



## Indigenous Sessions at the ICARP IV Summit

With the ICARP IV Summit there are numerous sessions proposed to inform the work of Research Priority Team (RPT) 5 on “[Coproducting and Indigenous-Led Methodologies](#)”. There are additional sessions that the RPT5 co-chairs and secretaries identified as related to Indigenous research and/or projects utilizing co-production of knowledge methodologies. The sessions listed here were highlighted based on the titles and descriptions in the ASSW 2025 program, searching for the words “Indigenous,” “co-production,” “Alaska Native,” and/or names of Tribal Nations and Arctic Indigenous Peoples.

### **Research Priorities on Infrastructure Futures from Community Perspectives**

**20 March 2025 | 09:00 - 12:00 (MDT)**

**Room:** UMC Fourth Floor - 417

**Organisers:** Vera Kuklina, Bessie Weston (The George Washington University, USA)

### **A Braided Rivers Approach: Indigenous & Non-Indigenous Partnerships**

**20 March 2025 | 13:30-14:30 (MDT)**

**Room:** UMC Fourth Floor – 417

**Organisers:** Kelli Park (University of Southern Maine, USA)

### **Strategies Toward Indigenous-Led Research: Be a Changemaker in Arctic Research at Every Stage of Your Career**

**21 March 2025 | All Day**

**Room:** UMC Fourth Floor - 415

**Organisers:** Navigating the New Arctic Convergent Working Groups: Fostering Indigenous-led Research and Arctic Observing Systems and Technologies, Mary Beth Jager, Heather Sauyaq Jean Gordon, Aurora Roth, Margaret Rudolf, Stanislav Ksenofontov, Dylan Blaskey, Casey Brayton, Louise Mercer, Courtney Carothers, Stacey Lucason Kitrea Takata-Glushkoff, & Mike DeLue

### **POLAR BRIDGES: Closing the Gap between Polar Research, Indigenous Knowledges, & Polar Education- a wayfinder for educators towards IPY5**

**22 March 2025 | All Day**

**Room:** UMC Ballroom - 210

**Organisers:** PEI

**IASC Standing Committee on Indigenous Involvement Meeting 2025**

**22 March 2025 | All Day**

**Room:** UMC Second Floor - 247

**Organisers:** *Laila Susanne Vars / Anita Lafferty (IASC Standing Committee on Indigenous Involvement Chair), Federica Scarpa (IASC Standing Committee on Indigenous Involvement Secretary)*

**Planning for the next decade in Arctic infrastructure research: a contribution to ICARP IV**

**24 March 2025 | 8:30-12:30 (MDT)**

**Room:** UMC Ballroom - 210

**Organisers:** *Olga Povoroznyuk (Austria)*

**Rethinking/Thinking through Indigenous data sovereignty in the Arctic**

**24 March 2025 | 9:00-12:00 (MDT)**

**Room:** Indigenous Pavilion

**Organisers:** *Tatiana Degai (University of Victoria)*

**RPT 3 (communities) working session**

**24 March 2025 | 9:00-13:00 (MDT)**

**Room:** UMC Ballroom - 210

**Organisers:** *RPT3*

**Arctic Pulse: A Canadian-Led International Science Initiative**

**24 March 2025 | 10:00-12:00 (MDT)**

**Room:** UMC Third Floor - 384

**Organisers:** *Jackie Dawson (University of Ottawa, Ontario, Canada)*

**Workshop: Evidence-Based, Community-Centered Design for Arctic Science Education and Outreach**

**24 March 2025 | 13:30-15:30 (MDT)**

**Room:** UMC Ballroom - 210

**Organisers:** *Katie Spellman, Anne Gold, Malinda Chase, Elena Sparrow, Alyse Thurber, Sarah Clement, Anja Kade, John Smelter, Fawn Jelinek, Sharon Attla (Navigating the New Arctic Community Office, USA)*

**Enhancing Graduate Education through Convergent and Community-Engaged Arctic Research**

**24 March 2025 | 16:00-17:30 (MDT)**

**Room:** UMC Ballroom - 210

**Organisers:** *Katharine Duderstadt (USA)*

**Co-Developing an Arctic Roadmap for Observing and Data Systems**

**25 March 2025 | 13:30-15:30 (MDT)**

**Room:** UMC Second Floor- 247

**Organisers:** *Sandy Starkweather (University of Colorado - CIRES/NOAA, USA); Heikki Lihavainen (Svalbard Integrated Observing System, Norway); Daniel Lyberth Hauptman (Arctic Hub in Greenland, Greenland)*

**Education for a Sustainable, Inclusive North in the 21st Century**

**26 March 2025 | 08:30-10:00 (MDT)**

**Room:** UMC Third Floor- 382

**Organisers:** *Mhairi C. Beaton (Carnegie School of Education, Leeds Beckett University); Diane Hirshberg (University of Alaska Anchorage)*

**National Arctic Programs - Cooperation for a Sustainable Arctic Research**

**26 March 2025 | 10:30-12:00 (MDT)**

**Room:** UMC Ballroom - 208

**Organisers:** *Manish Tiwari (National Centre for Polar and Ocean Research); Rohit Srivastava (National Centre for Polar and Ocean Research); David Hik (Polar Knowledge Canada)*

**Placing Governance at the Center of Arctic Research: A polycentric and multi-level lens to re-imagine Arctic governance for navigating change**

**26 March 2025 | 10:30-12:00 (MDT)**

**Room:** UMC Third Floor - 384

**Organisers:** *Rauna Kuokkanen (University of Lapland & University of Toronto); Nicole Joy Wilson (University of Manitoba); Shauna BurnSilver (Arizona State University)*

**Climate Change and Mitigation Measures: Impacts on Arctic Indigenous Peoples' Health**

**26 March 2025 | 10:30-12:00 (MDT)**

**Room:** UMC Third Floor - 386

**Organisers:** *Aslak Holmberg (President of the Saami Council)*

**Innovative Perspectives of Interdisciplinary Research on Health and Well-Being in the Arctic Co-Constructed with Indigenous and Local Communities**

**26 March 2025 | 13:30-15:30 (MDT)**

**Room:** UMC Third Floor - 386

**Organisers:** *Jan Borm (UVSQ/University Paris-Saclay); Hanne Hvidtfeldt Christiansen (UNIS Svalbard)*

**Circumpolar Biodiversity Monitoring Program: Advice to improve biodiversity monitoring and to direct research to fill knowledge gaps**

**26 March 2025 | 16:00-18:00 (MDT)**

**Room:** UMC Third Floor - 382

**Organisers:** *Fiona Danks (CAFF); Tom Christensen (CAFF); Tahzay Jones (USFWS)*

**Arctic Coastal Systems: update of research outcomes and planning for the next decade**

**26 March 2025 | 16:00-18:00 (MDT)**

**Room:** UMC Fourth Floor – 415/417

**Organisers:** *Ming Xiao (Pennsylvania State University); Benjamin Jones (University of Alaska Fairbanks); Nora Nieminski (Alaska Division of Geological & Geophysical Surveys)*

**Polar Early Career World Summit 2025 - early career perspectives on the future of polar research advancing from ICARP IV to the 5th IPY**

**27 March 2025 | 08:30-10:00 (MDT)**

**Room:** UMC Ballroom - 208

**Organisers:** *Axel Schlindwein (Association of Polar Early Career Scientists - APECS - International Directorate); Mariama Dryák-Vallies (Polar Science Early Career Community Office - PSECCO); Sarah Strand (Association of Polar Early Career Scientists - APECS - International Directorate)*

**Two-eyed seeing & science in service to society: bridging the divide between what earth system models produce and what Arctic communities find useful**

**27 March 2025 | 08:30-10:00 (MDT)**

**Room:** UMC Third Floor- 386

**Organisers:** *Laura Landrum (NSF National Center for Atmospheric Research, USA); Andy Newman (NSF National Center for Atmospheric Research, USA); Kaare Erickson (Ikaagun Engagement, USA)*

**Indigenizing Arctic Economics to Attain a Sustainable Future**

**27 March 2025 | 08:30-10:00 (MDT)**

**Room:** Indigenous Pavilion

**Organisers:** *Victoria N. Sharakhmatova (ARCTICenter, Department of Geography, University of Northern Iowa, USA); Varvara Korkina Williams (Institute of Arctic Studies, Dartmouth College; USA); Andrey N. Petrov (ARCTICenter, Department of Geography, Univ. of Northern Iowa, USA)*

**Arctic One Health**

**27 March 2025 | 08:30-10:00 (MDT)**

**Room:** UMC Fourth Floor – 415/417

**Organisers:** *Arja Rautio (University of Oulu, Finland); Janne Näkkäläjärvi (Sámi Education Institute, Finland); Mervi Heikkinen (University of Oulu, Finland)*

**Informing future convergence research in the Arctic: Lessons-learned from the Navigating the New Arctic (NNA) Program**

**27 March 2025 | 10:30-12:00 (MDT)**

**Room:** UMC Second Floor – 235

**Organisers:** *Matthew Druckenmiller (University of Colorado Boulder, USA); Nikoosh Carlo (CNC North Consulting, USA); Louise Mercer (Northumbria University, UK)*

**Forging Future Agenda for Arctic Sustainability Research**

**27 March 2025 | 10:30-13:30 (MDT)**

**Room:** UMC Third Floor – 386

**Organisers:** *Andrey N Petrov (ARCTICenter, University of Northern Iowa, USA)*

**Arctic Marine Research Agendas: Who writes the Saga?**

**27 March 2025 | 13:30-15:00 (MDT)**

**Room:** UMC Third Floor – 382

**Organisers:** *Melina Kourantidou (University of Western Brittany/University of Southern Denmark, Denmark); Brooks Kaiser (University of Southern Denmark, Denmark)*

**Learning lessons for equitable marine research**

**27 March 2025 | 16:00-18:00 (MDT)**

**Room:** UMC Fourth Floor – 415/417

**Organisers:** *Bridget Larocque (IASC Standing Committee on Indigenous Involvement, Canada); Anita Lafferty (IASC Standing Committee on Indigenous Involvement, Canada); Anna Heiða Ólafsdóttir (IASC Marine Working Group, Iceland); Catherine Chambers (IASC Social and Human Working Group, Iceland)*

**Sustainable and Responsible Scientific Practices for the Protection and Preservation of the Arctic Environment**

**28 March 2025 | 10:30-12:00 (MDT)**

**Room:** UMC Fourth Floor – 415/417

**Organisers:** *Amy Macfarlane (UiT The Arctic University of Norway, Norway); Maddison Smith (Woods Hole Oceanographic Institution, USA); Elaine Runge (Danish Hydrological Institute, Denmark)*

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