

# Powell County Weed District

## 2023 Annual Landowner Meeting


Thursday April 27<sup>th</sup> & Friday April 28<sup>th</sup>


\* Deer Lodge Community Center\* & Ovando School Gymn \*

\*6:00-8:00pm\*

1:00 -3:00pm\*

### MEETING AGENDA


 5:30-5:55 pm or 12:30 -12:55 pm **Sign In & Welcome**

 6:00-6:55 pm or 1:00-1:55 pm - m Dr. Lisa Rew

#### **“Annual Grass Ecology and Management”**

Description: The talk will cover the ecology and distribution of invasive annual grasses in Montana, and the efficacy of different management practices for controlling their abundance and spread.

Dr. Lisa Rew is a Professor of Weed and Invasive Plant Ecology and Management in the Department of Land Resources and Environmental Sciences at Montana State University (MSU) in Bozeman, Montana. She and her group work in natural, semi-natural and agricultural systems trying to understand more about the ecology of invasive species under different conditions and how to manage them while improving desired vegetation at a local scale. To achieve this her interests include, survey and monitoring methods, species distribution modeling, plant community diversity, population dynamics, and long-distance dispersal and spread.

 7:00-7:55 or 2:00-2:55 pm Dr. Jane Mangold

#### **“Revegetating Weed-Infested Range and Pasture Lands”**

Description: When range and pasture lands are severely infested with invasive and noxious weeds, simply controlling the weeds may not result in desired outcomes. In such cases, seeding other species, commonly referred to as “revegetation,” is necessary to establish desired vegetation that can compete with weeds and help you meet your management objectives. This presentation will cover key concepts from the new MSU Extension publication “Revegetation Guidelines: Considering Invasive and Noxious Weeds” to help you plan and execute revegetation, including special consideration of how to integrate herbicides and seeding.

Jane Mangold is a Professor and the Extension Invasive Plant specialist at Montana State University-Bozeman. She has been researching and extending science-based information on integrated management of invasive and noxious weeds for about 25 years. One of her research interests is revegetation, especially in the context of rangeland and pasture infested by invasive annual grasses like cheatgrass and ventenata.

Category	Credits
10 - Dealer	2
30 - Agricultural Plant Pest Control	2
37 - Right of Way Pest Control	2
39 - Demonstration & Research Pest Control	2
55 - Regulatory Weed	2