

Meeting Goals:

- **CONNECT:** Bring ARCUS members and others from the Arctic research and education community together to meet, talk, and connect.
- **SHARE:** Explore what ARCUS and our members are doing around a number of specific Arctic research focus areas.
- **ADVANCE:** Identify actionable ways that the ARCUS community can work together and support each other.

Time	Agenda Item
9:00 - 9:15 (15 min)	 Meeting Welcome & Introduction Welcome from ARCUS Leadership Meeting Goals & Agenda Breakout group overview, discussion topics, and what we hope meeting attendees will contribute to these conversations
9:15 - 10:00 (45 min)	 Breakout Session Conversations Round 1: 1. Community & Citizen Science in the Far North 2. Building Multidisciplinary Research Connections 3. ARCUS Institutional Member Presentation
(~10 min)	 Break General networking in the "Virtual Coffee Break" Zoom room
10:10- 10:55 (45 min)	 Breakout Session Conversations Round 2: 1. Community & Citizen Science in the Far North 2. Building Multidisciplinary Research Connections 3. ARCUS Institutional Member Representatives Meeting (Closed Session)
(~10 min)	BreakGeneral networking in "Virtual Coffee Break" Zoom room
11:05 - 11:30 (25 min)	 Discussion Group Report-Outs from Breakout Chairs or Rapporteurs Chairs from each group will each have 3 minutes to share a few brief highlights, next-steps, and answer questions from other participants.
11:30 - 11:45 (15 min)	 Next Steps & Opportunities to Stay Involved Plan for using what was discussed today Opportunities to stay involved
11:45 - 12:00 (15 min)	Breakout rooms open for informal networking
12:00	End of Meeting

Breakout Descriptions & Guiding Discussion Questions:

Breakout 1: Community & Citizen Science in the Far North

Breakout Leads: Keith Reimink (Denali Education Center), Kaare Sikuaq Erickson (Ikaaģun Engagement), Stacey Kangipneq Lucason (Kawerak), Janet Warburton (ARCUS), Lisa Sheffield Guy (ARCUS)

This breakout will serve as a space for individuals interested in or involved with Arctic research co-production, community-engaged research, and citizen science projects. The breakout will serve as a forum for participants to share information about the research that they and/or their communities have been involved with, discuss similarities and differences between projects, and to provide insight and peer support. In the first session, the breakout will focus primarily on hearing from participants about the diverse range of projects that utilize community participation methods. In the second session, discussion leads will invite the group to compare and contrast how different projects have worked to overcome common challenges.

Example Discussion Questions:

- What projects are you involved with? How is it going?
- What does it take for a project to get started successfully?
- Are communities seeing themselves reflected in the projects happening around them?
- How are projects being evaluated?
- What happens if the community involved in the project isn't happy with the outcome?
- How are insights from the project being shared with the community and others?
- What does it take to support longitudinal projects?
- Are there connections to other projects or people here that could support your efforts?
- What are some recommendations for doing things better?

Breakout 2: Building Multidisciplinary Research Connections

Breakout Leads: Stacey Fritz (Alaska Adaptable Housing), Katherine Ginsbach (Georgetown University), Victoria Herrmann (The Arctic Institute), Stacey Stoudt (ARCUS), Betsy Turner Bogren (ARCUS)

The first session of this breakout will focus on participant networking, identifying collaboration opportunities, and the group selection of 3-4 priority topics for focus group conversations. During the second session of this breakout, participants will be able to take part in collaboration development discussions around one of the prioritized focus group topics or, alternatively, continue their identification and exploration of a variety of multidisciplinary collaboration ideas and opportunities.

Example Discussion Questions:

• What Arctic research collaboration topics are you interested in discussing? (For example: current RFPs, contributions to ICARP, regional coordination, exchange programs, etc.)

- What interests you about these topics? How do they relate to your background/expertise &/or the work of your organization?
- Why might the collaboration ideas discussed be valuable or unique? How do they/it build on other work that has occurred, is happening now, or will happen in the future?
- What advice or potential contributions do other members of the group have that could help make some of these collaboration ideas succeed?
- What kind of partners would make the collaborations discussed successful and what types of contributions would be needed?
- What might the ARCUS community do together to advance the collaboration needs or opportunities identified?

Breakout 3: ARCUS Institutional Member Representatives

The first session for this breakout will feature lightning talk presentations from ARCUS institutional member representatives. These talks will provide an introduction to each organization's Arctic research contacts, research activities, news items, and collaboration interest areas. Presenters for this session include:

Group A Presentations: (Hosts: Joshua Stein & Helen Wiggins)

- 1. UArctic Kirsi Latola
- 2. University of Lapland Arctic Centre TBD
- 3. Sandia National Laboratories Joshua Stein
- 4. National Renewable Energy Laboratory Georgina Davis
- 5. NOAA Global Monitoring Laboratory Sara Morris
- 6. Woodwell Climate Research Center Anna Liljedahl
- 7. U.S. Permafrost Association Ming Xiao
- 8. University of Virginia Howie Epstein
- 9. Arizona State University Shauna BurnSilver
- 10. University of Alaska Fairbanks Helena Buurman

Group B Presentations: (Hosts: Adrian Gall & Asa Rennermalm)

- 1. Kawerak Julie Raymond Yakoubian & Stacey Lucason
- 2. ABR, Inc Adrian Gall
- 3. Rutgers University Asa Rennermalm
- 4. WWF US Arctic Program Alexis Will
- 5. Sitka Sound Science Program Lisa Busch
- 6. University of New Hampshire Katharine Duderstadt
- 7. Alaska Ocean Observing System Sheyna Wisdom
- 8. University of Alaska Anchorage Diane Hirshberg
- 9. The George Washington University Robert Orttung
- 10. US Association of Polar Early Career Scientists Meghan Helmberger

Session 2: The second session of this breakout will be a closed meeting for ARCUS Member Representatives.

Session 2 Discussion Leads: Adrian Gall (ABR, Inc), Asa Rennermalm (Rutgers University), Joshua Stein (Sandia National Laboratories), Alexis Will (WWF US Arctic Program), Helen Wiggins (ARCUS)