



## The Utah Section of the Society for Range Management

presents

### Regenerating Rangelands

Thursday, November 2, 2023

Sevier Valley Center - Richfield, Utah

10:00 – Welcome and business

10:05 – Update on SRM - What does SRM do for me? - Chuck Butterfield (Parent Society Rep)

10:15 – Regenerative Agriculture - What is it? Why all the Commotion? - Eric Thacker (USU)

10:30 – Managing timing and duration to support multiple ecosystem services in Utah rangelands - Kris Hulvey (Working Lands Conservation)

10:50 – Break

11:05 – The Effects of Livestock Grazing on Soil Health & Organic Carbon in Semi-Arid Rangelands: A Case Study from Northern Utah - Megan Nasto (Working Lands Conservation)

11:25 – All Creature Great and Small: Soil Carbon Cycle and Capture, a Biologically Driven Process - Tony Richards (UDAF)

11:45 – Wet meadow restoration/how to implement/deal with barriers - Dan Fletcher (BLM) and Clint Wirick (USFWS)

12:00-1:00 – Lunch

1:00 – How might Rejuvra work for you controlling annual grasses? Real World Results! - Kevin Gunnell (DWR)

1:20 – Real-life Applications - Putting Regenerative Practices to Work - James Stuart (Rancher)

2:00 – Assessing Effects of Dormant Season Grazing on Biodiversity Using Line-Point Intercept and Modified-Whitaker Plot Methods - Curtis Drake (BYU)

2:20 – Opportunities and careers available in Range (BLM and Forest Service)

2:40 – Refreshment Break

2:50 – Rangeland Round-up - Agencies present posters/projects/regenerative practices showing off their work - BLM, USFS, DWR, GIP, NRCS, etc.

3:45 – Long-term Greater Sage-grouse nest survival in response to climate and landscape characteristics in Northeastern, UT - Codi Backen (USU)

4:05 – Drivers of big sagebrush (*Artemisia tridentata*) survival and mortality in the Colorado Plateau - Joshua Day (USU)

4:25 – Pinyon Jay Research and Future Directions in the Great Basin - Rory Eggleston (USU)

4:45 – Wrap up

5:30 – Mixer with professionals and students (employment networking)

6:00 – Banquet (Dinner and Awards) Guest Speaker Joel Ferry (Utah DNR Director)



**Friday, November 3, 2023**

Sevier Valley Center - Richfield, Utah

8:00 – Chapter Meetings (North and South)

9:00 – The International Year for Rangelands and Pastoralists (IYRP) 2026: Planning for Impactful Activities in Utah - Layne Coppock

10:00 – An Example of Rotational Grazing Tested on 330,000 acres of Degraded Rangeland in Central Asia: Results and Community Assessment - Ben Norton

10:20 – Break

10:30 – Virtual Fence Workshop - land manager and producer perspectives - have short presentations to introduce virtual fencing and people that have been using it (Retta Bruegger, Lowry and Justus Redd, Shawn and Tyler Ivins (ranchers), Christina Tinsley (USFS), Cory Farnsworth (USU Extension), then a panel discussion.

12:00 – Summary and closing remarks