



An Engaged Department- An Update

In my comments in the Spring 2004 issue of *Hoofprints* I talked about the Department being “engaged.” That is, interacting with and communicating a wide variety of information to students, alumni, clientele groups, customers (users of our extension programs), and friends of the Department. *Hoofprints* plays a key role in this engagement process. We are rapidly ramping up our online presence to communicate faster and more efficiently with this cohort as well as the global village. We manage our own information technology and website operation in the department, and have been growing our web presence. Another way we are doing this is by using a variety of communication technologies that include blogs, podcasts, and vodcasts. Blogs are written articles, about a variety of topics. These are written and posted on our website – several DAS employees have their own blogsites (visit www.das.psu.edu/blogs for a “look”). Podcasts are audio files we record, and then “park” on our server farm so that they can be listened to by anyone anywhere with access to the Web. Vodcasts are videos we film for online distribution. In the spirit of being engaged department, I am curious what you think of these technologies? Many aspects of how we communicate are moving at the speed of the internet.

As always, this issue of *Hoofprints* is packed with much news about happenings in the Department. Please enjoy this issue, and appreciate that we value your support of our programs. We have high appreciation of how important it is for DAS to be dynamically and effectively engaged with our students, alumni, clientele, customers, and friends.

Terry D. Etherton
Department Head *and*
Distinguished Professor of Animal Nutrition

Golf Outing Canceled

Due to unanticipated circumstances, the annual golf outing will not be held this year. We plan to resume the tradition in 2008.

Staff News

Molly Martin was appointed to represent the department on the Dean’s Staff Advisory Committee.

Comings and Goings

Andrea Graeff is a new extension associate, working in equine extension programming.

Dr. Jon Oatley joined the department on May 1 as Assistant Professor of Reproductive Biology.

Dr. Washeng Liu joined the department on May 1 as Assistant Professor of Animal Genomics.

Carol Gene Ertley will retire on June 22 with 35 years of service to the university. Paula Morgan will fill Carol's position effective July 1.

Extension Programs

The National Grass-Fed Beef Conference, sponsored in part by the Department of Dairy and Animal Science, was held February 28-March 2 in Grantville, PA. More than 200 producers, academics, and marketers from 14 states and 3 countries assembled to hear 28 different lectures on production, marketing, and human health issues associated with grass-fed and pasture-raised beef. The conference was conducted to support the growing natural and grass-fed beef market with timely and scientific information and to determine the researchable needs of the enterprise. John Comerford was the coordinator of the conference.

John Comerford recently gave an invited presentation on beef quality at the International Beef conference in Santa Rosa, Argentina. The conference was sponsored by the LaPampa provincial government.

Judging Teams

Livestock

The livestock judging team competed in the three-day All-East Livestock Evaluation and Judging Contest held at Western Kentucky University on April 19-21. Team members were Rachel Bardell, Nichole Fogelman, Kyle Grim, Russell Larson, and Amber Shollenberger. Teams from 10 universities competed. In the Evaluation contest, team finished 3rd in swine, 4th in sheep, and finished 3rd overall. Russell Larson was 5th in swine and Kyle Grim was 5th in beef evaluation and 11th overall in the evaluation contest. In the Selection contest held the next day the team finished 5th in Beef, 5th in sheep, and 5th overall. Kyle Grim finished 4th in questions and tied for 5th in sheep. The third day, Judging contest, the team finished 4th in swine and 5th in reasons. Russell Larson and Kyle Grim finished 4th and 8th in beef. The team was 5th overall in the three days combined, with Kyle Grim finishing 13th overall out of 65 contestants.

Student Clubs

SRUA

This spring was an active one for members of the Students for the Responsible Use of Animals Club. With continued dedication to community service, a regular group of students added brightness to the evenings of local retirement home residents with bi-weekly visits with dogs and cats. They also helped the owners of T&D's Cats of the World prepare for the upcoming summer season when the large cat and other exotic animals rescue facility is open for visits from the public. The highlight of the spring semester was a trip to the National Aquarium in Baltimore where club members enjoyed the new Australia "Wild Extremes" exhibit, a "Chorus of Colors" in the Frogs!

Exhibit and the ever-popular stringray and turtle feeding. Other educational activities included a visit to Penn State's own deer pens, an informational discussion of Trap, Neuter, and Release of Feral Cats from a local organization and a presentation from Erin Laughlin, the Program Manager for Instructor Assistants at Canine Companions for Independence, based in Santa Rosa, California. SRUA's dedication to learning was recognized by their award for "Best Educational Activities" for the College sponsored clubs this spring.

Collegiate Horsemen at Penn State (CHAPS)

CHAPS had an exciting spring semester, with six members and an adviser attending the American Collegiate Horsemen's Association convention in San Antonio, TX from February 8-11. Penn State won the scrapbook competition. Members participated in volunteer work with a therapeutic riding program this spring as well as helping at the local SPCA and attending social events. Officers for 2007-08 will include returning President, Jolie Demchur; Vice-president, Ashley Ruscio and Secretary, Rebecca Isham.

Dairy Science Club

The Club just completed an event-filled spring semester. In January, 43 members traveled to New Zealand. Students learned about their rotational grazing systems and the scope and globalization of their dairy exports by visiting farmers and other dairy enterprises. The group spent time at Massey University and at the Livestock Improvement Company. The trip also featured sightseeing and cultural stops in the 80-degree weather.

February saw the Dairy Science and Block and Bridle Clubs hosting the Northeast ADSA/ASAS Student Affiliate meetings. Forty-six teams from eleven universities competed in quiz bowl, judging, and presentations. The Penn State team of Brian Kopec, Allison Giraldi, Emily Yeiser, and Brent Schuler earned first place overall, and Penn State won the high overall institution award. Emily Yeiser was named NESO Outstanding Senior.

In another February activity, Dairy Science Club members assisted with the Pennsylvania Junior Holstein Convention by conducting the Dairy Jeopardy and Dairy Quiz Bowl contests. Thirty-eight teams from around the state competed in the quiz bowl. Brent Schuler was named PA Holstein Distinguished Junior Member. The spring judging contest in March attracted over 200 FFA and 4-H members. In the collegiate division, high individual and high overall reasons honors went to Trisha Knight.

April's events included Spring Bargain Fling and Dairy Expo. This year's Spring Bargain Fling was attended by several hundred shoppers and raised over \$16,000 for the Big Brothers/Big Sisters program. Co-sponsored with the Centre County Youth Services Bureau, Spring Bargain Fling has raised over \$130,000 during its first ten years. Dairy Expo was held on April 21. Thirty-four students participated. Overall Champion honors went to Cory Thompson, and Emily Yeiser was named Reserve Overall Champion.

The school year concluded with the annual awards banquet. Harry Bachman was recognized as Club Dedicattee, and Diane Glock received the Young Dairy Leader award. Student winners included Robyn Bechtel and Amy Miller, Muller Outstanding First Year Member Award; Renee Norman, Branding Award (for behind the scenes junior); and Raechel Kilgore, Davey Award for Outstanding Senior. Summer activities

will include Dairy Days Cow Camp in June and the ADSA meetings in San Antonio in July.

Awards and Honors

The Penn State Block and Bridle and Dairy Science Clubs hosted the North East Student Affiliate Competition. Including Penn State, 11 schools participated comprising 48 teams of four individuals. The contest included a livestock judging contest, which included a surprise class of buffalo, a quiz bowl competition, and one paper presentation from each team. Andrew Herr chaired the event with help from many members from both clubs who worked tirelessly prior to and throughout the weekend. We had countless compliments from visiting students and advisers on the organization and conduct of the entire event. Individual department chairs included the following people:

- Livestock Judging - Kasey Woolam and Chris Jeffcoat
- Quiz Bowl - David Wilson
- Paper Presentations - Justin Hall

Penn State participated with a total of 8 teams and we're pleased to report the following awards: In livestock judging Penn State teams placed: 1st (Jodi Torock, Kevin Caldwell, Scott Mosemann, Melissa Sankey), 3rd (Rachael McKernan, Nate Heim, Ryan Clark, Jess Gorell), 4th (Sarah Tuttle, Jess Peters, Andrew Dice, Mike Miller), 6th (Deb McAllister, Ben Cloninger, Doug Sattazahn, Jen Hart), 8th (Nate Kapp, Kristy Dietrich, Raechel Kilgore, Jared Daubert), and 9th (Emily Yeiser, Brent Schuler, Allison Giraldi, Brian Kopec)

In quiz bowl competition Penn State teams placed: 1st (Jodi Torock, Kevin Caldwell, Scott Mosemann, Melissa Sankey), 2nd (Deb McAllister, Ben Cloninger, Doug Sattazahn, Jen Hart), 3rd (Dave Sattazahn, Dan Oliver, Kevin Stahl, Clark Neely), 4th (Nate Kapp, Kristy Dietrich, Raechel Kilgore, Jared Daubert), 6th (Katie Smith, Jen Sutton, Crystal Robinson, Travis Hahn), and 8th (Rachael McKernan, Nate Heim, Ryan Clark, Jess Gorell)

In paper presentations, Penn State students placed: 1st - Raechel Kilgore and 3rd - Allison Giraldi

For overall team competition, Penn State placed: 1st (Jodi Torock, Kevin Caldwell, Scott Mosemann, Melissa Sankey), 2nd (Nate Kapp, Kristy Dietrich, Raechel Kilgore, Jared Daubert), 3rd (Deb McAllister, Ben Cloninger, Doug Sattazahn, Jen Hart), 5th (Rachael McKernan, Nate Heim, Ryan Clark, Jess Gorell), 6th (Emily Yeiser, Brent Schuler, Allison Giraldi, Brian Kopec) and 7th (Katie Smith, Jen Sutton, Crystal Robinson, Travis Hahn).

Emily Yeiser was recognized as the Outstanding Senior.

And finally, Penn State was awarded first place for the Overall Institution.

Continuing a strong tradition, the Penn State Quiz Bowl team placed first in the national contest held in Nashville, TN in late January and early February at the 2007 Cattle Industry Annual Convention and Trade Show.

This championship team maintains a tradition of dominance at the quiz bowl contest since it began in 1993. A Penn State team has won eight years, and placed second four years. Members of the winning national team include: Ben Cloninger, Centre Hall; Kyle Grim, East Berlin; Debbie McAlister, Centre Hall; and, Doug Sattazahn, Womelsdorf. All are animal science majors with a beef or dairy focus. To be eligible for the national contest, teams must first win in one of four regions around the country - in the northeast region this year, over 300 students participated. With four members to a team, the contest features double elimination, and the team with the best record wins. The contest requires knowledge of all facets of the beef industry, including current issues facing the industry.

While attending the convention, students attend a "cattlemen's college", including classes in beef production, and learn about the outlook for the beef industry from Cattle-Fax. They have the opportunity to attend subcommittee and committee meetings as well as the general session. As part of the convention, the National Cattlemen's Beef Association (NCBA) hosts the largest beef-focused trade show in the country where students can interact with allied industry representatives.

The other collegiate teams who represented their regions included Texas A & M, Michigan State University, and Utah State University.

Lisa Holden received the 2007 Pennsylvania Dairymen's Association Extension Award! This is an important award and great recognition for Lisa's many contributions to the industry through innovative Extension programs. She is also the first woman to receive this honor. She was presented with the award at an after dinner program during the Pennsylvania Dairy Summit on February 7th. There were over 500 producers, agribusiness, and Extension colleagues at the event.

The National Block and Bridle Club held their annual convention in Kissimmee, FL. There were 615 members who attended representing a total of 43 chapters. Vivian Baumer and Ken Kephart accompanied the students on the trip. The following awards that were announced at the recognition banquet:

Web page - Penn State placed 3rd (chaired by Clark Neely and Natalie Wallence)
Yearbook - Penn State placed 4th (chaired by Lyndsay Spangler)
Outstanding Junior - Debbie McAllister placed 2nd
Scrapbook - Penn State placed 5th (chaired by Kasey Woolam)

Three Animal Sciences majors: Kyle Grim, Johanna Rohrer, and Adam Wise, were among a group of eight students in the College of Ag Sciences who received matching Farm Show Scholarships from the College. A total of 26 young Farm Show exhibitors received scholarships this year. Each student received \$3500 from the Farm Show Scholarships, which will be matched by the college.

Jorge Elizondo, graduate student in Animal Science, won one of two Ardeth and Norman Frisbey International Student Awards. This awards are given each year to international students who contribute in outstanding ways to the university and community.

Valerie Peer Reinoso, graduate student in Animal Science, received third place in the 2007 Graduate Research Exposition for her poster titled, "Nicarbazin reduces egg production and fertility in White Pekin ducks via reducing ZP3 in the perivitelline membrane"

Nancy Dreschel, assistant professor, successfully defended her Ph.D. dissertation in April.

John H. Ziegler, Jr., professor emeritus of food science, was named the 2007 Penn State DAS Animal Science Distinguished Alumnus. Ziegler served as a faculty member of Animal Science for 21 years and of Food Science for 12 years before his retirement in 1987. He was honored during Little I/Dairy Expo weekend, April 20 and 21. On April 20, he met with faculty and staff, and was honored at a 2:30 p.m. reception where he received his award. Dr. Ziegler was also recognized at the Stockmen's Club banquet on the evening of April 20, and at Little I on Saturday, April 21.

Ziegler received an Associate Degree in Agriculture from The Potomac State School of West Virginia University, studying under the GI bill. He then received his B.S. and M.S. degrees from The Pennsylvania State College, in 1950 and 1952, in a major that became Animal Science. In 1965 he earned his Ph.D. in Animal Industry. He became full professor in 1976.

He was instrumental in helping to create a formal food science program which subsequently became the Food Science department in 1975. Most of his faculty efforts were devoted to meat science programs. A lifetime member of the Penn State Alumni Association, Ziegler was instrumental in creating the College of Agriculture Alumni Society (CAAS) in 1967. He also organized the Animal Husbandry Alumni Association in 1964, which became the Penn State Stockmen's Club (PSSC). He represented PSSC on the CAAS board from 1989-1997, and was honored with the 1974 PSSC Booster Award. He compiled and edited a history of PSSC, and he was the Little International dedicatee in 1972.

First elected to serve on the CAAS Board from 1997-2003, Ziegler encouraged and helped organize the first spring graduation luncheon in 1985, a tradition that has been enjoyed and welcomed by graduating seniors and their families since then. He can also be credited with organizing the first fall football game tailgate in 1984, another event which has become a highlight of football season and an outstanding opportunity for ag alumni to gather. Ziegler served as a member of the Alumni Council from 1994-2000, and he received the Charles Lupton Volunteer Award in 1999. He is a board member and past president of the Penn State Retired Faculty/Staff Club.

He was recognized by the Pasto Agricultural Museum with the Volunteer Recognition Award in 2003 for his longtime leadership and dedicated service.

A member of the American Meat Science Association, he received their Signal Service Award in 1988. He has also been a member of the American Society of Animal Science, the Institute of Food Technologists and the Pennsylvania Livestock Association.

His contributions go far beyond the college community and extend to the larger community, where is past board member and president of the Clear Water Conservancy, vice-president of the Centre County Historical Society, committeeman and judge of elections in his College Township political precinct. He spent eleven years in College Township on the zoning hearing board and as a councilman, during the time in which the Nittany and Hills malls were built, and there were many building projects which added to the quality of the township.

John and his wife Dorothy Jane Shockey Ziegler, are the parents of three sons, Stephen John, Gregory Ray and Timothy Martine, all of whom are married. They have six grandchildren.

In April Dr. Phil Senger, former faculty member in the department, gave the Hill Seminar, which is funded by an endowment provided by Otto and Opal Hill.

Sixty-two Animal Sciences majors received their diplomas at commencement on May 19.

Congratulations to our students and clubs honored at the 2007 AG Ball!

Ag Woman of the Year - Raechel Kilgore

Ag Man of the Year - Andrew Herr

Club of the Year - Block & Bridle

Club Educational Programming - SRUA

Club Fundraising - Block & Bridle

National Recognition - Poultry Science

Alumni News

First "Dairy & Animal Science" Alumni Tailgate to be Held October 13, 2007. The two alumni organizations of the department, the Penn State Dairymen's Club and the Penn State Stockmen's Club, have teamed up to offer a football game/tailgate package for the PSU vs. Wisconsin Homecoming game on October 13, 2007. The tailgate will be held at the Snider Ag Arena beginning at 11:00 am with a meal served at 1:00 pm. The package price of \$70.00 includes one game ticket a tailgate meal and soft drinks. Reservations for the tailgate without a game ticket are available for \$15.00. A reservation form will be mailed to each clubs' membership and posted to their websites in June. One hundred and fifty tickets have been requested and reservations will be on a first come, first serve basis. Thanks to Dr. Etherton for allowing the department to subsidize this event by donating the meat for the meal!

Stockmen's Club

The 2007 Spring Dinner Dance was held April 20 at the Ramada Inn & Conference Center, State College, PA. The club hosted 32 graduating seniors for dinner. The next event is a football tailgate scheduled for October 13, 2007 at the PSU vs. Wisconsin game. The tailgate is a joint effort between Stockmen's and the Penn State Dairymen's Club. Detailed information will be available in the next few months on the department web site.

Penn Stockmen's Club membership is open to any graduate of a major offered by The Department of Dairy & Animal Science or former member of The Penn State Block & Bridle Club. Associate memberships are available to anyone interested in promoting and supporting Penn State and the PA livestock industry. For further information, contact Jana Peters at 814-863-4198 or at jpeters@das.psu.edu.

On February 2 Darwin Braund was an art critic in the Palmer Museum of Art on campus. It's part of the Palmer Museum's outreach program called Perspectives

Unbound. He was invited to critique a 98" x 102" painting entitled "Work Horse, Hauling" by Kate Javens. In addition he discussed the role of draft horses in the development of United States agriculture and industry. He showed a few special horse-related items.

How to Reach Us

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Dairy Science Club

To Be Announced863-0558
Dale Olver.....863-3914

Students for Responsible Use of Animals—

Nancy Dreschel.....863-4197

Collegiate Horsemen at Penn State (CHAPS)

Karen Vines.....865-3097

Judging Team Coaches

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Horse—Brian Egan 863 3957
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Dairy Center and Almquist Research Center

Ginny Ishler863-0835

Deer Center—Don Wagner.....865-8470

Horse Center—Ed Jedrzejewski ..863-0834

Meat Laboratory—Glenn Myers...865-1787

Swine Center—Mark Kriedler.....865-5651

Alumni Club Contacts

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