

AGENDA

Hubbard Brook Quarterly Project Meeting

Co-leaders: John Campbell, JP Gannon, Mark Green,
Nina Lany, and Kevin McGuire

October 25, 2023: Connect via Zoom

The Changing Hydroclimate

10:00 – 10:15 Welcome and Introductions
(SCC Chairs: Lynn Christenson & Christy Goodale)

10:15 – 10:30 Changing Climate Overview
(Mark Green and Nina Lany)

10:30 – 10:35 Overview and Objectives of the Meeting
(Kevin McGuire)

Overview of Hydrologic Change (Facilitator: John Campbell)

10:35 – 10:45 Precipitation
(Nina Lany)

10:45 – 10:55 Streamflow - highs and lows
(Kevin McGuire)

10:55 – 11:05 Soil Moisture and Storage
(Mark Green)

11:05 – 11:20 Q&A and Session Discussion

Winter Hydroclimate Changes (Facilitator: Eric Kelsey)

11:20 – 11:30 Changes in Snowpack and Melt
(Geoff Wilson)

11:30 – 11:40 Rain-on-Snow
(Alix Contosta)

11:40 – 11:50 Snowpack observations from Unpiloted Aerial Vehicles (UAVs)
(Jennifer Jacobs)

11:50 – 12:05 Q&A and Session Discussion

12:05 – 12:35 **COS Business Meeting**
(SCC Chairs: Lynn Christenson & Christy Goodale)

12:35 – 1:05 **Lunch Break (breakout groups)**

What are the Implications of Changing Hydroclimate
(Facilitator: Nina Lany)

1:05 – 1:15 Changing Stream Intermittency
(John Morgan)

1:15 – 1:25 Salamander Survival and Discharge Variation
(Eric Lyons)

1:25 – 1:35 Datasets for Teaching about Climate Variation - presentation & discussion
(JP Gannon)

1:35 – 1:50 Session Q&A

1:50 – 2:15 **Discussion – outcomes and integration**