduates in Estuarine Science. Since 1989, NSF has supported bringing students to conduct individual research projects with a scientist-mentor at either Chesapeake Biological Lab or Horn Point Lab of the University of Maryland Center for Environmental Science. This is a great opportunity to conduct research with a mentor and spend a summer by the Chesapeake Bay. Students receive a stipend of $6,000, housing, and travel support to and from their host institution.

The program selects undergraduates in diverse disciplines, including engineering, biology, chemistry, physics, mathematics, ecology and marine and environmental science. They are particularly interested in supporting talented students from institutions where access to marine science and to research projects is limited and who are from underrepresented groups in science, technology, engineering and math (STEM).

For more information go to http://www.mdsg.umd.edu/REU
For the application go to http://ww2.mdsg.umd.edu/reu/apply/index.php
If you have any questions please feel free to email reu@mdsg.umd.edu

UC LEADS Recruiting Applicants for 2014
Application Deadline: February 28, 2014
See Flyer Attached to Newsletter Email

UC LEADS is currently accepting applications for the 2014-2015 school years. The UC LEADS (University of California's Leadership Excellence through Advanced Degrees) program prepares promising students for advanced education in science, technology, engineering and mathematics (STEM) fields. The program identifies upper-division undergraduate students with the potential to succeed in these majors, but whom are from educationally or economically disadvantaged backgrounds. Once chosen as a UC LEADS Scholar, the students embark upon a two-year program of scientific research and graduate school preparation guided by individual faculty mentors. Benefits of participating in LEADS include summer research opportunity with statewide UC faculty, one-on-one faculty mentorship, the opportunity to present & network at two annual
Financial Support

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.

NOAA Scholarships and Internships

Application Deadline: January 31, 2014

The National Oceanic and Atmospheric Administration (NOAA) is pleased to announce the availability of scholarships (includes internships) to college sophomore students majoring in STEM disciplines related to oceanic and atmospheric science, research, or technology, and supportive of the purposes of NOAA’s programs and mission, e.g., biological, social and physical sciences; mathematics; engineering; and computer and information sciences.

Eligibility requirements are:
- US Citizenship
- 3.0 GPA
- Sophomore in college studying a NOAA science: atmospheric science, biology, cartography, chemistry, computer science, engineering, environmental science, geodesy, geography, marine science, mathematics, meteorology, oceanography, physical science, photogrammetry, physics, etc. at the time of application.
- Students who will have official junior/upper division status in Fall 2014

Undergraduate Scholarships (for students who are currently sophomores):
  Ernest F. Hollings Undergraduate Scholarship Program:
  http://www.oesd.noaa.gov/scholarships/hollings.html

If you have any questions, please contact Victoria Dancy and Sandra Sarvis form the NOAA Office of Education at studentscholarshipprograms@noaa.gov
Undergraduate Research Travel Awards

The Undergraduate Research Center has funds to support UC Davis undergraduate students travel to undergraduate research conferences and meetings of nationally and internationally recognized professional societies to present their research. There are three opportunities to apply for travel during the academic year and summers preceding and following. Funds are disbursed to the sponsoring PI (UCD Faculty) who will be responsible for handling the travel reimbursement.

For students who may be interested in applying for travel funds, the next deadline date is February 14, 2014. The website [http://undergraduateresearch.ucdavis.edu/travel_awards.html](http://undergraduateresearch.ucdavis.edu/travel_awards.html) includes eligibility, updated instructions and the application form.

This is a competitive award. All applications will be reviewed and ranked by the College awards committee affiliated with the applicant’s major.

Questions? Contact Tammy Hoyer at tahoyer@ucdavis.edu or call (530) 752-3390.