

# Animal Science Weekly

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## Bourg receives International Stockmen's Education Foundation Student Fellowship

Brandi Bourg is among 12 students worldwide to receive the International Stockmen's Educational Foundation Student Fellowship and is invited to attend the 2011 International Livestock Congress – USA in Denver.

Bourg is from Donaldsonville, La. working on her Ph.D. under the direction of Dr. Luis Tedeschi, associate professor, and plans to graduate in August 2011. She received her master's degree in animal science with a focus on ruminant nutrition under the direction of Dr. Tedeschi in 2007. Bourg graduated from LSU in 2005 with a bachelor's degree in animal science.



## TAMU Wool Judging Team sweeps contest



SAN ANGELO - On Saturday, Nov. 20, 2010 at the Angelo State University Wool Judging Invitational, the TAMU Wool Judging Team won first place overall, placings and reasons, and grading.

Individuals in the top ten included: Jacob Brown of Bryan, first; Chloe Geye of Rising Star, third; Brent Hale of Dayton, fourth; Meredith Earwood of Sonora, fifth; Lexus Weinheimer of Stonewall, sixth; and Katie Moore of Richmond, eighth.

Other team members are Taylor Adcock of Fairfield; Kristen Berger of Katy; Dillon Garr of Fayetteville, Ark.; Misty Jackson of Paris; Whitley James of George West; Konni Kelso of Seguin; Brittini Littlejohn of Longview; Marissa Wade of Georgetown; William Whitworth of Junction; and Lea Luensmann of Zuehl.

Dr. Shawn Ramsey is the faculty coach/coordinator and Kim Hardan is the coach. Assistant coaches are Claire Luensmann, Kenton Kirkpatrick, and Carl Muntean.



<http://www.facebook.com/tamuanimalscience>

# TAMU Judging Teams finish season

## 2010 TAMU Livestock Judging Team



The 2010 TAMU Livestock Judging Team finished their year at the North American International Livestock Exposition in Louisville, Ky. where the team finished fourth overall.

Oklahoma State University, Kansas State University and Texas Tech University finished first through third, respectively. Lance Bearb of Churchpoint, La. placed fourth high individual; Cassidy Hayes of Port Lavaca, sixth high; Joe Rathmann of Bastrop, sixteenth high; and Webb Fields of Mt. Pleasant, 27th high.

This hard-working, disciplined and dedicated group of young men and women had a very successful year and were named the outstanding team for the overall season. Franke, Muntean, Sloan and Thorne were awarded the outstanding coaches for the overall season.

The Livestock Team won Tulsa State Fair, State Fair of Texas, Houston Livestock Show, and Flint Hills Classic in Butler, Kan. They also finished second at Wichita, the National Barrow Show and the Exposure Female Sale at Stillwater, Okla. The team placed third at the American Royal and the San Antonio Livestock Show.

Team members also include Kevin Gleason of Waxahachie; Kaitlyn Grimshaw of Pleasanton; Rebecca Hamilton of Woodbine, Md.; Casey Henly of St. Augustine; Kenton Kirkpatrick of Bryan; Kasey Lettunich of Stephenville; Chance Muehlstein of Kerrville; Corey Taylor of Humble; Dustin Valusek of Rosharon; Brian Weaver of Center Point; Caleb Wendt of Needville; Sydney Wilkinson of Trinidad, Colo.; and Paul Wunderlich of Brenham.

The team is coached by Jake Franke. Assistant coaches are Carl Muntean, Cody Sloan and Jake Thorne.

## 2010 TAMU Meat Judging Team



The International in Dakota City, Neb. marked the last contest for the 2010 TAMU Meat Judging Team, where they placed fifth overall.

This hardworking team also won fifth at the High Plains in Plainview and the American Royal in Omaha, Neb. At the Eastern National in Wyalusing, Pa. the meat team placed eighth overall.

Individual awards include Jessica Steger first in specifications, second in beef grading and fourth in lamb judging; Katie Fritz second overall; Clay Eastwood second in lamb judging and reasons, and third in beef judging; Henry Hilscher fifth in pork judging; and Mathew Markwood fifth in beef judging.

Team members include Clay Eastwood of New Braunfels; Michael Fincher of Franklin; Katie Fritz of Fredericksburg; Henry Hilscher of Shiner; Stephen Lopez of Menard; Matthew Markwood of Mansfield; Katie Rauch of Little Hocking, Ohio; Jessica Steger of Del Valle; and Aline Theodoro of Vila Velha, Brazil.

Team coordinator is Dr. Davey Griffin, and team coaches are Laura May of Hurricane Mills, Tenn. and Will Wiederhold of Troy.

### Lopez wins Rachel Hamilton Spirit Award

DAKOTA CITY, NEB. - Stephen Lopez, a senior animal science major from Menard, Texas, received the Rachel Hamilton Memorial "Spirit" Award at the International Intercollegiate Meat Judging Contest awards banquet on Sunday, Nov. 14, 2010.

The award is voted on by members of each team based on factors such as dedication, motivation, support, encouragement and attitude. The award is named in memory of Rachel Hamilton who served as the coordinator of meat judging for four years until her death.



## 2010 TAMU Horse Judging Team



The two year season of the 2010 TAMU Horse Judging Team is complete.

This winning team brought home four out of five championships, which include first place team at the National Reining Horse Futurity, National Reining Breeders Classic, Arabian Horse Nationals and the All-American Quarter Congress. The 2010 TAMU Horse Judging Team also won three high individual awards; Congress, NRBC, and NRHA Futurity.

The TAMU Horse Judging Team was the only team to have four individuals in the top ten at the NRHA Futurity and the Congress. The individuals in the top ten at the NRHA are Erin Grace, first; Lauren Fulce, fourth; Adrienne Paquette, sixth; and Leslie Wagner, ninth. At the Congress top individuals include Fulce, first; Amanda Zuniga, fourth; Wagner, sixth; and Brooke Byrd, ninth.

The 2010 TAMU Horse Judging Team finished their run at the AQHA World Show where they finished ninth in a very tight contest, where the point spread between first through tenth was 50 points.

Team members include Brooke Byrd of Helotes; Shellie Dalluge of Nevada; Lauren Fulce of Irving; Erin Grace of Florida; Leslie Wagner of McAllen; Adrienne Paquette of Plano; and Amanda Zuniga of Charlotte.

The team is coached by Dr. Clay Cavinder. Assistant coach is Jaeannette Mawyer of Virginia.

## Student Beef Quality Assurance Program Pasture to Plate



The Department of Animal Science hosted a "Pasture to Plate: Maintaining Consumer Confidence" student Beef Quality Assurance Program at Pearce Pavilion on Nov. 11, 2010.

The program was coordinated by Dr. Tom Hairgrove and Dr. Jason Cleere and was sponsored by the Department of Animal Science, College of Veterinary Medicine and Biomedical Sciences, Texas Beef Council, Texas and Southwestern Cattle Raisers Association, and the Saddle & Sirloin Club. More than 290 students from the College of Agriculture and Life Sciences and the College of Veterinary Medicine and Biomedical Sciences

attended the dinner and program.

Students were welcomed by Sydney Wilkinson, S&S President; Dr. Eleanor Green, Dean College of Veterinary Medicine and Biomedical Sciences; Dr. Allen Roussel, Acting Department Head, Large Animal

Clinical Sciences; and Dr. Russell Cross, Animal Science Interim Department Head.

Dr. Dan Hale and Dr. Cleere provided a demonstration on producing safe beef. Dr. Hairgrove discussed the importance of avoiding residues in beef cattle production. Dr. Ron Gill closed the evening with a cattle handling demonstration and talked about the importance of how to properly manage cattle.

## Interdisciplinary team research highlighted

*Advance* the TAMU Division of Research and Graduate Studies' magazine recently published an article by reporter Roma Subramanian entitled, "Shock to the System" by reporter Roma Subramanian, about multiple sclerosis (MS) research conducted by an interdisciplinary team that includes Drs. Fuller Bazer and Tom Welsh, Professors in the Physiology of Reproduction Section.

The team is led by Dr. Jane Welsh, Departments of Veterinary Integrative Biosciences and Veterinary Pathobiology, and it is comprised of faculty, staff and students from the Colleges of Medicine, Liberal Arts, Veterinary Medicine and Agriculture & Life Sciences. The article provides an overview of the team's efforts to identify causative mechanisms and to develop potential therapies for this devastating progressive neurodegenerative disease.

## Book chapter publication

Dr. Larry Johnson, Professor, Department of Veterinary Integrative Biosciences; Dr. Tom Welsh, Professor, Physiology of Reproduction Section; Kevin Curley, Ph.D. student in PREP and Lecturer in VIBS; and C.E. Johnston, veterinary student; recently co-authored a book chapter in "Comprehensive Toxicology" as cited below:

Johnson, L., T.H. Welsh Jr., K.O. Curley Jr., and C.E. Johnston. 2010. "Anatomy and physiology of the male reproductive system: Potential targets for toxicants". In: *Comprehensive Toxicology* (Editor, J. Richburg; Elsevier Publications, NY) pp. 5-59.

## Dr. Howard Hesby Atrium update

We have contracted with “The Arkitex Studio, Inc. to assist with the design of the Howard Hesby Atrium. Faculty, students and the Chair of the Development Committee, George Georgiades, have met with representatives of Arkitex to exchange ideas, vision, etc. We hope to have some of these ideas ready to evaluate in a few weeks so we can stay on track for project completion by Fall 2011. The Howard Hesby Book is about ready to go to print in December. This is one you will not want to miss, so watch for details in upcoming Weekly updates.

## Upcoming events

**Equine Reproductive Management Short Course** (Nov. 30-Dec. 2, 2010 - College Station) - For more information visit <<http://animalscience.tamu.edu/academics/equine/workshops/equine-repro-short-course.htm>> or contact Dr. Vogelsang at 979-845-7731 or by e-mail at <[m-vogelsang@tamu.edu](mailto:m-vogelsang@tamu.edu)>.

**Animal Science Graduate Student Association Coffee Break** (Dec. 3, 2010 - Kleberg Faculty Lounge - 8:30-10:30 a.m.) - For more information, contact Lauren Hulsman at <[lhulsman@tamu.edu](mailto:lhulsman@tamu.edu)>.

**Saddle & Sirloin Winter Formal** (Dec. 7, 2010 - Wellborn Community Center - 9 p.m.) - Admission is \$10 for individuals and \$15 per couple. T-shirt is included in entrance price. For more information, contact Sydney Wilkinson at <[swilkinson2011@gmail.com](mailto:swilkinson2011@gmail.com)>.

**Animal Science Graduate Student Association End-of-the-Semester Social** (Dec. 9, 2010 - Kleberg Faculty Lounge - 3-5 p.m.) - For more information, contact Lauren Hulsman at <[lhulsman@tamu.edu](mailto:lhulsman@tamu.edu)>.



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Please forward additions to the mailing list and future requests and events to Callie Whitworth <[cwhitworth@tamu.edu](mailto:cwhitworth@tamu.edu)>