

**Category**

SH Social Sciences and Humanities & OC Outreach and Communications & SY Observation Systems

**Session Number**

SH-6

**Session Title**

Connecting Polar Research across Boundaries

**Session Description**

Polar research spans numerous disciplinary, institutional, national, and sector boundaries. Working effectively across these many boundaries requires effective communication, coordination, and collaboration. This interactive session will explore examples of what is being done, and what more could be done, to bridge boundaries in order to advance polar research, support human activities in a sustainable way while respecting local and traditional culture and livelihoods, and inform sound decision-making. The following topics are expected to be covered:

Stakeholder collaborations (including among science, society, public, funding agencies, and indigenous people)

Organizational collaborations, including international infrastructural collaborations

Bridging Arctic and Antarctic Polar science, technology and engineering

Bridging between STEM with social sciences

Other boundaries which can be bridged to advance inquiry, discovery, and the application of knowledge to support human activities and sound decision-making.

**Keywords:** Connecting, interdisciplinary, international, societal, collaboration, cooperation, communication, coordination, infrastructure

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