



**WESTERN AGRICULTURAL  
ECONOMICS ASSOCIATION**



**2017 WESTERN AGRICULTURAL  
ECONOMICS ASSOCIATION  
Lake Tahoe, Nevada  
July 9 – 11, 2017**

JULY 9, 9:30 a.m. – 5:00 p.m.	SUNDAY REGISTRATION Cutthroats Lobby
JULY 9, 1:00 p.m. – 5:00 p.m.	WESTERN EXTENSION COMMITTEE BUSINESS MEETING Martis Peak
JULY 9, 3:30 p.m. – 5:00 p.m.	WAEA COUNCIL MEETING Castle Peak
JULY 9, 7:00 p.m. – 9:00 p.m.	SUNDAY EVENING RECEPTION Lower Cottage Green
JULY 10, 7:00 a.m. – 9:00 a.m.	BREAKFAST Lone Eagle Restaurant
JULY 10, 7:30 a.m. – 10:00 a.m.	REGISTRATION Lakeside Ballroom Foyer
JULY 11, 7:30 a.m. – 9:00 a.m.	LATE REGISTRATION Lakeside Ballroom Foyer

JULY 10, 8:00 a.m. – 9:30 a.m.

**WEC Track Session: Invited Topic Symposium Cooperative Extension System  
Recent Funding Trends, Formula Allocation and Directions for Building State Support**

LAKESIDE BALLROOM C

Moderator: Kate Fuller, Assistant Professor and Extension Economist, Department of Agricultural Economics and Economics, Montana State University

- Presenters:** Dr. Russell Tronstad, Distinguished Outreach Professor and Specialist, The University of Arizona  
 Erin Daly, Senior Policy Specialist, USDA/NIFA Office of Grants and Financial Management  
 Dr. Mike D. Woods, Department Head, Professor and Specialist, Oklahoma State University  
 Dr. James Trapp, Associate Extension Director and Regents Professor, Oklahoma State University

Symposium will address how demographics and agricultural characteristics are influencing federal FTEs allocated to CES program areas by region and state support for these programs, and how various capacity programs impact federal formula funds received by 1862s along with building state level support for CES during periods of tight fiscal budgets will also be addressed.

JULY 10, 8:00 a.m. – 9:30 a.m.

**Graduate Student Competition – Session 1**

LAKESIDE BALLROOM B

Moderator: Anton Bekkerman, Montana State University

***Spatial Economic Inferences of an Avian Influenza Outbreak in Arkansas***

- Grant West, University of Arkansas  
 Lawton Nalley, University of Arkansas  
 Antonio Beitia, University of Arkansas  
 H.L. Goodwin, University of Arkansas  
 Fred Clark, University of Arkansas

***An Analysis of Heterogeneity in Attitudes Related to Groundwater Conservation among Agricultural Producers***

- Ryan Shepler, Colorado State University  
 Jordan Suter, Colorado State University  
 Christopher Goemans, Colorado State University  
 Dale Manning, Colorado State University

***The Fingerprint of Climate on 65 Years of Increasing and Asymmetric Crop Yield Volatility in the Corn Belt***

- Tor Tolhurst, University of California- Davis  
 Alan Ker, University of Guelph

***Spatial and Temporal Patterns in Cotton Acreage Abandonment Case Study of Selected Counties in the U.S. Cotton Belt***

- Ibrahima Sall, University of Arizona  
 George Frisvold, University of Arizona  
 Russell Tronstad, University of Arizona

JULY 10, 8:00 a.m. – 9:30 a.m.

**Food I: Food Retailing**

LAKESIDE BALLROOM A

Moderator: Timothy Park, United States Department of Agriculture

***Price Sensitivity and Food Choices of Household Primary Food Shoppers by Body Weight Status in the United States***

- Abigail Okrent, USDA  
 Megan Sweitzer, USDA

***Decomposition of Sales Differentials Associated with Direct Marketing Efforts***

- Timothy Park, USDA

***Identifying Key Drivers for Food Business Managers to Engage in the Access Economy***

- Ashley Colpaart, Colorado State University  
 Dawn Thilmany McFadden, Colorado State University

***Labeling Food Safety Attributes: Understanding the Consumer Perspective***

- Kofi Britwum, U. of Nebraska-Lincoln  
 Amalia Yiannaka, U. of Nebraska-Lincoln

JULY 10, 8:00 a.m. – 9:30 a.m.

**Agricultural Finance and Insurance**

**CASTLE PEAK B**

Moderator: Joseph Cooper, USDA Economic Research Service

***Farm-Level Crop Insurance Analysis***

Jeff Luckstead, University of Arkansas  
Stephen Devadoss, Texas Tech University

***Implications of Disaster Assistance on Demand for Index Insurance***

Ashlee Carlson, University of Nebraska-Lincoln  
Kathleen Brooks, University of Nebraska-Lincoln  
Cory Walters, University of Nebraska-Lincoln

***Optimizing Market Portfolios for Colorado Specialty Crop Producers***

Jeremiah Christensen, Colorado State University

***The Relative Value of Systematic and Idiosyncratic Risks in Federal Crop Insurance Programs***

Eric Belasco, Montana State University  
Joseph Cooper, USDA ERS

JULY 10, 8:00 a.m. – 9:30 a.m.

**Cattle Price Discovery, Forecasting, and Management**

**CASTLE PEAK A**

Moderator: Christopher Bastian, University of Wyoming

***Regional Short-Run Supply Responses in the U.S. Cattle Industry***

Man-Keun Kim, Utah State University  
Hernan Tejada, University of Idaho

***A Tournament Approach to Price Discovery in the US Cattle Market***

Jeffrey Wright, Utah State University  
Man-Keun Kim, Utah State University  
Hernan Tejada, University of Idaho

***Forecasting Fed Cattle Prices: Errors and Performance during High-Volatility Periods***

Patrick Linnell, Colorado State University  
Stephen Koontz, Colorado State University

***Flexible Stocking as a Strategy for Enhancing Ranch Profitability in the Face of a Changing and Variable Climate***

John Ritten, University of Wyoming  
Christopher Bastian, University of Wyoming  
Justin Derner, USDA  
John Tanaka, University of Wyoming

JULY 10, 9:30 a.m. – 10:00 a.m.

**MORNING BREAK**

**MONDAY LATE MORNING**

JULY 10, 10:00 a.m. – 11:30 a.m.

**WEC Select Presentations: Extension's Role, Evaluation, and Informing Decisions**

**LAKESIDE BALLROOM C**

Moderator: Dawn Thilmany McFadden, Colorado State University

***Multi-Temporal Risk Analysis***

John Hewlett, University of Wyoming  
Jay Parsons, University of Nebraska-Lincoln

***A Blueprint for Colorado Food and Agriculture: Extension's Role in Identifying Opportunities, Priorities, Investments, and Programming to Support Colorado***

Dawn Thilmany-McFadden, Colorado State University  
Becca Jablon, Colorado State University  
Libby Christensen, Colorado State University  
Chad Christenson, Colorado State University  
Gregory Graff, Colorado State University

***An Evaluation of Alfalfa Price-Quality Relationships for Making Informed Production and Marketing Decisions***

Alexander Kappes, Washington State University  
Shannon Neibergs, Washington State University Extension

***Evaluation of Agricultural Extension Program***

Weldensie Embaye, Kansas State University  
Jason Bergtold, Kansas State University  
Benjamin Schwab, Kansas State University  
Aleksan Shanoyan, Kansas State University

JULY 10, 10:00 a.m. – 11:30 a.m.

**Graduate Student Competition – Session 2**

**LAKESIDE BALLROOM B**

Moderator: Jeffrey Reimer, Oregon State University

***Health vs. Hunger: The Relationship between Caloric Availability and Macro- and Micronutrient Response to Income for a Sample of Nepali Households***

Mohammad Ali, University of New Mexico  
Kira Villa, University of New Mexico

***Effects of the Supplemental Nutrition Assistance Program on Rural and Urban Areas in Oregon***

Senal Weerasooriya, Oregon State University  
Jeffrey Reimer, Oregon State University

***What to Eat When Having a Millennial Over for Dinner***

Kelsey Conley, Oklahoma State University  
Jayson Lusk, Purdue University

***Agritourist Heterogeneity in the Western U.S.: Exploring Biases and Flexible Forms of the Travel Cost Method***

Anders Van Sandt, Colorado State University  
Dawn Thilmany McFadden, Colorado State University

JULY 10, 10:00 a.m. – 11:30 a.m.

**Teaching Symposium: Examining Teaching and Learning in Agribusiness and Agricultural Economics Across Multiple Institutions: Classroom Assessments and Other Innovative Strategies**

**LAKESIDE BALLROOM A**

Moderator: Bridget Guerrero, West Texas A&M University

***Examining Students' Awareness of their Attitudes, Values and Reaction as Learners to Instruction***

Rachna Tewari, University of Tennessee at Martin  
Joey Mehlhorn, University of Tennessee at Martin  
Bonnie Daniel, University of Tennessee at Martin  
Kishor Luitel, Angelo State University

***Reflections on Classroom Assessment Techniques in Agribusiness Course***

Kelly Lange, Texas Tech University  
Rachna Tewari, University of Tennessee at Martin  
Jacob Brimlow, California State U., Chico

***Gains from Trade: Student Perceptions of an International Trade Course***

Amanda M. Countryman, Colorado State University  
Michael Martin, Colorado State University  
Kellie Enns, Colorado State University

***Innovative Methods for Teaching Industry Skills and Entrepreneurship to Students***

Joey Mehlhorn, University of Tennessee at Martin  
Rachna Tewari, University of Tennessee at Martin  
Bridget Guerrero, West Texas A&M University

JULY 10, 10:00 a.m. – 11:30 a.m.

**Irrigation, Water Demand, and Effective Conservation**

**CASTLE PEAK B**

Moderator: Christopher Bastian, University of Wyoming

***Willingness to Pay for Irrigation Water when Groundwater Is Scarce***

Tyler Knapp, University of Arkansas  
Kent Kovacs, University of Arkansas  
Qiuqiong Huang, University of Arkansas  
Christopher Henry, University of Arkansas  
Rodolfo M. Nayga, University of Arkansas  
Jennie S. Popp, University of Arkansas  
Bruce Dixon, University of Arkansas

***Cost-Effective Conservation Targeting in the Face of Climate Change: Integrating Land-Use Change and Biological Response to Target Waterfowl Conservation***

Benjamin C. Beaman, Ducks Unlimited, Inc.  
Christopher Bastian, University of Wyoming  
Benjamin S. Rashford, University of Wyoming  
Muhammad Al Amin, University of Mississippi  
David W. Howerter, Ducks Unlimited Canada  
James H. Devries, Ducks Unlimited Canada

***Sustainable Irrigation with Partially Conflicting Institutional Constraints***

Anthony Orlando, Colorado State University  
Dana Hoag, Colorado State University

***The Effect of Social and Consumption Analytics on Residential Water Demand in Folsom, California***

Mehdi Nemati, University of Kentucky  
Steven Buck, University of Kentucky  
Hilary Soldati, University of California, Berkeley

JULY 10, 10:00 a.m. – 11:30 a.m.

**Cattle Symposium: Issues in Today's Cattle Markets**

**CASTLE PEAK A**

Moderator: Ted Schroeder, Kansas State University

**Presenters:** Tina Saitone, University of California-Davis  
James Mitchell, Kansas State University  
Brian Coffey, Kansas State University  
Lee Schulz, Iowa State University

JULY 10, 12:00 p.m. – 1:00 p.m.

**MONDAY LUNCH  
CREEKSIDE LAWN**

JULY 10, 1:30 p.m. – 3:00 p.m.

**MONDAY EARLY AFTERNOON**

**WEC Track Session: Exploring Agritourism Strategies that Work for Producers and Communities: Applied Research, Case Study and Extension Resources for the Western US.**

**LAKESIDE BALLROOM C**

Moderator: Kynda Curtis, Professor and Extension Specialist, Department of Applied Economics, Utah State University

Agritourism in the US has increased substantially over the past decade. As part of a Western region project, CSU, UC-Davis, the University of Northern Colorado and USDA-ERS conducted surveys of agritourism operators and agritourists to compare traveler behavior and beliefs with producer strategies. In addition to summarizing traveler behavior, and producer perceptions, case studies on strong performing regions were developed. A key point of interest for this symposium will be a discussion of outreach approaches and strategies used throughout this agritourism project. A panel of presenters will include project researchers and members of the agritourism community to facilitate discussions around extension outreach.

**Presenters:** Rebecca Hill, Colorado State University  
Dawn Thilmany, Colorado State University  
Anders Van Sandt, Colorado State University  
Martha Sullins, Colorado State University  
Shermain Hardesty, University of California – Davis  
Carmen Snyder, Executive Director Farm Trails

JULY 10, 1:30 p.m. – 3:00 p.m.

**Graduate Student Competition – Session 3**

**LAKESIDE BALLROOM B**

Moderator: Brian Whitacre, Oklahoma State University

***The Labor Supply of U.S. Agricultural Workers***

Alexandra Hill, University of California, Davis

***Economic Outcomes Associated with Business Innovation: A Rural Disadvantage or Opportunity?***

Devon Meadowcroft, Oklahoma State University  
Brian Whitacre, Oklahoma State University

***Social Trust and Investment in Irrigation Infrastructure: Evidence from North China***

Yefan Nian, University of Arkansas  
Quiqiong Huang, University of Arkansas  
Roberto Galardo, Mississippi State University

***Gender Differences in Negotiation Behavior and Negotiated Market Outcomes***

Selena Gerace, University of Wyoming  
Chian Jones Ritten, University of Wyoming  
Christopher Bastian, University of Wyoming  
Owen Phillips, University of Wyoming

JULY 10, 1:30 p.m. – 3:00 p.m.

## Food II: Media and Marketing

LAKESIDE BALLROOM A

Moderator: Veronica Pozo, Utah State University

***Look at Me, I'm Buying Organic: The Effects of Social Pressure on Organic Food Purchases***

Seonwoong Kim, Korea Rural Economic Institute  
Jayson Lusk, Purdue University  
B. Wade Brorsen, Oklahoma State University

***Economic Impacts of Food Fraud***

Syed Imran Ali Meerza, University of Nebraska-Lincoln  
Konstantinos Giannakas, University of Nebraska-Lincoln  
Amalia Yiannaka, University of Nebraska-Lincoln

***Does Having a Choice Increase the Fidelity of Compliance and Overall Effectiveness of New Government Regulations? An Evidence from School Lunchrooms***

Gnel Gabrielyan, Cornell University  
Katherine Greene, Cornell University  
David Just, Cornell University  
Brian Wansink, Cornell University

***The Effect of Corporate Social Media on Firm Value: Evidence from Food Recalls Caused by Foodborne Pathogens***

Nam Nguyen, Utah State University  
Veronica Pozo, Utah State University

JULY 10, 1:30 p.m. – 3:00 p.m.

## Agricultural Management

CASTLE PEAK B

Moderator: Cory Walters, University of Nebraska-Lincoln

***Factors that Influence the Adoption and the Continued Use of Irrigation Technologies and Water Management Practices***

Quiqiong Huang, University of Arkansas  
Tyler Knapp, University of Arkansas  
Kent Kovacs, University of Arkansas

***The Impact of Risk Preferences and Communication on Grain Marketing Decision-Making: Evidence from a Context-Rich Economic Experiment***

Stamatina Kotsakou, University of Nebraska-Lincoln  
Cory Walters, University of Nebraska-Lincoln

***Using Weather Data in Deciding How Much Top Dress Nitrogen to Apply: A Cheaper Alternative***

B. Wade Brorsen, Oklahoma State University  
Brian Mills, Oklahoma State University  
Emilio Tostão, Eduardo Mondlane University

***Efficiency Losses in the Pollination Services Market: A Data Envelopment Analysis***

Chian Jones Ritten, University of Wyoming  
Mariah Ehmke, University of Wyoming  
Buddhika Patalee Appuhamilage, Kansas State University

JULY 10, 1:30 p.m. – 3:00 p.m.

## Veterinarian Industry, Guardian Dogs, and Horse Management

CASTLE PEAK A

Moderator: Glynn Tonsor, Kansas State University

***Livestock Guardian Dogs: Do the Benefits Outweigh the Costs for Sheep Producer?***

Tina Saitone, University of California, Davis  
Ellen Bruno, University of California, Davis

***Horses: To Euthanize or Treat?***

Shannon Fahey, Colorado State University  
Joleen Hadrich, Colorado State University

***An Explanation of the Earnings Variation across Bovine Veterinarians in Private Practice***

Lynn E. Dodge, Colorado State University  
Stephen R. Koontz, Colorado State University

***An Explanation of Variations in the Starting Salaries of Male and Female Veterinarians***

Marshall Frasier, Colorado State University  
Joleen Hadrich, Colorado State University  
Jane Weiss, Colorado State University

**AFTERNOON BREAK****JULY 10, 3:00 p.m. – 3:30 p.m.****MONDAY LATE AFTERNOON****JULY 10, 3:30 p.m. – 5:00 p.m.****WEC Track Session: Examples of Successful Regional Extension Programming****LAKESIDE BALLROOM C**

Moderator: Clark Seavert, Oregon State University

***The Challenges and Nuances to Developing Agricultural Leases in the West***Kate Fuller, Montana State University  
Shannon Neibergs, Washington State University  
John Hewlett, University of Wyoming  
Clark Seavert, Oregon State University***Farm Management Education with American Indian Tribes***Staci Emm, University of Nevada – Reno Cooperative Extension  
Carol Bishop, University of Nevada – Reno Cooperative Extension  
Ruby Ward, Utah State University  
Trent Teegerstrom, University of Arizona  
Vicki Hebb, University of Nevada – Reno Cooperative Extension***Evaluating the Economic Impacts of Innovative Agricultural Marketing and Infrastructure Investments: A USDA AMS Toolkit***Dawn Thilmany McFadden, Colorado State University  
Becca Jablonski, Colorado State University**JULY 10, 3:30 p.m. – 5:00 p.m.****Graduate Student Competition – Session 4****LAKESIDE BALLROOM B**

Moderator: Christopher Bastian, University of Wyoming

***The Role of Market Power in Groundwater Management of Agriculture***Ellen Bruno, University of California, Davis  
Richard Sexton, University of California, Davis***The Effects of the European Milk Quota on EU and US Raw Milk Prices***Susanne Tabara Cenador  
Veronica Pozo, Utah State University***Subsidy Incidence in Privately Negotiated Spot Markets: Experimental Evidence***Mohammad Rahman, University of Wyoming  
Christopher Bastian, University of Wyoming  
Chian Jones Ritten, University of Wyoming  
Owen Phillips, University of Wyoming***Not So Sweet: Economic Implications of Restricting U.S. Sugar Imports from Mexico***Wilson Sinclair, Colorado State University  
Amanda M. Countryman, Colorado State University**JULY 10, 3:30 p.m. – 5:00 p.m.****Food III: Retail Price Environment****LAKESIDE BALLROOM A**

Moderator: Kelsey Conley, Oklahoma State University

***Supermarkets vs. Convenience Stores: How Retail Concentration Affects Food Prices***Clare Cho, USDA Economic Research Service  
Vardges Hovhannisyan, University of Wyoming***School Districts and Their Local Food Supply Chains: Implications for Farm to School Programming***Becca B.R. Jablonski, Colorado State University  
Libby O. Christensen, Colorado State University  
Jeffrey O'Hara, Colorado State University***Farm Production Standards Affect Retail Price Relationships: Hens in Cages and Relationships among Egg Prices***Hanbin Lee, University of California, Davis  
Daniel Sumner, University of California***How Retail Produce Prices Respond to Changes in Drought Conditions***

Annemarie Kuhns, United States Department of Agriculture



JULY 10, 3:30 p.m. – 5:00 p.m.

**Energy and Forest Economics**

**CASTLE PEAK B**

Moderator: Gary Brester, Montana State University

***Do Fuel Reduction Treatments Reduce Wildfire Suppression Costs and Property Damages?***

John B. Loomis, Colorado State University  
Jose Sanchez, USDA Forest Service  
Armando Gonzalez-Caban, USDA Forest Service  
Douglas Rideout, Colorado State University

***Natural Gas Prices, Fertilizer Production, and Environmental Regulations***

Gary Brester, Montana State University  
Anton Bekkerman, Montana State University

***Impact of Program Type and Renewable Portfolio Standards***

Janine Stone, California State University, Chico

***Restore the Forest, But Not My Trees: Willingness to Pay for Forest Restoration as a Function of Proximity***

Julie Mueller, Northern Arizona University

JULY 10, 3:30 p.m. – 5:00 p.m.

**Agricultural Policy**

**CASTLE PEAK A**

Moderator: Jeffrey Reimer, Oregon State University

***General Equilibrium Analysis of the Farm Bill: Food Versus Farm Subsidies***

Jeffrey Reimer, Oregon State University  
Senal Weerasooriya, Oregon State University

***Crop Insurance Policy Design under Asymmetric Information and Different Government***

Charalampos Mavroutsikos, Univ. of Neb. Lincoln  
Cory Walters, University of Nebraska-Lincoln  
Konstantinos Giannakas, University of Nebraska-Lincoln

***Legalization and Regulation of California Cannabis Cultivation: Economic Considerations***

Duncan MacEwan, ERA Economics, LLC

***Valuing Soil Health Benefits for Wyoming Ranchers***

Holly Dyer, University of Wyoming  
John Ritten, University of Wyoming  
John Tanaka, University of Wyoming  
David Taylor, University of Wyoming  
Kristie Maczko, University of Wyoming  
Jennifer Kucera, USDA

JULY 11, 7:30 a.m. – 9:00 a.m.

BREAKFAST  
LONE EAGLE GRILLE

7:00 a.m. – 8:00 a.m.

TUESDAY EARLY MORNING

JULY 11, 8:00 a.m. – 9:30 a.m.

**WEC Track Session: Management Symposium – Financial Decision Tools and Extension Programming: Challenges, Strategies, and the Future**

LAKESIDE BALLROOM C

Moderator: Ruby Ward, Utah State University

A backbone of farm management programming has been based on various forms of financial literacy, record keeping, and other financial decision tools. Formats for these programs have been evolving over time and include extensive workshops, online toolkits, stand-alone presentations and Excel templates. Others have developed and published multi-week, full course curriculum. Challenges, strategies and what has worked to create lasting impacts from financial decision tools and programs will be discussed by the panel. In addition, there will be a discussion of the ongoing need for financial literacy and more sophisticated tools that can be approached for ongoing extension work in today's world of information availability, Apps, and other new and emerging issues.

*Presenters:* John Hewlett, University of Wyoming  
Ryan Larson, Utah State University  
Ruby Ward, Utah State University

JULY 11, 8:00 a.m. – 9:30 a.m.

**Animal Health and Disease**

CASTLE PEAK A

Moderator: Thomas Marsh, Washington State University

***Economic Impacts of Partner Trade Restrictions During an Animal Health Events***

Jada Thompson, Kansas State University  
Dustin Pendell, Kansas State University

***When Poultry Take a Sick Leave: Investigating the Response Costs of the United States Highly Pathogenic Avian Influenza Epidemic***

Riley Seeger, Washington State University  
Thomas Marsh, Washington State University  
Dustin Pendell, Kansas State University

***Optimal Wildlife Management in the Great Yellowstone Ecosystem – A Spatiotemporal Model of Disease Risk***

David Aadland, University of Wyoming  
Matt Maloney, University of Wyoming  
Dannelle Peck, University of Wyoming  
Brant Schumaker, University of Wyoming  
Jerod Merkle, University of Wyoming  
Kevin Monteith, University of Wyoming  
David Finnoff, University of Wyoming  
Richard Horan, Michigan State University

***Evaluation of the Swine Health Surveillance Portfolio in the United States***

Kamina K. Johnson, USDA APHIS  
Maria C. Antognoli  
Sara C. Ahola  
Lori L. Gustafson  
Matthew A. Branam  
Marta D. Remmenga  
Rebecca D. Jones  
Kathleen A. Orloski  
David J. His

JULY 11, 8:00 a.m. – 9:30 a.m.

**Wind Energy, Agricultural Perceptions, Wine Trade, and Teamwork**

LAKESIDE BALLROOM B

Moderator: Dawn Thilmany McFadden, Colorado State University

**Costs and Benefits of Wind Energy Development in Oklahoma**

Shannon Ferrell, Oklahoma State University  
Dave Shideler, Oklahoma State University

**Coloradans' Attitudes & Perceptions Toward Agriculture & Natural Resources**

Chad Christenson, Colorado State University  
Martha Sullins, Colorado State University  
Dawn Thilmany McFadden, Colorado State University

**The Impact of the Free Trade Agreements on Wine Trade for the U.S.**

Serhat Asci, California State University, Fresno  
Fumiko Yamazaki, Center for Agricultural Business  
Mechel Paggi, California State University, Fresno

**Teamwork and Information Literacy: A Case Study of Learn by Doing**

Lindsey Higgins, California Polytechnic State University  
Christiane Schroeter, California Polytechnic State University

JULY 11, 8:00 a.m. – 9:30 a.m.

**Production Methods**

CASTLE PEAK B

Moderator: David Roberts, North Dakota State University

**Economics Risk Impacts of Modeling Crop Yields with Limited Historical Data: GRKS or APEX-EPIC Based Distributions for Camelina and Carnata?**

Lisa Elliot, South Dakota State University  
Matthew Elliott, South Dakota State University  
Nicholas Williams, South Dakota State University  
Sumaiya Saleh, South Dakota State University  
Michael Moges, South Dakota State University

**Evaluating the Profitability of Grid Sampling for Lime Application in Wheat Production**

Brian Mills, Oklahoma State University  
B. Wade Brorsen, Oklahoma State University

**Measuring US Maize Yield Potential, Input Efficiency, and Stress Tolerance**

David Ripplinger, North Dakota State  
David Roberts, North Dakota State

**Parameter Estimation in Presence of Limited Observations in Experimental Auctions: An Application of Ridge Regression**

Hao Li, Washington State University

JULY 11, 8:00 a.m. – 9:30 a.m.

**Food IV: Human Health and Public Perception**

LAKESIDE BALLROOM A

Moderator: Aleksan Shanoyan, Kansas State University

**The Impact of Produce Expenditures on U.S. Adult Type-2 Diabetes: An Empirical Model**

Christiane Schroeter, California Polytechnic State University  
Ziaowei Cai, California Polytechnic State University  
Richard Volpe, California Polytechnic State University

**Heterogeneity in Risk Perception in United States**

Kayode Ajewole, Kansas State University  
Ted Schroeder, Kansas State University

**Where's the Bacon?: Shareholder Losses from a World Health Organization Press Release**

Kelsey L. Conley, Oklahoma State  
Jayson Lusk, Purdue University

**Analysis of Dietary Habit Transformations in Sri Lanka: Application of EASI Demand Approach**

Buddhika Mallika Appuhamilage, Kansas State  
Aleksan Shanoyan, Kansas State  
Vardges Hovhannisyan, University of Wyoming

MORNING BREAK  
Lakeside Ballroom Foyer

JULY 11, 9:30 a.m. – 10:00 a.m.

TUESDAY LATE MORNING

JULY 11, 10:00 a.m. – 12:00 P.M.

**WAEA Presidential Address**



**Describing What We Know: Are We Communicating Effectively?**

**Randy Fortenbery, Washington State University**

11:00 WAEA Awards and Business Meeting

TUESDAY LUNCH  
UPPER CTG GREEN

JULY 11, 12:00 P.M. – 1:00 P.M.

JULY 11, 1:00 P.M. – 5:00 P.M..

LAKESIDE BALLROOM A



**Spatial Econometrics Workshop**

**Brian Whitacre, Oklahoma State University**

TOUR ITINERARY

1:30 P.M. Pick up Hyatt Regency Front Entrance  
2:45 P.M. Desert Farm Institute – University of Nevada, Reno  
(Research being conducted on Nevada Melons)  
4:00 P.M. Wolf Pack Meats  
5:00 P.M. Great Basin Coop  
(all farmers in the area sell to them)  
6:30 P.M. Louis Basque Corner – Dinner  
8:00 P.M. Board bus for return to hotel  
9:00 P.M. Return

