



*“Iron oxides as carbon and nutrient traps in soils”*

11:20 am Tamara Harms  
*“Propagation of biogeochemical signals from arctic soils to streams”*

11:40 am Sally MacIntyre  
*“Arctic Lakes - Implications of Hydrodynamics on GHG Emissions”*

12:00-1:30pm Lunch (on your own)

1:40 pm Megan Machmuller  
*“Quantifying drivers of Arctic carbon-climate feedbacks across scales”*

2:00 pm Helen Chmura  
*“Keeping time in a warming world: Lessons from the Alaskan Arctic”*

2:20 pm Heidi Golden  
*“Using Genetics to Inform Climate Adaptation Science”*

2:40 pm Helene Angot  
*“Atmospheric research in the Arctic: current projects and future challenges”*

3:00-3:15 pm Coffee break

3:20 pm Mark Conde  
*“The Importance of Toolik Lake for Space Weather Research in Alaska”*

3:40 pm Crystal Glassburn  
*“Archaeology & Ethnohistory of the Toolik Region”*

### **Columbia Falls Ballroom**

4:00-8:00 pm Poster Session and no-host bar

### **Columbia Falls Ballroom**

6:00 -8:00pm Buffet dinner (hosted by meeting)

### **Pyramid Lake**

8:00 pm Organizing Committee meeting

