

Dealing with the Triple Threat Invasion - Cheatgrass, Medusahead, & Ventenata

Megan Dettenmaier

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Tuesday, June 25, 2019 | 1 pm - 4:45 pm (MDT)

REGISTER | CONTINUING EDUCATION CREDITS (NOTE: Society of American Foresters, OR Society of Ecological Restoration, OR Society for Range Management OR you may receive a letter of certification for this webinar)

Co-sponsored by the Southern Rockies Fire Science Network, Bayer Environmental Science

Invasive annual grasses such as cheatgrass (*Bromus tectorum*), medusahead (*Taeniatherum caput-medusae*), and ventenata (*Ventenata dubia*) are devastating western natural areas and rangeland at a landscape scale. These grass invasions favor further invasions while eliminating

desirable vegetation and wildlife habitat. Further impacts include:

- A continuous bed of fine fuel associated with an increase in frequency and intensity of rangeland wildfire
- Significant reduction or elimination of desirable perennial species
- Reduced forage quality for wildlife and livestock
- Increased risks for wildlife and pollinator species
- Resulting wildfires that are a threat to humans, wildlife, property and infrastructure.

Speakers will address all of these points, including current management tools for the "triple threat", highlighting recent research conducted in multiple western states.

1:00 - 1:15 pm - Introduction

1:15 - 1:45 pm: Surprise speaker

1:45 - 2:15 pm: Overview of the invasive annual grass problem in the Great Basin, Tom Monaco, USDA-ARS Forest & Range Research Lab, Utah State University

2:15 - 2:45 pm: Biology, impacts and management of *Ventenata dubia*, Tim Prather, University of Idaho

2:45 - 3:00 pm: Break

3:00 - 3:30 pm: Working toward management solutions for invasive bromes, medusahead, and ventenata, Corey Ransom, Utah State University

3:30 - 4:00 pm: Environmental benefits of restoring natural areas and rangeland, Shannon Clark, Colorado State University

4:00 - 4:30 pm: Controlling annual grasses from a ranching perspective, Justin Hossfeld, Former President of Sunlight Ranch, Montana

4:30 - 4:45 pm: Wrap-up & Question/Answer