

Department of Animal Science Advising Center

Winter Newsletter #6

If you find yourself having trouble figuring out your schedule, are not sure what classes to take, or need general advice, come on in and meet with a Peer Adviser. We are experts in scheduling, resolving class conflicts, and are full of good advice.

The Animal Science Advising Center is open M-F 9am-12pm and 1-4pm in 1202 Meyer.

You can also email us at asac@ucdavis.edu or call 530-754-7915.

For more information about Animal Science Advising, be sure to visit our website at asac.ucdavis.edu, and like our Facebook page: [UCD Animal Science Advising Center!](#)

In this week's Newsletter:

- A. Announcements/ Upcoming Events
- B. Internships/ Jobs
- C. Scholarships

A. Announcements / Upcoming Events

1. Academic Peer Adviser Job Opening!

- The Animal Science Advising Center is looking for an academic peer adviser for the 2015-2016 academic year. If you are interested in advising students in Animal Science, Animal Science and Management, and Agricultural and Environmental Education, and contributing to the success of the Animal Science Department, please consider applying for the position.
- Peer advisers will work up to 10 hours per week and this is a paid position.
- Applicants for this position must be available for all three quarters - Fall 2015, Winter 2016, and Spring 2016. **If hired, you will also be required to participate in the new Peer Adviser training course offered this Spring 2015: EDU 160, 4 units Pass/No Pass, at 8:00-9:50am Mondays and Wednesdays in Scrub Oak Auditorium.**
- We are looking for candidates who can communicate accurate information about our majors and other college requirements while representing the department in a positive manner. Please see the attached job description for more information.
- The application is attached and applicants must provide a resume. **The completed application and resume are due to the ASAC (1202 Meyer Hall) by Monday, February 23rd at 4pm.**
- If you have any questions, please feel free to contact Emma Martinez at eadmartinez@ucdavis.edu or (530) 752-6118.

2. Barn Residency Application Now Available!

- The Barn Residency Application for all of the Animal Science Department Facilities is NOW AVAILABLE! Applications are due to **2215 Meyer Hall by March 17th, 2015 at 5:00pm**
- Barn Residency is a program that allows students to live and work at the Animal Science facilities, and exchange 10 hours of work per week for free housing. Selection into the program is competitive, but having

prior experience with a particular species (i.e., through internships at the facilities or ANS 49 classes) helps strengthen your application.

- An application with more information about the residency commitment has been attached to this email, or you can stop by the Animal Science Advising Center in 1202 Meyer Hall for a copy of the application.

3. Young Cattlemen's Association: AI Clinic

- The 2015 AI Clinic will be held **March 23-25, 2015**. The clinic will be taught by veterinarians from the UC Davis Vet School. Registration is first come, first serve. The clinic cost is \$400, which includes an AI handbook, hands-on practice, and lunch. The first \$75 is due as a deposit by **March 9th**, and the remaining \$325 is due by **March 18th**.
- For more information on the AI Clinic, please see the attached flyer.

4. Study Abroad Updates

- This summer, you can complete your BIS 101 requirement while studying at the prestigious Cambridge University, visit the monastery and greenhouse of Gregor Mendel, and explore Stockholm, the city of the Nobel Prize, through participation in UC Davis Summer Abroad!
- The two summer abroad programs available are Genetics: The Global Language of Biology, and Genetics: From Mendel to Genomes.
- Each of the programs are four weeks long, during Summer Session 2. You can earn 8 credits while abroad, for coursework equivalent to BIS 101 and MCB 198. A 2.0 GPA is required. Summer Abroad will also be enforcing the completion of BIS 2A, BIS 2B, and CHE 8A/118A before departure.
- Financial aid applies to these programs.
- You can learn more about these opportunities at one of the upcoming Information Sessions. Both Information sessions will be held on **Friday, February 20th**, at the UC Davis Study Abroad Center. Times are listed below:
 - **10-11am: Genetics: The Global Language of Biology**
 - **11am-12pm: Genetics: From Mendel to Genomes**
- You can also get more information and talk to the instructors in person at the Winter Study Abroad and Internship Fair, which will be held on **February 19th**. For more information on the Winter Study Abroad and Internship Fair, please see the link below.
http://studyabroad.ucdavis.edu/students/resources_fair_winter.html
- Enrollment in either of these programs is open until **April 3rd**, but the program is first-come, first-serve. If you enroll before March 3rd, you are eligible to apply for the Summer Abroad Awards. More information on Summer Abroad Awards can be found in the link below:
http://studyabroad.ucdavis.edu/students/finances_scholarships.html#qa
- You can also visit the program web pages to learn more about each program. Their websites are listed below:
 - Genetics: The Global Language of Biology:
http://studyabroad.ucdavis.edu/programs/summerabroad/mc_geneticsglobal.html
 - Genetics: From Mendel to Genomes:
http://studyabroad.ucdavis.edu/programs/summerabroad/mc_geneticsmendel.html

5. Summer Enrichment Program at the UC Davis School of Veterinary Medicine

- The Summer Enrichment Program [SEP] of the UC Davis School of Veterinary Medicine is a 5 week summer program that aims to make its participants stronger candidates when applying to veterinary schools. It has

unique opportunities that many students will not find elsewhere along with a \$500 stipend at the end of the program. These opportunities include daily rotations through UC Davis' own Vet Med Teaching Hospital, free GRE prep books, talks by distinguished people in veterinary medicine, and much more! Students committed to veterinary medicine are encouraged to apply through the link below:

http://www.vetmed.ucdavis.edu/students/admissions/pre_program_opportunities.cfm

- If you have any questions, feel free to e-mail Cindy Sotelo at cksotelo@ucdavis.edu; in the subject line please include "[SEP]"

6. New Veterinary School Admits: Congratulations on your Achievements!

- On behalf of the Animal Science Department, we'd like to congratulate the newly admitted students to all the Schools of Veterinary Medicine! All of your time, brain power, and hard work have paid off.
- At the Advising Center, we try to encourage current undergraduates and prospective students in their endeavors. Veterinary school is often a common goal. One of the best ways we can help students develop their understanding of the rigors of vet school is by providing current statistics and information about successful applicants, and the steps they took to be accepted.
- **If you were just recently admitted to veterinary school, and would like to help your peers and future students achieve their dream career, we would greatly appreciate if you could take the time to fill out the attached Vet School Survey.** Completed surveys can be submitted to the Animal Science Advising Center, either by email at asac@ucdavis.edu, or in person in 1202 Meyer Hall.
- Based on the information from the survey, we can compile statistics to display in the Advising Center for current students to view. Many students view the information to see what criteria make a competitive applicant, and it gives them a goal to work toward as an undergraduate.
- In the future, we hope to create a story wall of successful applicants, to give more background information in addition to the statistics. If you're interested in being featured, stay tuned for more information.
- Thank you for your time and contribution, and congratulations again on your success!

7. Volunteer Opportunity for Field Day Contest: Veterinary Science!

- Looking for a way to spruce up your resume and get a free meal? Well, you're in luck! Every year Davis hosts the CA&ES Field Day for hundreds of FFA members looking to broaden their horizons, and we need volunteers to help us pull it off. Currently, the Veterinary Science contest is in need of pre-vet students to judge the Veterinary Science competition (training will be provided). Group leaders, room supervisors, and runners are also needed. Free lunch and dinner will be provided. No previous experience with animals or children is required.
- Field Day will commence on **March 7th from 7am to 3pm** with dinner later that evening. If you are interested or have questions, please email Paxtenne Falls at pfallsqjese@gmail.com.

8. We're on Facebook!

- The Animal Science Advising Center is on Facebook! Be sure to like our page to get *accurate* course information, updates, and to see photos from our events! You can visit our Facebook page by following this link: <https://www.facebook.com/pages/UCD-Animal-Science-Advising-Center/100286430062779>

B. Internships / Jobs

1. Job Resources at UC Davis!

- If you are looking for a job, be sure to check out Aggie Job Link for current job openings for students! You can access Aggie Job Link via the link below, and sign in with a Kerberos username and password.
<https://ucdavis-csm.symplicity.com/students/>
- You can check out even more campus job opportunities through the UC Davis employment website:
https://www.employment.ucdavis.edu/applicants/jsp/shared/Welcome_css.jsp
- Also, be sure to take a look at our Animal Science Advising Center website! We list current job openings for students and recent graduates, all relatable to Animal Science. We update this list periodically, so be sure to check often!
<http://asac.ucdavis.edu/>

2. Avian Facility Barn Residency Position: Available for Spring Quarter!

- The Hopkins Avian Facility, 2 miles from campus on Hopkins Road, is seeking a barn resident to start immediately.
- If you have bird or research experience and are a student who would like to trade 10 hours of animal care per week for free room and board, please contact Kristy Smith as soon as possible at (530) 752-3537 or knsmith@ucdavis.edu.

3. Junior Specialist Position Open

- This is a great opportunity for graduating students looking for a full time research position. This position is within the Animal Science department, in Dr. Zhou's lab.
- The Junior Specialist will conduct research in avian genetics and genomics related to (1) disease resistance to bacterial and viral infection in chickens, and (2) gut health with microbiome analysis in chickens. See <http://animalscience.ucdavis.edu/faculty/Zhou/default.htm> for a review of the work and focuses within the lab.
- In order to qualify for this position, you should have a B.A./B.S. or M.S. degree in Animal Science, Molecular Biology, Biochemistry, Genetics, or a closely related field. Prior laboratory experience is also required. Job responsibilities include PCR, cell culture, DNA, RNA extractions, next-generation sequencing, bacterial and viral work, bioinformatics, and occasional work with animals.
- Applicants must have the ability and capacity to conduct thorough and independent experiments.
- To apply, please send a resume, transcript, and a list of 3 references with email addresses and phone numbers to Dr. Zhou at hzhou@ucdavis.edu.

4. Pine Creek Nutrition Service: Summer Internships

- There are two summer internships available with Pine Creek Nutrition Service (PCNS).
- The primary scope of the internship is to develop and conduct an applied research project as it relates to Dairy Nutrition and Management. Traditional projects are relevant to current market conditions, and Pine Creek and DairyWorks client needs.
- The project will create an educational opportunity for the intern to develop a working understanding of daily problem solving on large herd dairy farms.
- To apply, please email a current resume and cover letter to pinecreek@pinecreeknutrition.com. In the cover letter, please describe why you are interested in Dairy Nutrition/Management. Preliminary screenings will be conducted by phone, and final candidates will be invited for personal interviews prior to selection. Applications will be accepted until March 15th, 2015.
- For more information and to see a tentative internship schedule, please see the attached flyer. If you have any questions about the internship program, please contact Brian Rainey at brian@pinecreeknutrition.com.

5. Apply to be a Pre-Veterinary Medicine Programming Coordinator

- Become a part of the team that is responsible for putting together the largest pre-health conference in the nation! This conference provides admission information and guidance for those looking to enter the veterinary medicine field, in areas such as food animal, small animal, and zoo/wildlife. This is year-long commitment as Pre-Veterinary Medicine Programming Coordinator can earn you a Kaplan course and letter of recommendation from the Vice Chancellor. No experience is necessary.
- To apply for this position, visit this link: <http://www.ucdprehealth.org/apply/>. The deadline to apply is **February 22, 2015**.
- If you have any questions, please contact Mark Cayabyab at mark@ucdprehealth.org.

C. Scholarships

1. California Cattlewomen's Scholarship

- This \$1,000 scholarship is for both male and female full time students who have graduated from a California high school and have junior, senior, or graduate standing. Students must have an agricultural course of study and a minimum 3.0 GPA.
- Applications can be picked up in the Advising Center in 1202 Meyer Hall, and are due by **April 1st, 2014**
- When turning in applications, please send it to the CCW representative and also send a copy of the completed application to the Animal Science Scholarship Adviser, Emma Martinez, in 1202C Meyer Hall or at eadmartinez@ucdavis.edu.

2. NPFDA Scholarships Available

- The NPFDA (National Poultry and Food Distributors Association) Scholarship Foundation is entering its 36th year in scholarship assistance. **They have increased their award amount to five \$2,000 scholarships**, from 4 awards previously. Their awards go toward students in the fields of poultry science, food science, agricultural economics/marketing, and all other fields of study related to the poultry industry.
- Students must be in their sophomore or junior year to apply. Applicants must be enrolled as a full time student.
- To apply, please complete the attached application and write a 1-2 page letter detailing your career goals. The application, goals, transcripts, and an endorsement of the student must be forwarded to the NPFDA Scholarship Foundation by either the student or the department head.
- The application, transcript, and letter of endorsement must reach the NPFDA office no later than **May 31st, 2015**. Selection and notification will be completed by July 15th.
- Please send application and materials to:
 - The NPFDA Scholarship Foundation, Inc.
2014 Osbourne Rd
St. Marys, GA 31558.

3. San Diego County Farm Bureau Scholarships

- The San Diego County Farm Bureau is offering scholarships for students who are permanent residents of San Diego County and pursuing a course of study in agriculture or a closely related field.
- A recommendation from a teacher or academic advisor is required, in addition to a recommendation from a current or former employer. Transcripts must also be included with the application (photocopies are acceptable).

- The scholarship application has been attached to this email, but an interactive PDF version of the application is also available online at www.sdfarmbureau.org.
- Scholarship awards in the past have ranged from \$500-\$5,000. Completed applications must be postmarked or emailed by **March 30th, 2015**.

4. California Woolgrower's Association Scholarship

- The California Woolgrower's Association Scholarship is set up to provide financial assistance to enrolled students in academic programs related to the California Sheep Industry. This support may be used to offset normal academic fees or to help offset costs of senior projects and/or research efforts.
- Students must have completed at least one year of studies in an Agricultural major, and have a minimum 3.0 GPA. The award amount is \$500.
- The application requires an essay, summary of career plans, and 3 current letters of recommendation, along with verification of enrollment.
- Applications are due by **June 1st, 2015**. An application has been attached to this email.

5. Silicon Valley Community Foundation Scholarships

- A variety of scholarships are available, the majority of which are for current or former residents of San Mateo and Santa Clara counties.
- Deadlines for the various scholarships will be **throughout February**.
- Award amounts are available for up to \$20,000.
- For more information, please visit this website: <http://www.siliconvalleycf.org/scholarships>

"All you need is love. But a little chocolate now and then doesn't hurt."
Charles M. Schulz

I hope your week was lovely, and have a Happy Valentine's Day (or Single's Awareness Day)!

Kathleen Furtado
Animal Science Advising Center