**Session 1:** Tuesday April 24th 10-12 – Barnard Hall 128 or connect remotely

[**http://montana.adobeconnect.com/lres-tuesday/**](http://montana.adobeconnect.com/lres-tuesday/)

“Does the Sustainable Slopes Initiative of the National Ski Area Association adequately protect water quality?”

**Heather Stukas**

Advisor: Gretchen Rupp

“Dam-induced hydrologic alterations of the West Fork River, West Virginia and environmental flow analysis”

**Drew Langston**

Advisor: Paul Hook

“Remote sensing of Russian Olive (*Elaeagnus angustifolia*) along the Arkansas River, Colorado”

**Dan Rottinghaus**

Advisor: Scott Powell

“Moving beyond burn severity maps: How remote sensing can aid in monitoring vegetation regeneration following wildfire”

**Becca Hosley**

Advisor: Scott Powell

“Assessing the interactions between humans and wildfires in California and their impacts on water resources”

**Kelly Dalton**

Advisor: Bill Kleindl

**Session 2:** Wednesday April 25th 1:30-3:30 – Barnard Hall 126 or connect remotely

[**http://montana.adobeconnect.com/lres-wednesday/**](http://montana.adobeconnect.com/lres-wednesday/)

“Review of riparian monitoring assessments: An application for addressing Montana’s water quality”

**Eric Trum**

Advisor: Bill Kleindl

“Responses of plant communities to long-term sheep grazing in western Montana grasslands”

**Hillary Cimino**

Advisor: Jane Mangold

“Life history and management of alfalfa weevil using degree-day modeling”

**Molly Hammond**

Advisor: Ruth O’Neill

“Integration of ecosystem service analysis as a decision-making tool for remedial design and prioritization at superfund sites”

**Blair Shackford**

Advisor: Bill Kleindl