## **Animal Science News & Announcements**



#### **IN MEMORIAM**

The Department of Animal Science **clubs** have generously agreed to pool their proceeds from their various fundraising activities this year and collect donations in order to eventually purchase an item (bench, tree, or plaque) to be placed on campus in memory of Randy Knight, Livestock Unit Manager, our dear colleague & mentor who unexpectedly passed away in Sept. 2011.

#### **DECEMBER GRADUATES**

If you plan to graduate this December, please **contact your advisor now** to review and submit your plan of study. To download a copy of "Steps to a Successful Graduation" prepared by the Degree Auditor, Office of the Registrar visit <a href="http://www.registrar.uconn.edu/graduation">http://www.registrar.uconn.edu/graduation</a>



### **Message from Acting Department Head**

Due to Dr. Fletcher's request for time away from the office, Dean Weidemann has asked that I serve as Acting Department Head. I welcome animal science students to stop by and visit me with their concerns. You can schedule an appt. with me by contacting Mrs. Kathy Noyes at 860-486-1035 or <a href="mailto:Kathy.Noyes@uconn.edu">Kathy.Noyes@uconn.edu</a>.

I want to congratulate all the participants and the organizers of another successful Little I at UConn. Despite the cold and snowy weather, it was an enjoyable day. It was a fitting tribute to our colleague, mentor and friend, Randy Knight.

Thanks to Dr. Darre and the Intro to Animal Science class, Dr. Hoagland and all of the members of Block & Bridle Club, the show chairs and herdsman, John Bennett, Mary Margaret Cole and the staff at the Livestock Unit, the judges, the Animal Science faculty that enjoyed the event, and a special thanks to all of the parents and friends that came to UConn on a snowy day to support Little I.

Dr. Steven Zinn, Editor-in-Chief of the Journal of Animal Science Professor and Acting Head, Department of Animal Science





### **FALL 2011**

## Department of Animal Science News:

Attention students!
The Department of Animal Science is now on Facebook! "Like" us and enjoy updates on current news, job opportunities, photos, and more! Search University of Connecticut - Department of Animal Science



#### **New Hires!**



Dr. Sarah Reed comes to us from the University of Florida where she pursued post doctoral training in muscle biology in the Department of Physical Therapy. She will be advising and teaching ANSC 3452 – Horse Breeding Farm Management in Spring 2012.



Mr. Victor Delaire, Jr. is the department's new Technical Assistant and Compliance Coordinator. He comes to us from Yale as a Laboratory Technician III where he also monitored compliance concerns daily.



The UConn Poultry Club along with the CT Poultry Association educated visitors of **The Big E** (the largest fair in the Northeast) on all things egg including omelet preparation. Picture from left to right is the Poultry Club's Public Relations Officer/ ANSC sophomore Kaleigh Flock and fair visitor/ UConn Grad student/ ANSC Staff Member Vanessa Licowski with a finished omelet!



#### **USE YOUR HUSKY BUCKS AT...**

... CVS and Baja Cafe! You can now use Husky Bucks at CVS and Baja Cafe!

- CVS 632 Middle Turnpike (44 & 195)
- Baja Café 134 North Eagleville Rd. (by Dunkin' Donuts) For other merchants that accept Husky Bucks, visit the One Card website at <a href="http://onecard.uconn.edu/">http://onecard.uconn.edu/</a>

# DAIRY BAR SUNDAE OF THE MONTH - Apple Crisp Ala Mode



The UConn Dairy Bar's November sundae of the month is Apple Crisp Ala Mode: hot UConn Bakery apple crisp, topped with your favorite flavor of UConn Dairy Bar ice cream, warm caramel sauce, and

ice cream, warm caramel sauce, and whipped cream. It'll warm you to the core!

Cash, Husky Bucks, and now Credit Cards are accepted! Visit http://www.dairybar.uconn.edu/ for more information.

# SHARE CLUB & TEAM NEWS IN UC EVENT CALENDAR

If any clubs, teams, or sororities/fraternities want to publicize meeting dates/events or share general news with Animal Science students, faculty and staff, or with the campus as a whole, simply go to <a href="http://www.events.uconn.edu/">http://www.events.uconn.edu/</a> and submit your event! Remember to submit your item to the Animal Science Department, College of Agriculture and Natural Resources, and the

UConn Master Calendars.

#### **ATTENTION STUDENT CLUBS**

Student organizations (ANSC clubs & teams) are required to re-register with the Department of Campus Activities, Center for Student Involvement for the 2011-2012 academic year. Clubs that do not re-register will not have an account in the Student Activities Business Office and cannot make reservations for space.

The online re-registration form is located at <a href="https://www.studentactivities.uconn.edu">www.studentactivities.uconn.edu</a>

Any questions about organization re-registration can be directed to the Center for Student Involvement at 486-6588.



On October 8th, the UConn Equine Club took an educational/fun field trip to Belmont Park Racetrack, Elmont, NY.

In addition to meeting the owner of Drawing Away Stables and getting into the saddling area with the jockeys and trainers, club members had a chance to meet notable trainer Todd Pletcher.

To view more pics visit UConn Equine Club on Facebook.

### **Compliance Corner**

### Quick Tips and Helpful Hints for STUDENTS working in ANSC Barns & Labs!

How often do you tie your shoe laces? How often do you buckle your seat belt? And have you ever put on shin guards for soccer, a helmet for baseball or even goggles for swimming? How about a jacket for a cold and rainy day? For most of us, these tasks don't take much forethought and only take a minute or so out of our busy day. This is what we are striving for in the UConn, *Department of Animal Science*.

Any tool or piece of equipment that you "don" or put on to protect yourself from either short or long term injury or pain is considered personal protective equipment. Here are a few tips on the most common types of ppe that are used in our beloved department. \*Caution\* These tips will do more than protect you, they'll impress your managers and help you keep your job!!

#### **Safety Glasses**

- If you are in a laboratory and within arms reach of chemicals and/or potentially infectious materials, put on safety glasses. Otherwise, put on safety glasses!
- Safety Glasses vs Goggles Goggles
   provide a more complete seal around your
   eyes. Therefore, if you perceive a higher than
   normal risk of chemicals or infectious agents
   spilling or splashing, goggles are your best
   option.
- 3. When using tools of any kind at the livestock units, put on safety glasses. Even the use of hand tools have resulted in eye injuries!

#### **Laboratory Coats**

If you are in a laboratory and working with chemicals and/or potentially infectious materials, put on a laboratory coat. Otherwise, put on a laboratory coat!

#### **Steel Toed Boots**

If you are working at any of the livestock units, steel toed boots are a must! For individuals concerned about the risks of using steel toed boots, *MythBusters* Episode 42 has dispelled the myth that you can lose toes if something heavy actually lands on your reinforced boots. In any case, according to Federal Law it is still required.

\*\*One Last Tip on Open Toed Shoes\*\*
It's <u>the</u> pet peeve of some professors in the department to wear open toed shoes in laboratories. Closed toed shoes are actually <u>required</u> in all laboratories and at all livestock units even if you are "just visiting". Let's try to keep our professors happy and our toes safe!

# FACULTY VISIT AVMA ACCREDITED VET SCHOOLS ABROAD (OCT. 13-23)



Dr. Bob Milvae (ANSC) travelled to Ireland, Scotland, and England to four AVMA accredited veterinary colleges in Dublin, Ireland as well as Glasgow and Edinburgh, Scotland and the Royal Vet College in London, England. The purpose of these visits was to explore vet school opportunities and study abroad/ exchange programs for our

pre-vet students. He also visited the University of Reading (England) to discuss study abroad opportunities for all CANR undergraduates. He will present an overview of his trip at a future Pre-Vet Club meeting.

### **CAREER SEARCH ASSISTANCE**



AgCareers.com posts over 2400 agriculture and food related jobs and internships each month.

Visit <a href="http://agriculture.academickeys.com">http://agriculture.academickeys.com</a>.

#### **INTERNSHIP - EQUINE - MARYLAND**



Days End Farm Horse Rescue (Lisbon, MD) is now accepting applications for 2012 internship sessions. Interns at Days End Farm are immersed in the daily operations of a non-profit horse rescue by working with neglected and abused horses seized by statewide Animal Control agencies. For more information visit <a href="https://www.defhr.org">www.defhr.org</a>.

### STUDENTS APPLYING TO VET SCHOOL



Resources are available in the Animal Science main office for students applying to vet schools. There's a write-up by a former student regarding her experience applying to vet schools and samples of interview questions from different universities along with the 2011 Veterinary Medical School admission requirements. The Animal Science main office is in the George White Building, room 107.

#### **INTERNSHIP - EQUINE - COLORADO**



The Equine Reproduction Laboratory at Colorado State University is offering one Breeding Farm Internship beginning January 1, 2012. The goal of the program is to provide advanced training in equine breeding farm procedures and management. Reproductive training will include stallion handling, semen collection, semen evaluation, hormone therapy, artificial insemination, embryo transfer, and oocyte transfer. For a detailed job description, and instructions on how to apply, visit their website at <a href="http://www.cvmbs.colostate.edu/bms/erl/erl internships.htm">http://www.cvmbs.colostate.edu/bms/erl/erl internships.htm</a>.

#### **Additional ANSC News!**

#### **Faculty Accomplishments!**



Dr. Kumar Venkitanarayanan was promoted to Full Professor as of August 2011.



Dr. Richard Mancini was granted tenure and promoted to Associate Professor in August 2011 as well!

#### **Student Accomplishments!**

Stephanie Tornaquindici, Animal Science major, has been named an Honorable Mention for the 2011 Aetna Writing in the Disciplines Award. She received this honor for a scientific paper she wrote titled "Embryonic Diapause in the Tammar Wallaby, *Macropus eugenii*: An Adaptation of Development."



Pictured above is Stephanie running an experiment in Dr. Govoni's lab

Anup Kollanoor Johny, ANSC PhD graduate, has been hired to fill a Postdoctoral position in UConn's Department of Animal Science.

Congratulations Anup!



#### RESEARCH CO-OP OPPORTUNITY

QDx, Inc. is a small medical device R&D company located in Branford, CT. They are currently looking for co-operative education students to help in data collection, product testing and development, and future applications development. Co-op Period: January 2012 – August 2012 (~40 hours/wk) Hourly Rate: \$15-20/hour (depending on experience and educational standing) If interested in applying, use Husky Career Link and respond to posting ID 12792. Any additional questions, please email Darryn Unfricht, Ph.D. at darrynu@gmail.com

#### HOLSTEIN ASSOC. - NEW SUMMER INTERNSHIP

Holstein Association USA, the world's largest dairy breed organization, is currently seeking applicants for a new Communications & Youth Programs summer internship. The internship will be based out of the Association's headquarters in scenic Brattleboro VT., and provide valuable hands-on experience, networking opportunities, and personal development to help students prepare for future careers in the agiry industry.

Applications must be received by December 1, 2011 for consideration. Interested individuals should submit a cover letter, resume with references, college transcript and writing sample (not to exceed three pages) to Holstein Association USA, Attn: Human Resources, 1 Holstein PI, PO Box 808, Brattleboro, VT, 05302-0808; or email <a href="mailto:employment@holstein.com">employment@holstein.com</a>.

For more information, contact Lindsey Worden, Communications Manager, at 800.952.5200, ext. 4096, or <a href="https://www.lworden@holstein.com">lworden@holstein.com</a>.

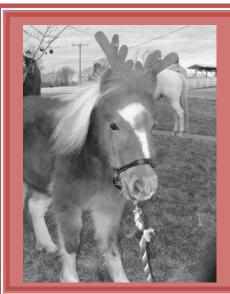
### SELECT SIRES - HEADQUARTER SUMMER INTERNSHIPS

Select Sires Inc., Plain City, Ohio, is seeking two college students for internships at its headquarters facility for summer 2012, beginning in May or early June. Complete position descriptions for the available internships are attached.

Applicants must submit **cover letters and resumes with references** no later than January 1, 2012. Questions may be directed to <u>tsmith@selectsires.com</u>. Additional information regarding these internships also can be found on Select's Web site at <a href="http://www.selectsires.com/aboutus/summer internship.html">http://www.selectsires.com/aboutus/summer internship.html</a>.

#### PRE-VET PET FOOD DRIVE

The UConn Pre-Vet Club is collecting donations of dry or canned dog and cat food to donate to the Connecticut Humane Society's pet food pantry through the end of the Fall Semester. Please look for the donation boxes in the George White and Young buildings. Monetary donations can be made at <a href="https://www.cthumane.org">www.cthumane.org</a>.



#### **Annual Holiday Horse Photos**

It's almost Holiday Horse Photo time!!

On Saturday, December 3rd, from 12:00 - 3:00 pm
at the Horsebarn Hill Arena you can have your
photo taken with UConn horses, holiday themed
decorations, and a backdrop! Perfect for holiday cards!
Holiday crafts will also be available. Only \$10 Admission
per person with unlimited photos and crafts!

For more information, contact <a href="mailto:rachel.haynes@uconn.edu">rachel.haynes@uconn.edu</a>

via e-mail or call 631-974-6167.

## ANSC News (continued)

## More Student Accomplishments!



Big E Scholarship Recipient, Ms. Caitlin Lewis (ANSC M.S. Student), received the 2011 Connecticut Trustees of the Eastern States Exposition Scholarship. In addition to attending graduate school full-time, Caitlin also works part-time, continues to compete as a part of the UConn Morgan Show Team, and has been a teaching assistant for several classes in the Department of Animal Science, including Developing the Driving Horse, Introduction to Companion Animals, Introduction to Animal Science, and Horse Production. Caitlin's master's work is focused on equine management including both hoof health and behavior.



This summer at the 2011
ASAS/ADSA Joint Annual Meeting
in New Orleans, LA Maria Procopio,
ANSC PhD student placed second in
the Northeast Graduate Student
Paper competition and was awarded
the H. Allen Tucker Graduate
Student Travel Award.



Yong Tang, ANSC Ph.D. student, received the Dr. Jerry Yang Research Excellence Award in the College of Agriculture and Natural Resources.

# ANSC UNDERGRADUATE RESEARCH OPPORTUNITIES

Four Animal Science students who are currently working in Department of Animal Science laboratories with various ANSC faculty have been featured in an article now posted at <a href="http://www.animalscience.uconn.edu/Documents/fallresearch2011.pdf">http://www.animalscience.uconn.edu/Documents/fallresearch2011.pdf</a>. If you are interested in gaining hands-on experience in a laboratory setting please contact your advisor or email faculty directly.



# ATTENTION PRE-VET STUDENTS – GOOD NEWS!

The St. George's University School of Veterinary Medicine (SGU) has been granted full accreditation status by the American Veterinary Medicine Association Council on Education. This means that SGU graduates will now be able to sit for licensure to practice veterinary medicine in the USA and Canada without first completing a foreign graduate examination.

St. George's is the second Caribbean school to become fully accredited this year; Ross University earned that distinction this past spring, SGU is the 17th foreign institution



SGU students cheer upon hearing the veterinary school has received full accreditation status (Photo courtesy of SGU)

# VET SCHOOL ADMISSIONS INCREASE SHARPLY FOR UCONN COLLEGE GRADUATES

Despite the fact that gaining admission to veterinary school is a difficult process, students from the College of Agriculture and Natural Resources have been faring very well. Twenty students from the Class of 2011 gained admittance to a wide range of veterinary schools, including the University of Illinois, Ohio State University...

Visit

http://www.cag.uconn.edu/naturallyuconn/vets chladm.php to read the entire article.

(Photo: Stephanie Goldstein, left, is attending the University of Tennessee College of Veterinary Medicine, and Britanny Banning is attending the College of Veterinary Medicine at the University of Illinois.)

