

PROGRAM

WEDNESDAY

SESSION 27

Plaza Ballroom F

10:00AM - 12:00PM

Researchers and Practitioners Integrating Knowledge to Restore and Reclaim Rangelands and Riparian Areas (Symposium)

Reclamation and restoration efforts on rangelands are often fueled by collaborations between researchers and practitioners, but the integrated knowledge created by these interdisciplinary teams is poorly represented in the scientific literature and in the SRM community. The SRM Reclamation and Restoration (R&R) Committee proposes to build on SRM's capacity by exploring partnerships between science and management in reclamation and restoration on rangelands, including riparian areas.

We propose to continue the stimulating discussion begun at the 2019 Annual Meeting, at the symposium "The Proof is in the Pudding: Showcasing Diverse Perspectives on Success and Failure in Rangeland Reclamation and Restoration." R&R Committee members in attendance in 2019 expressed the need to continue the discussion and learn more about best practices in science-management partnerships in reclamation and restoration. Accordingly, we have secured three pairs of speakers to present on such partnerships, with each pair containing a researcher and a "practitioner" -- with the latter being widely defined. Each pair of speakers will have 25 minutes to illuminate what has worked and what has not in their collaborative project, similarities and differences between research and management perspectives, and the opportunities and challenges experienced in two-way transfers of knowledge between researchers and practitioners. Remaining time will be dedicated to group discussion among speakers and audience participants, including members of the R&R and Watershed/Riparian committees.

Rangeland Restoration for Multiple Audiences, from Local Results to Global Implications - Nancy Shackelford, University of Victoria, British Columbia; *Dr. Katharine Suding, University of Colorado Boulder; Dr. Rebecca Hufft, Denver Botanic Gardens; *Larry Vickerman, Denver Botanic Gardens Chatfield Farms

Lessons from Research and Ranching Applications in Restoring Native Rangelands from Annual Grass Invasion Using Indaziflam Herbicide - Justin Hossfeld, Sunlight Ranch Company; Shannon Clark, Colorado State University

Dalton Meadow Restoration: Intersection of Science, Management and Education - Sam Lossing, Smith Creek Ranch; Tamzen K. Stringham, Ph.D., University of Nevada