

# ECOLOGY SEMINAR SERIES

## WHEN

**Thursday**  
**March 28, 2019**  
**3:30pm**

## WHERE

**304 Lewis Hall**  
**Montana State University**

• Presented by •

**BIOE 555 Communication in Ecological Sciences**  
**Graduate students**

## SPRING 2019 SEMINAR V

### MICHAEL MACDONALD

**Do caddisflies reduce streambed permeability? A novel laboratory experiment for evaluating invertebrate impacts on subsurface hydrology**

### SHANE PETCH

**Investigating diverse sources of variation in the amount of time Weddell seal pups spend in the water during lactation**

### KRISTEN COOK

**Reproductive events and timing of the western pearlshell in Montana**

**Questions/Concerns/  
Accommodation Requests:**

**Contact Meghan Heim,  
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