#### **Toolik All Scientists' Meeting Agenda**

Venue: Doubletree by Hilton Hotel, 1000 Multnomah St., Portland, OR 97232 January 27-28, 2017

The goal of this meeting is to promote collaboration and synthesis among Toolik researchers and others working in the Arctic

Remote attendance links available on Friday from 8:20am -4:20pm PST. See the meeting: <u>https://global.gotomeeting.com/join/312322605</u> Hear the meeting: Join the audio via the gotomeeting link above or join the conference call at 866-832-7806 participant PIN 4070827

#### Friday, January 27 Jefferson/Adams Room, Hotel Meeting Center

8:00 am	Coffee & Conversation
8:20 am	Steve Oberbauer, Donie Bret-Harte, Mike Abels Welcome, goals for meeting, and logistics
8:40 am	Ed Rastetter "The Arctic LTER 2017-2023"
9:00 am	Hank Loescher "NEON at Toolik"
9:20 am	John Walsh "Toolik in the broader picture of Arctic change"
9:40 am	Eugenie Euskirchen "Linking models to explore the impacts of ecosystem change in Alaska and northwest Canada"
10:00 am	Coffee break
10:20 am	Tracie Curry "Visual tools for shared understanding in transdisciplinary knowledge processes"
10:40 am	John Elliott

11:20 am	Yo Chin "It's more than climate change: the fate of persistent organic pollutants in the Arctic"
11:40 am	Beth Neilson "Connecting hillslope and riparian processes to arctic stream and river responses"
12:00 pm	Lunch (on your own)
1:40 pm	Lee Vierling "Reflecting on Toolik: recent advances and new opportunities for understanding Arctic ecology using remotely sensed data"
2:00 pm	John Wingfield "Living in the arctic spring: physiological and behavioral responses to extreme events and unpredictability"
2:20 pm	Jennie McLaren "Multiple controls over carbon and nutrient cycling above and below- ground"
2:40 pm	Josh Schimel "Organic nitrogen uptake by tundra plants"
3:00 pm	Coffee break
3:20 pm	Matt Wallenstein "Controls on the fate of new carbon inputs to tundra soils"
3:40 pm	Vladimir Romanovsky "Modeling permafrost characteristics with very high spatial resolution"
Roosevelt F	Room, Hotel Meeting Center

4:00 pm Poster Session and no-host bar

## Multnomah Grille (immediately adjacent to Hotel Meeting Center)

Buffet dinner 6:30 pm

# Jefferson/Adams Room, Hotel Meeting Center8:00 pmOrganizing Committee meeting

# January 28, 2017

#### Jefferson/Adams Room, Hotel Meeting Center

8:00 am Coffee & Conversation

- 8:20 am Margareta Johansson "INTERACT goes viral: an advanced community steps into a global role"
- 8:40 am Donie Bret-Harte Instructions for breakout groups

## Jefferson/Adams, Roosevelt, and Hamilton Rooms, Hotel Meeting Center

- 8:45 am Breakout groups
- 10:00 am Coffee break
- 10:20 am Breakout groups resume

## Jefferson/Adams Room, Hotel Meeting Center

- 11:30 am Breakout groups report in plenary
- 12:00 pm Lunch (on your own)

#### Jefferson/Adams, Roosevelt, and Hamilton rooms, Hotel Meeting Center

- 1:40 pm Breakout groups (these may be the same or different than in the morning)
- 3:00 pm Coffee break
- 3:20 pm Breakout groups continue (or plenary)

#### Jefferson/Adams Room, Hotel Meeting Center

- 4:20 pm Breakout groups report in plenary, and meeting wrap-up
- 5:00 pm Meeting adjourns