2023 Western Section Beef Symposium

Climate Adaptation Strategies for the Beef Industry of the Great Plains & Western US

Co-Organizers: SP and SW USDA Climate Hubs, SW Beef CAP, Western Section ASAS
Co-Chairs: Andres Cibils, USDA-ARS, OCPARC and Glenn Duff, New Mexico State University

Sunday, July 16, 2023

12:00 PM  Introductions

12:05 PM  Jaime Luke and Glynn Tonsor, Kansas State University – Contribution of the beef industry to the economy of the Great Plains and Western US: past, present, and future

1:35 PM  Sara Place, Colorado State University – Impacts of future climate scenarios on the beef industry of the region

1:05 PM  Justin Derner, USDA-ARS – Practical Considerations for Adaptive Strategies by United States Grazing Land Managers with a Changing Climate

1:35 PM  Eileen Armstrong, Universidad de la Republica, Uruguay – What role could old/heritage genetics play in climate adaptation

2:05 PM  Santiago Utsumi, New Mexico State University – Precision Livestock Farming tools for climate-smart ranching

2:35 PM  Coffee Break (sponsored by the SW Beef CAP)

2:45 PM  Glenn Duff, New Mexico State University – Tools for climate-smart decision making for the stocker/feedlot sector

3:15 PM  Luis Tedeschi, Texas A&M University – Precision Livestock Farming tools for climate-smart feed yard operations

3:45 PM  Derrell Peel, Oklahoma State University – Regional beef supply chain vulnerabilities to climate change

4:15 PM  Concluding remarks

4:30 PM  Adjourn