Our college’s 2013 award recipients were recognized on the football field early in the second quarter of the UW-Northern Colorado University football game Saturday, September 14. The recipients were also honored during the dean’s ag appreciation banquet Friday night.

With Pistol Pete are, from left, Dean Frank Galey, Jim Neiman, Paul Goranson, Vic McMurry, Mike Thomas, Dale Menkhaus, Marion Loomis, Doug Stark, Greg Schaefer, and front, Alex Schaefer, grandson of Greg.

Front to back, Vic McMurry, Dale Menkhaus, Mike Thomas, and Marion Loomis head onto the field.

Jim Neiman, left, shares a moment with Vic McMurry.
Ag Day Barbecue rescheduled, moved to Animal Science/Molecular Biology area

Soggy turf in the University of Wyoming’s Tailgate Park September 14 prompted moving the annual Ag Day Barbecue to Saturday, October 19, at the Animal Science/Molecular Biology Building before the UW-Colorado State University football game.

Food will be served from 10 a.m. to noon. The barbecue, which raises money for student clubs and organizations, was to be prior to the UW-Northern Colorado University football game that followed a week of rain. Tailgate Park was too wet to host the barbecue, according to University of Wyoming Sports Properties. Other Saturday activities were moved to the Arena Auditorium, but the decision was made to postpone the barbecue.

“With the weather along the Front Range, and hoping for a better turnout, the college chose to work with athletics to re-schedule the barbecue,” says Anne Leonard, director of College Relations.
Coordinator joins academic and student programs

Kerry Casper began September 16 as the new recruitment coordinator in the Office of Academic and Student Programs.

Casper was an enrollment adviser in the admissions office at Ottawa University in Ottawa, Kansas, prior to moving to Laramie. Her husband, Bob, is the assistant women’s soccer coach at UW.

She received her bachelor’s degree in sport and recreation management from the University of Minnesota-Crookston and her master’s in sports studies from Bemidji State University (Minnesota).

Casper says she applied for the position because the responsibilities were similar to her previous positions.

“Once I interviewed, it became even more clear that this position would be something I’d really enjoy,” she says. “I accepted this position because of how highly the College of Agriculture and Natural Resources is spoken of, and after becoming aware of who I would be working with both in the office and with students, I knew I really wanted to be a part of it.”

Casper says she wanted to be a part of higher education ever since she graduated from college.

“The level of professionalism and all of the departments and people it takes to run a college just so a student can receive her or his degree and hopefully make a difference in the world is something I have always wanted to be associated with,” she says. “Fastpitch softball was my passion as a college athlete, and I continued that in various college coaching positions for seven years. As a coach, sometimes you find yourself being more of an academic adviser or counselor more than you actually coach the sport. And after my seventh year of coaching, I knew it was time to focus more on helping students off the field, which is great because our tagline is ‘Students: The reason we’re here!’

She says she has always been part of a recruiting process – either as a student or in the role of a recruiter.

“I enjoy meeting new people and have a blast getting to know all of the students I’m fortunate to work with,” she says. “I’m grateful to Kelly Wiseman and Professor Donna Brown for the opportunity to work in the Office of Academic and Student Programs, and really look forward to diving into all of the events and working with everyone.”

Grants coordinator seeks to encourage grantsmanship

David Perry began as the college’s grants coordinator September 3 in the Agricultural Experiment Station.

Perry has been at the University of Wyoming 18 years – first in the reproductive biology laboratory in the animal science department then in former UW Professor Randy Lewis’ spider laboratory. He was director of the Macromolecular Analysis Core the past two years.

“The core has been moved out of the Berry Center and downsized over the summer, and, with the exception of the DNA sequencing, is no longer a fee-for-service facility,” he notes.

Perry says he sees his role as making the grants submission process easier for faculty members.

“In the increasingly competitive environment we face in obtaining grant funding, the college hopes to encourage more grantsmanship and extramural funding,” says Perry. “As many projects become multidisciplinary, the trend in grants is toward multi-investigator proposals. Rounding up multiple faculty members to work together on a grant submission is often a daunting task for any one investigator, and the hope is that I can ease that burden as well.”

He notes the position is a major shift from his career as a research scientist.

“While we are still in the process of more precisely defining the parameters of the position, I would welcome comments and suggestions from faculty members who have worked with grants coordinators at other institutions,” Perry says.

Perry can be reached at (307) 766-3688 or at DPerry@uwyo.edu. He is in room 107.
Proposals Submitted:

Adamovicz, Jeffrey: $59,300 to Wyoming Department of Agriculture (WDA) for “The Role of Dendritic Cells in Bovine Brucellosis.”

Beck, Jeffrey: $10,000 to Devon Energy and $25,000 to BP Corporation North America, Inc. for “Factors Influencing Pronghorn Survival and Reproduction in South-central Wyoming,” and $191,589 to Anadarko Petroleum Corporation for “Influence of Fall Harvest on Trends in Sage-Grouse Populations.”

Bisha, Bledar, and Alan Franklin: $11,000 to U.S. Department of Agriculture (USDA) Animal and Plant Health Inspection Service (APHIS) for “Matrix-assisted Laser Desorption Ionization Time-of-Flight Mass Spectrometry for Rapid and Specific Identification and Typing of AMR Bacteria.”

Despain, Johnathan, Gretchen Gasvoda, Justina Russell, and Dawn Sanchez: $96,196 to Department of Justice for “Wyoming 4-H Youth Mentoring Project.”


Liberles, David: $758,272 to National Science Foundation (NSF) for “ABI Innovation: Beyond dN/dS: Population Genetics, Genome Structure, and Protein Structure.”

Miller, Myrna, and William Laegreid: $31,000 to USDA National Institute of Food and Agriculture (NIFA) for “National Animal Health Laboratory Network (NAHLN) Testing – University of Wyoming, Wyoming State Veterinary Laboratory.”

Rashford, Benjamin: $34,279 to NSF for “Water Sustainability, Climate, and Land Use Change in Eastern South Dakota.”


Stayton, Mark, Richard McCormick, Scott Lake, and Bill Gross: $20,000 to WDA for “Genetics of Resistance to High Altitude Disease (Brisket Disease) in Yak/Cow Hybrids.”

Monies Awarded:

Adamovicz, Jeffrey: $54,615 from USDA APHIS for “Brucellosis Lab Testing 2013.”

Andrews, Gerard, and Jeffrey Adamovicz: $64,662 from WDA for “Assessment of the Behavior of Brucella abortus Mutants and Role of Their Disease Factors in Mice Engrafted with the Elk Immune System.”

Baumgartner, Robert: $3,500 from various sponsors for “Crop Research.”

Despain, Johnathan: $2,600 from WDA for “Furnish Dorm Chaperones for Wyoming State Fair.”

Despain, Johnathan, Eloise Riley, and Denise Rampolla: $9,360 from Kansas State University for “Camp for Military Families.”

Hess, Bret, and Paul Ludden: $379 from Pioneer Livestock Nutrition Center for “Pioneer Analysis of Feed and Fecal Samples for Titanium Dioxide.”

Hufford, Kristina: $21,000 from Bureau of Land Management for “Testing the Relative Contribution of Genetic Diversity and Local Adaptation to Restoration Seeding Success.”

Kelley, WIndy: $16,537 from WDA for “Rangeland Health Assessment Program – Sublette Allotment Cooperative Monitoring Project.”

Levy, Daniel: $310,582 from National Institutes of Health for “Mechanisms of Steady-State Nuclear Size Regulation in Xenopus.”

Miller, Myrna, Brant Schumaker, and Todd Cornish: $60,338 from WDA for “Epizootic Hemorrhagic Disease Virus Serotype and Genotype Prevalence and Distribution in the State of Wyoming.”

Moss, Gary, Sandra Frost, Mike Moore, and Gary White: $3,500 from Allied Seed LLC for “Niching of Carrot and Corn Salad Varieties for Seed Production in the Big Horn Basin.”

Norton, Urszula: $38,880 from Schlumberger Foundation for “Faculty for the Future Fellowship: The Effects of Different Conservation Agriculture Practices on Sustainable Food Production in Eastern Kenya and Western Uganda.”

Raisbeck, Merl: $320 from various sponsors for “Miscellaneous Analysis.”

Schamber, Robin: $1,574 from various sponsors for “Sublette County Extension Program.”

Thompson, Jennifer: $5,000 from various sponsors for “Wyoming Barnyards and Backyards: An Educational Newsletter for Wyoming’s Small Acre Enthusiast.”

Wardlaw, Mary Kay: $2,623,513 from Wyoming Department of Family Services for “Wyoming Supplemental Nutrition Assistance Program Education 2013-2014.”

Presentations:


Publications:


Calendar

October 1-4: Extension Secretary Conference, a Professional Event, Evanston
October 3: Financial Literacy Webinar: Do You Have Enough Insurance, 7 p.m., online webinar
October 19: Ag Day BBQ, 10 a.m.-noon, Laramie at Tailgate Park
November 1: Brand of Excellence Scholarship Banquet, 5:30 p.m. reception, 6:30 p.m. dinner, Crane-Hill banquet room. For tickets ($30) and to RSVP, please contact Kelly Wiseman at (307) 766-4135.
November 4-7: Extension Professional Improvement Conference, Casper. Registration deadline is October 2.

For a statewide calendar, please access the ag college website at www.uwyo.edu/UWAG/

Changing Faces, Changing Places

\textit{effective date in parentheses}"

Welcome:

Carter, Caleb: Goshen County UW Extension, southeast area educator for profitable and sustainable agriculture (8/30)
Wellman, Jennifer: Wind River Reservation UW Extension, extension educator (8/1)
Casper, Kerry: Recruitment coordinator, Office of Academic and Student Programs (9/16)

Farewell:

DeCora, Sandy: Ag Business Office, accountant (9/13)
**Department of Animal Science Seminars:**
Fridays, 12:10-1 p.m., Animal Science/Molecular Biology building, room 103 –
Lunch served for $4 beginning at 11:50 a.m. by the Animal Science Graduate Student Association

**October 4:** TBA

**October 11:** “Modeling Feed Efficiency in Beef Cattle,” Jason Bowey

**October 18:** TBA

**October 25:** TBA, Kraig Peel, Colorado State University

**Research across Disciplines and Ecosystem Restoration Seminars:**
Fridays, 2:10 p.m., Ag C building, room 1030 –

**October 4:** “Media’s Role in Environmental Policy,” Mike Oates

**October 11:** “Green River Trout Recovery Project,” Nick Walrath, Trout Unlimited

**October 18:** Mike Curran thesis defense

**October 25:** “Laramie River Restoration Project,” Tony Hoch, Laramie River Conservation District

**Department of Molecular Biology Seminars:**
Fridays, 2:10-3 p.m., Animal Science/Molecular Biology building, room 103 –

**October 4:** “Two Lipid Morphogens Guide Fruiting Body Development of *Myxococcus xanthus*,” Larry Shimkets, University of Georgia

**October 11:** “A New *C. elegans* Cell Death Pathway: Implications for Neurodegeneration,” Shai Shaham, Rockefeller University

**October 18:** “Biomimetic Lipid Nanoparticles as Diagnostic Probes, Therapies, and for Drug Delivery,” Shad Thaxton, Northwestern University

**October 25:** “The WAVE/SCAR Complex Polarizes Cellular Movements during Embryonic and Neuronal Development,” Martha Soto, Rutgers University