

# Building a Community & Citizen Science in the Far North Community of Practice



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## Overview

In the Arctic, Community and Citizen Science (CCS) is a valuable and increasingly popular approach to research, especially with regard to contributing to the Arctic Observing Network. However, there are unique considerations surrounding Arctic residents, climate, and ecosystems that need to be considered when designing, collaborating, or implementing CCS projects. The **Community & Citizen Science in the Far North Conference**, hosted by the Arctic Research Consortium of the US (ARCUS), was held virtually during 5–7 October 2021 to provide an opportunity to share knowledge and increase networking among researchers, community members, and other practitioners of CCS in the circumpolar Arctic.

Conference webpage: [www.arcus.org/meetings/2021/arctic-ccs](http://www.arcus.org/meetings/2021/arctic-ccs)

### Conference Foci

- Equitable inclusion of Arctic communities
- Increased scientific rigor of Arctic CCS projects, without compromising data sovereignty and accessibility

### Central Themes

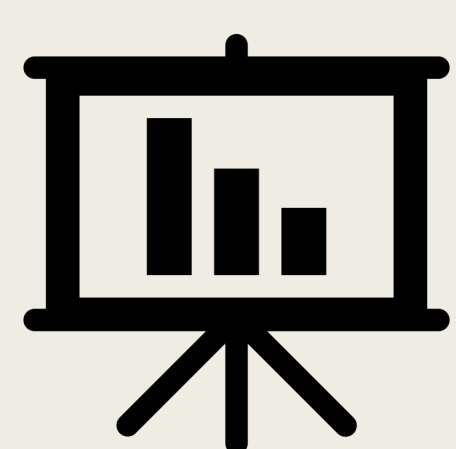
1. Unique to the Far North
2. Just Sharing
3. All About the Data
4. Lessons Learned

### Outcomes

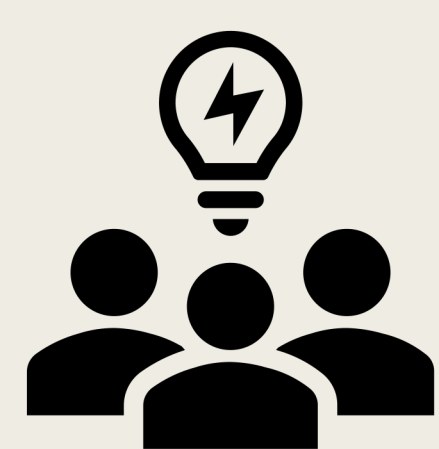
- Post-conference webinar in November 2021 to gather community feedback on next steps
- Article published in [Witness the Arctic](#)
- Conference report in late March 2022
- We will continue to look for opportunities to bring together people interested in Arctic-focused CCS to share activities, resources, and connect people!



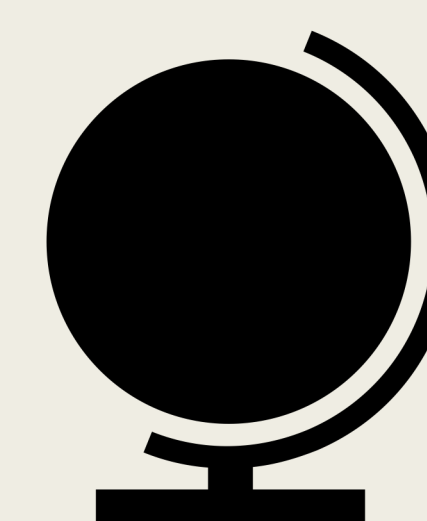
View recordings of all presentations on our webpage!



40 virtual presentations

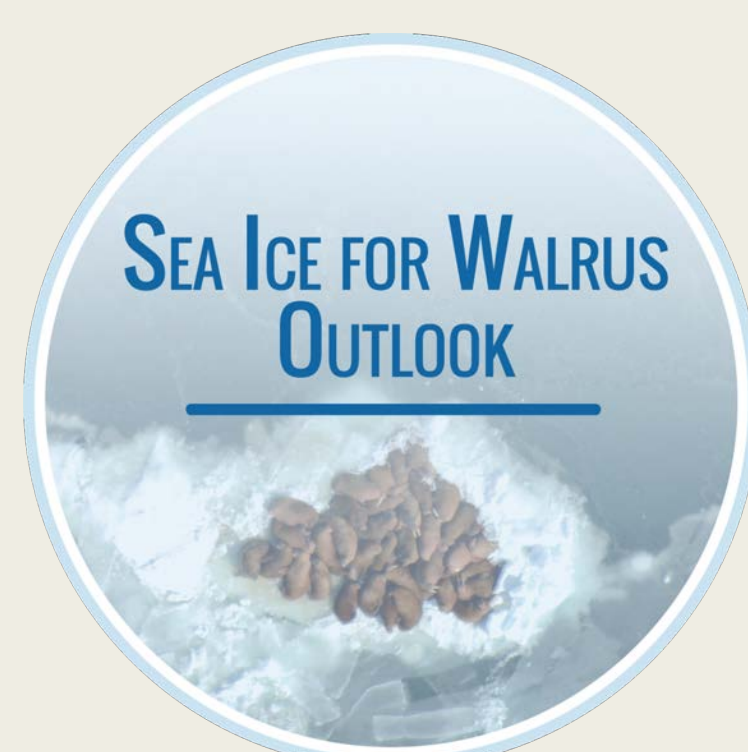


280 registered participants



19 countries  
In attendance

## Community & Citizen Science at ARCUS



The **Sea Ice for Walrus Outlook (SIWO)** ([www.arcus.org/siwo](http://www.arcus.org/siwo)) is a resource for Alaska Native subsistence hunters, coastal communities, and others interested in sea ice and walrus. The SIWO provides weekly reports during the spring sea-ice season with information on weather and sea-ice conditions relevant to walrus in the northern Bering Sea and southern Chukchi Sea regions of Alaska.

The **Arctic in the Classroom (TAC)** ([www.arcus.org/tac](http://www.arcus.org/tac)) partners scientists, educators, and communities to improve Arctic education. Visit our webpage to learn about how Arctic K–12 students, teachers, and community members are connecting with local research projects through a citizen science framework.



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