

June 2014



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UW Extension helps release Financial Football with Governor Mead, Broncos quarterback Osweiler

By Ann Tanaka | June 2014



Denver Broncos quarterback Brock Osweiler coaches his team members. The NFL and NFL PLAYERS are part of the financial education initiative.

University of Wyoming Extension specialist Cole Ehmke, Gov. Matt Mead, and Denver Broncos quarterback Brock Osweiler probably didn't high five and chest bump during this football game, but maybe they should have. Even if you lost, you won in this game of financial strategy.

Mead and Osweiler, Visa Inc., and the Wyoming Jump\$tart for Financial Literacy on April 14 debuted Financial Football, the free educational video game and classroom curriculum developed by Visa. Students from the three Cheyenne high schools formed two teams, one coached by the governor and the other by Osweiler.

The free educational video game and classroom curriculum helps teens and adults tackle issues of financial literacy. Correctly answering personal finance quiz questions of varying difficulty moved teams forward during the competition in the Herschler Building near the State Capitol. Ehmke represented Wyoming Jump\$tart for Financial Literacy, a nonprofit coalition created to promote the need for financial education in Wyoming.

"The event was fun and informative," says Ehmke, personal finance and ag entrepreneurship specialist with UW Extension and the Department of Agricultural and Applied Economics. "Particularly stirring was

Osweiler's story of managing money as a new recruit while at Arizona State."

Osweiler graduated this May with his degree. Contact Ehmke at cehmke@uwyo.edu for a DVD of Osweiler's story.

Financial Football will be provided to each school and various community organizations throughout the state, notes Ehmke. It is the centerpiece of the financial education initiative organized by Jump\$tart, Visa, the NFL, and NFL PLAYERS to help students and adults tackle their financial futures.

The Wyoming Jump\$tart Coalition for Financial Literacy promotes the need for financial education in Wyoming. It provides special events for students, teacher-training seminars, and reaches citizens throughout the state. Members include individuals, public and private organizations, financial institutions, educators, and non-profit associations. Ehmke is president of the volunteer board.

No slides are available in this gallery

Paper draws outstanding research honor

By Bernadette Van der Vliet | June 2014

A paper from the Department of Agricultural and Applied Economics has received the Western Agricultural Economics Association's Outstanding Published Research Award.

The paper, "Committed Procurement in Privately Negotiated Markets: Evidence from Laboratory Markets," was published in the *American Journal of Agricultural Economics*. The abstract is at <http://bit.ly/2013agecon>.

Authors are former graduate assistant **Darlington Sabasi**, Associate Professor **Christopher Bastian**, Professor **Dale Menkhaus**, all in the department, and Professor Owen Phillips in the Department of Economics and Finance.



*Associate Professor
Christopher Bastian*

Professor Dale Menkhaus

Peck earns early career teaching award

By Bernadette Van der Vliet | June 2014

Associate Professor Dannele Peck has received the Early Career Teaching Award from the Western Agricultural Economics Association.

The award is presented to members with less than 10 years of teaching undergraduate students.

Peck's areas of expertise include animal disease economics, natural resource economics, and agricultural production under uncertainty. Peck joined the department in 2006.



Associate Professor Dannele Peck

Larson-Meyer receives achievement honor

By Bernadette Van der Vliet | June 2014

Associate Professor Enette Larson-Meyer received the Sports, Cardiovascular, and Wellness Nutrition (SCAN) Achievement Award. Larson-Meyer specializes in human nutrition in the Department of Family and Consumer Sciences and is director of the UW Nutrition and Exercise Laboratory. She joined the department in 2005. SCAN is the largest practice group of the Academy of Nutrition and Dietetics. The achievement award recognizes a SCAN practitioner who has played a significant role in the evolution of SCAN through service to SCAN and professional accomplishments in the field.



Enette Larson-Meyer

Safety first

By Bernadette Van der Vliet | June 2014

More than 170 students from Laramie elementary schools attended safety sessions by UW Extension educators and others at the Albany County fairgrounds last month. Areas were sun safety healthy lifestyles, food safety, first on the scene, railroad safety, fire safety, disability awareness, and electricity.

No slides are available in this gallery

Cent\$ible nutrition

By Bernadette Van der Vliet | June 2014

Cent\$ible Nutrition Program associate Sandy Koltiska has presented CNP sessions at the Wyoming Girls School in Sheridan for several years. These photos were taken in May when the girls made chicken stir fry for their dorm. Sandy presents lessons at the beginning of the sessions then the students move to the cafeteria to prepare meals.

No slides are available in this gallery

Changing Faces

By Bernadette Van der Vliet | June 2014

Welcome:

Jacobsen, Joddee: Natrona County UW Extension, 4-H extension educator (5/27)

Wailles, Sadith: Carbon County UW Extension, CNP assistant (6/2)

Proposals submitted

By Bernadette Van der Vliet | June 2014

Adamovicz, Jeffrey: \$54,615 to U.S. Department of Agriculture (USDA) Animal and Plant Health Inspection Service (APHIS) for “Project Proposal/Work Plan and Budget for Managing Animal Health Technical Services, Cattle Health, Equine, Cervids and Small Ruminant Health for FY 2014.”

Adamovicz, Jeffrey, and Brant Schumaker: \$19,000 to Wyoming Department of Agriculture (WDA) for “Evaluation of the Role of Cell-mediated Immunity in Efficacy of Experimental Alternative Schedule of Live Attenuated RB51 Vaccine against Brucellosis in Cattle.”

Bastian, Christopher, Owen Phillips, Amy Nagler, and Bridger Feuz: \$488,410 to USDA National Institute of Food and Agriculture (NIFA) for “Policy Incentive Impacts on Bargaining Behavior in Agricultural Markets.”

Cammack, Kristi, Scott Lake, Steven Paisley, Kathleen Austin, Daniel Rule, Gavin Conant, William Lamberson, Thomas McFadden, and Rebecca Cockrum: \$499,997 to USDA NIFA for “Genetic and Maternal Environmental Influences on Progeny Microbiota Development.”

Collier, Timothy: \$22,505 to USDA APHIS for “Biological Control of Wyoming Weeds: Implementation and Monitoring (Plus Gypsy Moth Agreement with Wyoming State Forestry).”

Cotton, Scott: \$15,881 to USDA Natural Resources Conservation Service (NRCS) for “New Ground: Demonstrating Research-based Innovative Ground Cover Practices that Landowners Can Utilize to Stabilize Soil Health and Water Quality While Minimizing Erosion and Invasive Plants.”

Dhekney, Sadanand: \$31,900 to USDA Foreign Agricultural Service for “Identification of Wheat Rust Resistance Genes in New Egyptian Wheat Cultivars Using Molecular Markers.”

Dhekney, Sadanand, Bhaskar Bondada, Manjul Dutt, Shree Ram Singh, and Russ Smithyman: \$30,000 to USDA NIFA for “Understanding Grapevines’ Responses to Drought-analysis of Gene Expression for Linking Gene Function to Whole-plant Physiology.”

Dhekney, Sadanand, Grant Cramer, Dennis Gray, Roberto Gaxiola, Bhaskar Bondada, and Manjul Dutt:

\$496,403 to USDA NIFA for “Development of Grapevine Cultivars and Rootstocks with Improved Salinity Tolerance Utilizing Newly-available Precision Breeding Technology.”

Dhekney, Sadanand, and Christopher Hilgert: \$18,400 to WDA for “Alleviating Grapevine Cold Damage in Wyoming Vineyards.”

Fox, Jonathan, and Qian-Quan Sun: \$353,750 to National Institutes of Health for “Selenium Nutrition and Neuroprotection in Huntington’s Disease.”

Galey, Frank: \$3,300 to WDA for “Potato Inspection and Seed Potato Certification Cooperative Agreement,” and \$6,600 for “Provide UW with Funds to Pay the Potato Certification Association of Nebraska.”

Garcia y Garcia, Axel: \$3,000 to Astec Global for “Sugar Beet Variety Trial,” and \$18,000 to Wyoming Sugar Company for “Wyoming Sugar Trials (OVT).”

Hess, Bret: \$878,929 to WDA for “Seed Lab Salaries and Operational Expenses,” and \$15,000 for “Seed Lab Storage.”

Hilgert, Christopher, and Sadanand Dhekney: \$12,500 to WDA for “Strawberry Production Using Vertical Growing Systems in High Tunnels.”

Jabbour, Randa: \$149,868 to USDA NIFA for “Ecosystem Services of Weed Seed Predators: Testing the Importance of Functional Diversity of Seed-feeding Guilds in the Northern High Plains.”

Jones Ritten, Chian, Mariah Ehmke, and Amy Ulinski: \$409,377 to National Science Foundation for “Developing Best Practices to Reduce Implicit Bias Affecting the Advancement of Women and Underrepresented Minorities in STEM Careers Using Economic Experiments and Conversational Avatars.”

Jones Ritten, Chian, and Mariah Ehmke: \$149,858 to USDA NIFA for “Overcoming Honey Bee Pollination Market Information Deficiencies in the Intermountain West and Pacific Coast.”

Kniss, Andrew, David Claypool, Tim Anderson, and Ty Anderson: \$15,400 to WDA for “Reducing Direct Harvest Losses in Conservation Tillage Dry Bean Production.”

Mealor, Brian: \$5,000 to Wyoming State Forestry Division, \$5,000 to Wyoming Infrastructure Authority, \$5,000 to Wyoming State Parks and Historic Sites, \$10,000 to Wyoming Game and Fish, and \$25,000 to State of Wyoming for “Wyoming Invasive Grass Initiative: Statewide Cheatgrass Distribution and Prioritization.”

Mealor, Brian, Paul Meiman, Troy Ocheltree, Joe Brummer, George Beck, and Mark Paschke: \$103,150 to USDA NIFA for “Halogeton Suppression Using Native Annual Plants.”

Moss, Gary: \$634,273 to USDA NIFA for “Educating Agriculturists for the Future: A Collaborative Effort.”

Murphy, Melanie: \$116,011 to Fish & Wildlife Service for “Phase II: Wetland Ephemerality and Climate Change: Implications for Ecosystem Services,” and \$84,177 for “Factors Limiting Survival and Reestablishment of the Critically Endangered Wyoming Toad (*Anaxyrus baxteri*): Phase II - Testing Habitat Improvements Using Natural Disturbance.”

Murphy, Melanie, and Charlotte Gabrielsen: \$999 to the Nature Conservancy for “Fragmentation and Climate Change: Implications for Prairie Wetland Conservation in the Northern Great Plains.”

Norton, Jay, Axel Garcia y Garcia, Urszula Norton, and Sandra Frost: \$20,000 to WDA for “Soil Health, Water Use, and Fertilizer Recommendations for Sugar Beet-Dry Bean-Barley Rotations under Conservation Tillage, Cover Crops, and Limited Irrigation.”

Schell, Scott, Alexandre Latchininsky, and Keith Wardlaw: \$5,200 to WDA for “Travel Support Funding for the Mosquito Larval Control Workshop and West Nile Virus Prevention Training for Abatement Personnel from Districts All Over Wyoming Being Conducted by the City of Laramie and UW-ES-Entomology Here in Laramie.”

Tanaka, John, and Kristie Maczko: \$15,000 to USDA NRCS and \$10,000 to U.S. Geological Survey for “Future Directions of Usable Science for Rangeland Sustainability Workshop.”

Monies Awarded

By Bernadette Van der Vliet | June 2014

Baumgartner, Robert: \$10,500 from various sponsors for “Crop Research.”

Despain, Johnathan, and Brittany Johnson: \$5,353 from Kansas State University for “4-H Military Partnership Grant – Supplemental.”

Edwards, Jeffrey, Cole Ehmke, and Linda Stratton: \$12,064 from Wyoming Department of Agriculture (WDA) for “Good Agricultural Practices (GAPs) Wyoming Producer Training and Compliance.”

Ford, Stephen, and Peter Nathanielsz: \$291,334 from National Institutes of Health (NIH) for “14-15 Cortisol Regulation of Perinatal Adipose Tissue and Sheep Neonatal Leptin Peak.”

Garcia y Garcia, Axel: \$12,250 from Miller Coors, LLC for “Miller Coors Barley Variety Trial.”

Gatlin, Jesse: \$264,294 from National Institute of General Medical Sciences for “Mechanics of Bipolar Mitotic Spindle Assembly Year 3.”

Jarvis, Donald: \$306,437 from NIH for “14-15 Elucidating the Cellular Mechanisms of Prion Propagation and Clearance for Devising New Targets for Intervention in Prion Disease.”

Jeliazkov, Valtcho, and Ami Erickson: \$35,800 from WDA for “Local Food Production Project: High vs. Low Tunnels for Veggies and Herbs.”

Moss, Gary: \$1,800 from SunOpta for “Production Characteristics of Confection Sunflowers,” and \$7,500 from Betaseed, Inc. for “Production Characteristics of Varieties of Conventional Sugar Beets.”

Tanaka, John, and Kristi Maczko: \$30,000 from National Cattlemen’s Beef Association for “Enhanced Ecosystem Goods and Services Content for a Social and Economic Survey of Ranchers in the United States.”

Latest videos from University of Wyoming Extension

By Bernadette Van der Vliet | June 2014

Managing for Winter Die Back on Evergreens

Grazing Cheatgrass

Spring Frost Damage in the Garden

Strange Bumps on Your Tree Branches?

Figuring Your Stock Rate

University of Wyoming Turned 100 on May 8th