<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>JULY 9, 9:30 a.m. – 5:00 p.m.</td>
<td>SUNDAY REGISTRATION</td>
<td>Cutthroats Lobby</td>
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<tr>
<td>JULY 9, 1:00 p.m. – 5:00 p.m.</td>
<td>WESTERN EXTENSION COMMITTEE BUSINESS MEETING</td>
<td>Martis Peak</td>
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<tr>
<td>JULY 9, 3:30 p.m. – 5:00 p.m.</td>
<td>WAEA COUNCIL MEETING</td>
<td>Castle Peak</td>
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</tr>
<tr>
<td>JULY 9, 7:00 p.m. – 9:00 p.m.</td>
<td>SUNDAY EVENING RECEPTION</td>
<td>Lower Cottage Green</td>
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<tr>
<td>JULY 10, 7:00 a.m. – 9:00 a.m.</td>
<td>BREAKFAST</td>
<td>Lone Eagle Restaurant</td>
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<tr>
<td>JULY 10, 7:30 a.m. – 10:00 a.m.</td>
<td>REGISTRATION</td>
<td>Lakeside Ballroom Foyer</td>
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<tr>
<td>JULY 11, 7:30 a.m. – 9:00 a.m.</td>
<td>LATE REGISTRATION</td>
<td>Lakeside Ballroom Foyer</td>
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</tbody>
</table>
**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

**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.

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### JULY 10, 8:00 a.m. – 9:30 a.m.

### Graduate Student Competition – Session 1

**Moderator:** Anton Bekkerman, Montana State University

<table>
<thead>
<tr>
<th>Topic</th>
<th>Presenters</th>
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</thead>
<tbody>
<tr>
<td><strong>Spatial Economic Inferences of an Avian Influenza Outbreak in Arkansas</strong></td>
<td>Grant West, University of Arkansas</td>
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<td>Lawton Nalley, University of Arkansas</td>
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<td></td>
<td>Antonio Beitia, University of Arkansas</td>
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<td>H.L. Goodwin, University of Arkansas</td>
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<td>Fred Clark; University of Arkansas</td>
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<tr>
<td><strong>An Analysis of Heterogeneity in Attitudes Related to Groundwater Conservation among Agricultural Producers</strong></td>
<td>Ryan Shepler, Colorado State University</td>
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<td></td>
<td>Jordan Suter, Colorado State University</td>
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<td>Christopher Goemans, Colorado State University</td>
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<td>Dale Manning, Colorado State University</td>
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<td><strong>The Fingerprint of Climate on 65 Years of Increasing and Asymmetric Crop Yield Volatility in the Corn Belt</strong></td>
<td>Tor Tolhurst, University of California- Davis</td>
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<td>Alan Ker, University of Guelph</td>
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<tr>
<td><strong>Spatial and Temporal Patterns in Cotton Acreage Abandonment Case Study of Selected Counties in the U.S. Cotton Belt</strong></td>
<td>Ibrahima Sall, University of Arizona</td>
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<td>George Frisvold, University of Arizona</td>
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<td></td>
<td>Russell Tronstad, University of Arizona</td>
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</tbody>
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### JULY 10, 8:00 a.m. – 9:30 a.m.

### Food I: Food Retailing

**Moderator:** Timothy Park, United States Department of Agriculture

<table>
<thead>
<tr>
<th>Topic</th>
<th>Presenters</th>
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</thead>
<tbody>
<tr>
<td><strong>Price Sensitivity and Food Choices of Household Primary Food Shoppers by Body Weight Status in the United States</strong></td>
<td>Abigail Okrent, USDA</td>
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<td></td>
<td>Megan Sweitzer, USDA</td>
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<tr>
<td><strong>Decomposition of Sales Differentials Associated with Direct Marketing Efforts</strong></td>
<td>Timothy Park, USDA</td>
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<tr>
<td><strong>Identifying Key Drivers for Food Business Managers to Engage in the Access Economy</strong></td>
<td>Ashley Colpaart, Colorado State University</td>
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<td>Dawn Thilmany McFadden, Colorado State University</td>
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<tr>
<td><strong>Labeling Food Safety Attributes: Understanding the Consumer Perspective</strong></td>
<td>Kofi Britwum, U. of Nebraska-Lincoln</td>
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<td>Amalia Yiannaka, U. of Nebraska-Lincoln</td>
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</tbody>
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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 Tejeda, 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 Tejeda, 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

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JULY 10, 9:30 a.m. – 10:00 a.m.

MORNING BREAK

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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

<table>
<thead>
<tr>
<th>Title</th>
<th>Authors</th>
</tr>
</thead>
</table>
| 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  
Sonal Weerasooriya, Oregon State University  
Jeffrey Reimer, Oregon State University |
| Effects of the Supplemental Nutrition Assistance Program on Rural and Urban Areas in Oregon | Kelsey Conley, Oklahoma State University  
Jayson Lusk, Purdue University |
| What to Eat When Having a Millennial Over for Dinner | Anders Van Sandt, Colorado State University  
Dawn Thilmany McFadden, Colorado State University |
| Agritourist Heterogeneity in the Western U.S.: Exploring Biases and Flexible Forms of the Travel Cost Method | Rachna Tewari, University of Tennessee at Martin  
Jennie Martin, Colorado State University  
Kellie Enns, 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

<table>
<thead>
<tr>
<th>Title</th>
<th>Authors</th>
</tr>
</thead>
</table>
| 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

<table>
<thead>
<tr>
<th>Title</th>
<th>Authors</th>
</tr>
</thead>
</table>
| Willingness to Pay for Irrigation Water when Groundwater Is Scarce | Tyler Knapp, University of Arkansas  
Kent Kovacs, University of Arkansas  
Qiuxiong 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. Howarter, 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, Berkley |
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
Devon Meadowcroft, Oklahoma State University
Brian Whitacre, Oklahoma State University

Economic Outcomes Associated with Business Innovation: A Rural Disadvantage or Opportunity?
Yefan Nian, University of Arkansas
Quiqiong Huang, University of Arkansas
Roberto Galardo, Mississippi State University

Social Trust and Investment in Irrigation Infrastructure: Evidence from North China
Selena Gerace, University of Wyoming
Chian Jones Ritten, University of Wyoming
Christopher Bastian, University of Wyoming
Owen Phillips, University of Wyoming

Gender Differences in Negotiation Behavior and Negotiated Market Outcomes
### JULY 10, 1:30 p.m. – 3:00 p.m.

**Food II: Media and Marketing**

**LAKESIDE BALLROOM A**

**Moderator:** Veronica Pozo, Utah State University

<table>
<thead>
<tr>
<th>Topic</th>
<th>Presenters</th>
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<tbody>
<tr>
<td><strong>Look at Me, I’m Buying Organic: The Effects of Social Pressure on Organic Food Purchases</strong></td>
<td>Seonwoong Kim, Korea Rural Economic Institute</td>
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<td>Jayson Lusk, Purdue University</td>
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<td>B. Wade Brosen, Oklahoma State University</td>
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<tr>
<td><strong>Economic Impacts of Food Fraud</strong></td>
<td>Syed Imran Ali Meerza, University of Nebraska-Lincoln</td>
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<td>Konstantinos Giannakas, University of Nebraska-Lincoln</td>
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<td>Amalia Yiannaka, University of Nebraska-Lincoln</td>
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<tr>
<td><strong>Does Having a Choice Increase the Fidelity of Compliance and Overall Effectiveness of New Government Regulations? An Evidence from School Lunchrooms</strong></td>
<td>Gnel Gabrielyan, Cornell University</td>
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<td>Katherine Greene, Cornell University</td>
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<td>David Just, Cornell University</td>
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<td>Brian Wansink, Cornell University</td>
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<td><strong>The Effect of Corporate Social Media on Firm Value: Evidence from Food Recalls Caused by Foodborne Pathogens</strong></td>
<td>Nam Nguyen, Utah State University</td>
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<td>Veronica Pozo, Utah State University</td>
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### JULY 10, 1:30 p.m. – 3:00 p.m.

**Agricultural Management**

**CASTLE PEAK B**

**Moderator:** Cory Walters, University of Nebraska-Lincoln

<table>
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<tr>
<th>Topic</th>
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<tbody>
<tr>
<td><strong>Factors that Influence the Adoption and the Continued Use of Irrigation Technologies and Water Management Practices</strong></td>
<td>Quiqiong Huang, University of Arkansas</td>
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<td>Tyler Knapp, University of Arkansas</td>
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<td>Kent Kovacs, University of Arkansas</td>
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<tr>
<td><strong>The Impact of Risk Preferences and Communication on Grain Marketing Decision-Making: Evidence from a Context-Rich Economic Experiment</strong></td>
<td>Stamatina Kotsakou, University of Nebraska-Lincoln</td>
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<td>Cory Walters, University of Nebraska-Lincoln</td>
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<td><strong>Using Weather Data in Deciding How Much Top Dress Nitrogen to Apply: A Cheaper Alternative</strong></td>
<td>B. Wade Brosen, Oklahoma State University</td>
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<td>Brian Mills, Oklahoma State University</td>
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<td>Emilio Tostio, Eduardo Mondlane University</td>
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<td><strong>Efficiency Losses in the Pollination Services Market: A Data Envelopment Analysis</strong></td>
<td>Chian Jones Ritten, University of Wyoming</td>
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<td>Mariah Ehmke, University of Wyoming</td>
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<td>Buddhika Patalee Appuhamilage, Kansas State University</td>
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### JULY 10, 1:30 p.m. – 3:00 p.m.

**Veterinarian Industry, Guardian Dogs, and Horse Management**

**CASTLE PEAK A**

**Moderator:** Glynn Torsor, Kansas State University

<table>
<thead>
<tr>
<th>Topic</th>
<th>Presenters</th>
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<tbody>
<tr>
<td><strong>Livestock Guardian Dogs: Do the Benefits Outweigh the Costs for Sheep Producer?</strong></td>
<td>Tina Saitone, University of California, Davis</td>
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<tr>
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<td>Ellen Bruno, University of California, Davis</td>
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<tr>
<td><strong>Horses: To Euthanize or Treat?</strong></td>
<td>Shannon Fahey, Colorado State University</td>
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<td>Joleen Hadrich, Colorado State University</td>
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<td><strong>An Explanation of the Earnings Variation across Bovine Veterinarians in Private Practice</strong></td>
<td>Lynn E. Dodge, Colorado State University</td>
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<td>Stephen R. Koontz, Colorado State University</td>
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<td><strong>An Explanation of Variations in the Starting Salaries of Male and Female Veterinarians</strong></td>
<td>Marshall Frasier, Colorado State University</td>
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<td>Joleen Hadrich, Colorado State University</td>
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<td>Jane Weiss, Colorado State University</td>
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</tbody>
</table>
WEC Track Session: Examples of Successful Regional Extension Programming

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

Graduate Student Competition – Session 4

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

Food III: Retail Price Environment

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
## 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

## 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**
- Charalampis 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
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

**Economic Impacts of Partner Trade Restrictions During an Animal Health Event**
- 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
**Wind Energy, Agricultural Perceptions, Wine Trade, and Teamwork**

**LAKESIDE BALLROOM B**

**July 11, 8:00 a.m. – 9:30 a.m.**

**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 Ascı, 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

**Production Methods**

**CASTLE PEAK B**

**July 11, 8:00 a.m. – 9:30 a.m.**

**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

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

**LAKESIDE BALLROOM A**

**July 11, 8:00 a.m. – 9:30 a.m.**

**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
WAEA Presidential Address

Describing What We Know: Are We Communicating Effectively?

Randy Fortenbery, Washington State University

11:00 WAEA Awards and Business Meeting

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