

# Department of Animal Science Advising Center

## Winter Newsletter #7

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](mailto: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](http://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](mailto: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 17<sup>th</sup>, 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. Winter ICC Career Fair!

- The Winter ICC Internship and Career Fair will be held on **Wednesday, February 25<sup>th</sup>, from 10:00am-2:00pm** in the ARC Pavilion.
- There will be several companies in attendance with jobs available for students or graduates in Animal Science, Animal Science and Management, and Agriculture and Environmental Education! These companies are listed below:
  - Agricorps
  - Earthbound Farm
  - DEA: Drug Enforcement Agency
  - Farm Credit Administration
  - Foster Farms
  - Hygieia Biological Laboratories
  - Lab Support
  - Nichols Farms (Ag/Food Processing)
  - Peace Corps
  - Pharmacyclics
  - UC Davis Bodega Marine Laboratory
  - USDA, Forest Service, Central California Consortium (CCC)
- One company in particular, Foster Farms, is actively seeking Animal Science Department graduates for their management positions. These are stable, well-paid positions, and the experience provided by our majors is ideal for the work involved. Attend the conference to learn more information!
- For a full list of companies in attendance, please visit this link: <http://icc.ucdavis.edu/students/fairs.htm>

### 4. We've Updated our Flyers and Handouts!

- We've recently updated many of our flyers and handouts in the Advising Center! We now have updated information on appropriate GE courses, studying abroad, minoring, and more. Stop by the Advising Center in 1202 Meyer Hall to pick up a copy of any of our flyers for yourself or your friends!
- Common GE Courses Handout: We are often asked which GE courses are most useful for our major, or which GE courses work best to satisfy the requirements not covered by our major. While the truth is that you can take any GE course that satisfies the specific requirement you need, we have compiled a list of common GE courses that many of us and your fellow students have taken and recommended, to help you find a course that suits you.
- Study Abroad Handout: This new handout outlines the differences between UCEAP and the Summer Abroad Programs, and provides a list of some of the international universities with coursework relevant to animal science majors.
- Minoring in Animal Science Handout: If you're considering switching to another major, but are still interested in minoring in Animal Science as an alternative, you can pick up a Minors handout! This handout provides more general information on the Animal Science minors offered, and the requirements and stipulations necessary to declare a minor. **PLEASE NOTE: You CANNOT major in Animal Science and declare an Animal Science minor simultaneously, there is too much overlap in the coursework. You must be in a different major entirely to declare an Animal Science minor.**

- Updates to the ANS, ANM, and AEE Checklists: We have changed the format of the GE requirements sheet in each of our major requirement checklists so that it's easier to read and the major information is pre-filled. The format of our new GE Sheet is entirely different from the GE requirement handout produced by the Dean's office, but the same general information is on either form. This new GE requirement sheet is exclusively produced by our Advising Center. If there is any confusion about the new format, please let us know so we can improve the form.
- Each of the handouts listed above, including the newly designed GE requirement sheet, have been attached to this email. You may also pick up copies of these flyers any time from our Advising Center, or visit our website, [www.asac.ucdavis.edu](http://www.asac.ucdavis.edu), to download a handout. Handouts will be updated on the website within a week.

## 5. McNair Scholars Program

- The McNair Scholars program is a two year program designed to encourage students from often underrepresented groups (e.g., low-income, first generation to complete a baccalaureate degree OR, a member of a group underrepresented in graduate education, including African American, Native American, and Chicano/Latino) to pursue a PhD after completion of their BS.
- Undergraduates and incoming transfer students are welcome to apply! If you have any questions, you may contact Jacques Bowyer, the McNair Scholars Advisor, at [jbowyer@ucdavis.edu](mailto:jbowyer@ucdavis.edu).
- For an application form and more information, please visit this link: <http://mcnair.ucdavis.edu/>

## 6. 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 served. 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 9<sup>th</sup>**, and the remaining \$325 is due by **March 18<sup>th</sup>**.
- For more information on the AI Clinic, please see the attached flyer.

## 7. 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](mailto: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!

## 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.symlicity.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](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. International Student Volunteers: Summer Volunteer Opportunity in South Africa

- This four week International Student Volunteers (ISV) program consists of two weeks of volunteering overseas in a hands-on conservation project, followed by an incredible two week educational exploration of the best cultural and natural highlights of the host country.
- The program will be July 9th through August 5th, 2015, and the cost is \$3,995 (not including air fare).
- There will be several Information Sessions for ISV coming up **TOMORROW, February 20<sup>th</sup>**! The sessions will be held at **10:00 am, 11:00 am, and 12:00 pm in the Weir Room, 2154 Meyer Hall.**
- Space is limited to 12 participants, so please contact Erica Mittelman, [ekmittelman@ucdavis.edu](mailto:ekmittelman@ucdavis.edu), as soon as possible if you are interested.
- For more details about ISV, please visit their website at: [www.isvolunteers.org](http://www.isvolunteers.org)

### 3. Geisen Poultry Science Undergraduate Internship Program

- The application deadline for the Andrew F. Giesen, III Poultry Science Undergraduate Internship Program is **March 1st.**
- The Giesen Undergraduate Internship Program matches outstanding life sciences undergraduate students interested in exploring career options in poultry science with companies and organizations that produce or are otherwise affiliated with the poultry industry.
- This internship award program is designed to attract bright young scientists to learn first-hand how science and technology is applied in solving the challenges of meat and egg production in the modern day poultry industry.
- Applications will be accepted electronically through the PSA (Poultry Science Association) website, through this link: [www.poultryscience.org/foundation\\_giesen.asp](http://www.poultryscience.org/foundation_giesen.asp).
- Applications will be accepted until **March 1st** for the first set of internships, to be awarded in the summer of 2015. Applicants should review the internship award guidelines for directions on how to apply.

### 4. Animal Care Job Available through the Psychology Department

- This job entails caring for colonies of rats, mice, prairie voles, and opossums. Students will provide unsupervised maintenance of the animal colonies, which includes health checks, monitoring temperatures, changing cages, restocking and maintaining equipment, and cleaning the facility. Students may assist with administration of medications.
- Students must be comfortable working with the species above, and be able to lift at least 50 pounds. Students must be able to work some weekends, holidays, summers, and throughout the school year, and be available in the event of an emergency or disaster.
- Work is scheduled to accommodate classes, but flexibility is required because hours are variable. A resume and cover letter will be required when applying.
- This position pays \$9.00 per hour.
- To apply or get more information for this position, please email Dr. Cindy Jo Clayton at [cjclayton@ucdavis.edu](mailto:cjclayton@ucdavis.edu), or search for the position on Aggie Job Link (Student Asst II).

### 5. 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](mailto:knsmith@ucdavis.edu).

### 6. Canine Handler Position Available through CDFA K-9 Unit.

- The California Department of Food and Agriculture is currently seeking a canine handler for Sacramento County. This is a permanent, full time position that would be a great opportunity for graduating students.
- An outline of employment duties and qualifications is available on the Sacramento County website, through this link: <http://tinyurl.com/pzyk2rp>

### 7. 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](mailto:hzhou@ucdavis.edu).

### 8. Animal Science Related Internships and Jobs Available through Aggie Job Link

- Cat Colony, UC Davis School of Veterinary Medicine (UCDSVM): AJL# 790106
- Farm Assistant Trainer, Victory Rose Thoroughbreds: AJL# 790121
- Veterinary Technician or Assistant, Animal Care Clinic of Woodland: AJL# 790239

- Senior Veterinary Student, UC Davis Equestrian Center: **AJL# 790261**
- UCDSVM, Department of Surgical and Radiological Sciences: **AJL# 790271**
- Junior Research Scientist, TransOva Genetics: **AJL# 790294**
- Necropsy Student Assistant, UCDSVM California Animal Health and Food Safety System (CAHFS): **AJL# 790315**
- Nursing/Cleaner, UC Davis Veterinary Medical Teaching Hospital (VMTH): **AJL# 790323**
- Horseback Riding Instructor, UC Davis Equestrian Center: **AJL# 790327**
- Assistant Animal Keeper, Fairytale Town: **AJL# 790343**

## 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 have been attached to this email, or they can be picked up in the Advising Center in 1202 Meyer Hall. Applications are due by **April 1<sup>st</sup>, 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](mailto:eadmartinez@ucdavis.edu).

### 2. NPFDA Scholarships Available

- The NPFDA (National Poultry and Food Distributors Association) Scholarship Foundation is entering its 36<sup>th</sup> 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 31<sup>st</sup>, 2015**. Selection and notification will be completed by July 15<sup>th</sup>.
- Please send application and materials to:
  - The NPFDA Scholarship Foundation, Inc.  
2014 Osbourne Rd  
St. Marys, GA 31558.

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*"I find that the harder I work, the more luck I seem to have."*

*Thomas Jefferson*

I hope classes are going well, and that you continue to work hard as this quarter charges on!

Kathleen Furtado

Animal Science Advising Center