# 2018 CSSRM Fall Workshop Speaker Biographies October 2, 2018

# Wednesday, November 7, 2018

# 1. TARGETED GRAZING PANEL (9:00-10:00) a. Using Domestic Sheep to Control Noxious Weeds

#### Jared Lloyd

Jared is a dynamic, multi-generational Western Colorado rancher, relying on innovation, idealism and a passion for preservation and revitalization of the land, livestock, wildlife and rural communities.



#### **Monica Klingler**

Monica has worked for the US Forest Service for 28 years, as a rangeland manager. She likes rangeland management because it is so diverse and covers many facets. Monica appreciates working with the livestock operators who make their living from the land and enjoys being outdoors exploring and learning about the plants, soils, and animals in these areas.



# b. Targeted Grazing of Larkspur

## **Kyler McCarrel**

Kyler grew up on a 200 pair cow/calf operation in Eastern Utah. He graduated from Utah State University in 2010 with a bachelors in Rangeland Resources and is currently a Rangeland Management Specialist for the Forest Service in Paonia CO. Kyler started his career with the Forest Service in Range Management in Austin NV with a stop in Whitehall MT before landing in Paonia. He enjoys Rangelands because of the role they play both ecologically and economically in the Western U.S.



# 2. FINDING COMMON GROUND: LIVESTOCK PRODUCERS & OUTDOOR RECREATION (10:15-10:45)

#### Janie Van Winkle

Janie is a cow/calf producer in Western Colorado with husband, Howard & son, Dean. Dean is in college at Ft. Scott, KS. Janie is also the 1<sup>st</sup> Vice President of CO Cattlemen's Association and is on the Board of the Grand Junction Area Chamber of Commerce. As a steward of rangelands, the Van Winkles get to be every day, where many people choose to spend their leisure time. Some of the challenges are the same as they have been for several generations - how to handle variations between wet and dry years, ensuring even distribution of use by livestock, etc. There are many new challenges as well - helping the general public understand the contributions of livestock production to the range, how to manage livestock with additional pressure of recreationists on the range, etc. These are all opportunities to be met by those managing and caring for rangelands.



# 3. BEYOND FORAGE: THE VALUES OF RANGELANDS MANAGEMENT IN A BROADER CONTEXT (11:00-11:45)

#### Kenyon Fields, Western Landowners Alliance

Kenyon helps his family run Mountain Island Ranch (MIR), between Moab and Grand Junction, and has spent most of his life as a large-landscape conservation ecologist. He is also principal founder of the Western Landowners Alliance. MIR is a cattle, hay, hunting and conservation ranch, and certified organic, which can make range management challenging but rewarding.



# 4. COLORADO AGRABILITY (1:00-1:45)

#### **Candy Leathers & Robert Andrews**

Ms. Leather's was raised in rural Colorado in an agricultural setting and has worked in the field of Vocational Rehabilitation and Disability services for over 40 years. She has served as Project Manager for the Colorado AgrAbility Project for the last five years, serving farmers and ranchers affected by an injury, long term illness, or other functional limitations to remain involved in agricultural work by providing assistance, information and education.

Range lands/agriculture is exciting as she can appreciate the fine balance and unique needs of the ecosystem and the challenges and rewards that take place to support this system by the men and women who engage in working and living off the land.



#### **Robert Andrews**

Master Gunnery Sergeant Andrews retired in January 2015 after 26 years of honorable and faithful service with the United States Marine Corps. His family relocated to New Liberty, CO in December of 2014. They run a small sheep ranch where they raise Shetland, Babydoll, Suffolk, Blue Faced Leister, North Country Cheviot and Columbia Sheep. Robert is relatively new to agriculture and has been involved with sheep since early 2015. He divides his time and efforts between advocating for veterans and veteran related agriculture programs, programs that facilitate making Colorado a veteran's state of preference and introducing veterans and their families to programs and resources that are available to them throughout the agricultural industry.



# 5. COLORADO WEST LAND TRUST (2:00-2:45)

#### Ilana Moir

Ilana is the Director of Conservation in the Grand Junction office and leads conservation work and planning for the organization. She works with everyone from fruit and row crop farmers, to cattle ranchers and hunters to complete conservation projects that meet the mission of the land trust while satisfying the goals of landowners and a myriad local, state, and national funders and partners. A native of Western Colorado, Ilana started with Mesa Land Trust as a Colorado Conservation Trust Fellow after receiving her Master's degree in Environmental Management at Duke University and a B.A. from Smith College. In the summer of 2017 she was awarded the Kinship Conservation Fellowship. Ilana spends her free time serving on the Board of the Colorado Coalition of Land Trusts, co-leading the local community garden, being involved with bike advocacy work, and spending time in the great outdoors.



# 6. CLIMATE CHANGE EFFECTS ON POLLINATORS (3:00-3:45)

#### **David Inouye**

David Inouye is Professor Emeritus from the University of Maryland's Department of Biology, and a long-time researcher at the Rocky Mountain Biological Laboratory, near Crested Butte, CO. He has ongoing long-term projects there on flowering phenology and plant demography, and also works with hummingbirds, bumble bees, and other pollinators. He helped to write the assessments of pollinators by the National Academy of Sciences and the UN's Intergovernmental Platform on Biodiversity and Ecosystem Services, and is working on the USDA's plan for a national monitoring program for native bees. [No photo provided]

# Thursday, November 8

# 7. MEADOW AND RIPARIAN RESTORATION: WHAT IS IT AND HOW CAN IT PROVIDE MORE FLEXIBILITY IN YOUR GRAZING MANAGEMENT? (8:15-9:00)

#### **Tom Grant**

For over 20 years, Tom has worked on land management issues in the western United States. His experiences vary from invasive plant management to rare plant conservation and forests' interactions with climate, although an over-arching theme has always been the restoration of degraded ecosystems. As the wet meadow restoration coordinator, Tom works with diverse partners to identify and implement restoration practices that benefit the land, wildlife, and people.

A huge portion of the public and private lands in western North America are used for ranching or agriculture. Given the environmental, social, and economic demands on these lands, it is critical to work across boundaries and with diverse partners to find resource management strategies that create win-win situations. Ecological restoration is a field that brings people together to address these complex problems and identify innovative solutions. As a restoration ecologist, it is an exciting time because we are collaborating with diverse partners to affect landscape scale management while addressing economic and environmental issues.



# 8. BIOLOGICAL WEED CONTROL IN RANGE MANAGEMENT (9:15-10:00)

#### Dr. Dan Bean

Dan Bean is Director of Biological Pest Control Conservation Services, Colorado Department of Agriculture. Dan received a PhD in insect physiology from the University of Wisconsin and has studied insect physiology and behavior for 35 years. His plan with any project is to apply basic knowledge to solve practical pest management problems. He worked on the tamarisk biocontrol project since 2000 and participated in the first North American releases of the tamarisk in 2001. Since 2005 he has managed the Palisade Insectary, the center of Colorado's biological pest control program. The Palisade Insectary produces, collects, releases and monitors beneficial insects, mites and pathogens for use against weeds and insect pests.

He likes range management because the economics and ecology of managing weeds on rangelands are perfect for the use of biological controls and some of the most dramatic weed biocontrol successes have been on rangelands. He enjoys the challenge of working on projects that could have a large positive impact for agriculture and be a major benefit for ranchers and farmers.



# 9. THE LITTLE BOOK CLIFFS WILD HORSE RANGE (10:30-11:15)

#### Jim Dollerschell

Jim has been a Rangeland Management Specialist for the Bureau of Land Management for 37 years. Thirty one of those years have been here in Grand Junction and six in the San Luis Valley. He's been in charge of management of the Little Book Cliffs Wild Horse Range since 2003. Jim has two daughters; one will graduate this December from Colorado State University with a Natural Resources degree with an emphasis on Range Ecology. Jim enjoys Rangeland Management because he can influence proper grazing management on BLM lands while working with the livestock industry. His management influences land health including wildlife habitat.