List of all side meetings – Arctic Change 2024

Monday, December 9th, 2024

NSERC PermafrostNet Annual General Meeting (Private)

- 8:30-2:00pm
- Room 102 (first floor)

NSERC PermafrostNet Stakeholder meeting and Board meeting (Private)

- 2:00-5:00pm
- Room 103 (first floor)

Canadian Polar Data Consortium Meeting (Open)

- 1:00-4:00pm
- Room 104 (first floor)
- The Canadian Polar Data Consortium (CPDC), formerly the Canadian Consortium for Arctic Data Interoperability (CCADI), welcomes members and Arctic Change participants to its annual meeting. An agenda and additional information will be available on the CCADI site in advance of the meeting. (https://ccadi.org/)

CINUK Nunamit Takunnatut: Eyes on Wildlife Preject Team meeting (Private)

- 1:00-4:30pm
- Room 105 (first floor)

Environmental Impact Screening Committee (Private)

- 8:30-4:30pm
- Room 106 (first floor)

WhaleAdapt Project Meeting (Private)

- 9:00am-5:00pm
- Room 108 (first floor)

Food security in Inuit Nunangat: From knowledge to action (Open)

- 8:30am-4:00pm
- Room 201 (second floor)
- This full-day event will focus on promoting and discussing food security and food sovereignty initiatives across Inuit Nunangat. Specifically, the event will:
    - Facilitate cross-regional and cross-sectoral knowledge sharing: Bring together a range of stakeholders on the topic of food security and food sovereignty in Inuit Nunangat.
    - Review the current policy and program landscape: Identify points of progress and areas where action is needed and facilitate networking and knowledge transfer.

    - Explore emerging issues relating to food security: Topics may include post-pandemic cost of living and food affordability, climate change, monitoring of food security, food security programming, and funding
- The format of this event will be a combination of presentations and open and break-out discussions. We will hear from regional representatives working on food security initiatives across Inuit Nunangat and learn from food security champions who are working on innovative food security programming across the north. We will prioritize the attendance of community delegates, and especially food security/sovereignty/harvesting experts and champions, who will share and learn from initiatives happening across Inuit Nunangat.

<u>Underwater Noise Research Collaboration in the Canadian Arctic (Private)</u>

- 8:30am-4:30pm
- Room 202 (second floor)

<u>The SmartICE Sikumik Qaujimajjuti Program Open House (Open)</u>

- 10:00am-12:00pm
- Room 203 (second floor)
- The Sikumik Qaujimajjuti Program is a new training program at SmartICE that has been evolving over the past 4 years. The programs trains Inuit to work with Elders and experienced hunters to document the knowledge of safe ice travel. To capture and mobilize this knowledge, Inuit are being training in digital skills, graphic design, computer mapping and satellite imagery interpretation. Come and meet some of our Sikumik Qaujimajjuti knowledge coordinators and see the incredible ice travel safety products they are making for their communities.

<u>Natural Science and Community Connections in the Cambridge Bay Region (Open)</u>

- 1:00-4:00pm
- Room 203 (second floor)
- We invite all researchers and community members engaged in natural science research in and around Cambridge Bay to join a side-meeting in advance of the ArcticNet ASM. This side-meeting will provide a rare opportunity for the regional research community to network, learning more about the research activities taking place in the region. We encourage participation from all disciplines, including freshwater, terrestrial, marine, cryosphere, ecosystem, and atmospheric studies. A goal of this side meeting will be to better coordinate our future efforts to understand the impacts of ongoing change in this region.

<u>Nunavut Research Strategy Discussion (Private)</u>

- 1:00-5:00pm
- Room 204 (second floor)

<u>CIRNAC CCPN/ICBCM Liaisons meeting (Private)</u>

- 9:00-5:00pm

- Room 205 (second floor)

Co-Designing Research - A Knowledge Mobilization Workshop (Private)

- 2:00-4:00pm
- Room 206 (second floor)

FISHES: Indigenous Fisheries Development and Future Planning (Private)

- 8:30am-5:00pm
- Room 207 (second floor)

Community group experiences with research license review in Nunavut (Private)

- 8:30am-12:00pm
- Room 208 (second floor)

Tuesday, December 10th

Arctic Pulse Workshop (Open)

- Planning & information discussions: 9:00-4:30pm
- Official meeting: 4:30-5:30pm
- Room 102 (first floor)
- This open session will provide the opportunity for Arctic Change attendees to learn about Arctic Pulse, a Canadian-led international science initiative. Arctic Pulse will bring together international Arctic scientists, government partners, academic institutions, non-profit and Indigenous organizations to address science gaps and questions that will inform the next International Polar Year (IPY). The session will begin with an introduction to Arctic Pulse followed by a town-hall style meeting to share ideas and pose questions.

MEOPAR Meetings (Private)

- 9:00am-5:00pm
- Room 103 (first floor)

Yale Climate Connections Interviews (Private)

- 12:00-5:00pm
- Room 104 (first floor)

Rencontre projet tourbière - CRYO-UL (Private)

- 1:00-5:00pm
- Room 105 (first floor)

Youth Perspectives on Education and Training in Arctic Communities (Open)

- 8:30-10:15am
- Room 106 (first floor)

Oceans Protection Plan - Indigenous Marine Coordinators (Private)

- 1:00-4:00pm
- Room 106 (first floor)

WhaleAdapt Project Meeting (Private)

- 9:00am-5:00pm
- Room 108 (first floor)

Bridging Perspectives: Guiding Researchers Towards Meaningful Work in Nunavut (Open)

- 1:00pm-4:30pm
- Room 201 (second floor)
- An interactive session designed to gather insights and feedback on a community-centered ethics training program for researchers working in Nunavut. This training aims to equip researchers with skills and knowledge needed to implement respectful and collaborative research that aligns with our communities' unique realities, history, and values. Participants are asked to share their perspectives and help shape a curriculum that trains researchers to conduct their work in a manner that centres community values and cultivates community wellbeing.

Northern Members Meeting (Private)

- 1:00-4:30pm
- Room 202 (Second floor)

The Youth Science Ambassador Program in Inuit Nunangat (Open)

- 10:00am-12:00pm
- Room 203 (second floor)
- This meeting brings together AC2024 attendees who are current, past, or prospective future participants and partners in the Youth Science Ambassador program. The Youth Science Ambassador program is an innovative initiative of Ocean Networks Canada which provides training, employment, and experience for youth (18-30) in ocean science and technology. The youth explore connections between world-leading ocean science, place-based Indigenous knowledge, and Inuit Qaujimajatuqangit (IQ). The program is implemented in a variety of communities in Inuit Nunangat and coastal British Columbia. Through new funding from Polar Knowledge Canada, the program will be launched in 5 communities in Nunatsiavut in 2024.

Coastal Adaptation Strategies Nunavut - project side meeting (Private)

- 1:00-5:00pm
- Room 203 (second floor)

Polar Knowledge Canada Space (Private)

- 8:00am-5:00pm
- Room 204 (Second floor)

Wednesday, December 11th

Charting a Sustainable Course: Designing Canada's Zero-Emission Ocean Research Vessel (Private)

- 2:00-4:30pm
- Room 102

MEOPAR Meetings (Private)

- 9:00am-5:00pm
- Room 103 (first floor)

Yale Climate Connections Interviews (Private)

- 8:00-12:00pm
- Room 104 (first floor)

Tracking Change in the Mackenzie Basin: Indigenous youth-created films & community-driven curriculum about climate change (Open)

- 10:30am-12:00pm
- Room 201 (second floor)
- Join us to explore different ways to share learnings from the Tracking Change project, which funded Indigenous knowledge research aimed to strengthen the voices of Indigenous communities in the governance of major freshwater systems. We will showcase film as a medium to understand climate change in the Northwest Territories, Canada by screening three films created by Indigenous youth from Fort McPherson, Lutselk'e and Tuktoyaktuk. We will also offer a presentation about high school curriculum modules that were developed from Tracking Change, followed by a roundtable discussion with the filmmakers and curriculum creators.

Planning for a Pan-Arctic Distributed Biological Observatory (Open)

- 2:30-4:30pm
- Room 201 (second floor)
- The purpose of this meeting is to bring together researchers, knowledge holders, community members, and data managers with an interest in contributing to a Pan-Arctic Distributed Biological Observatory (Pan-Arctic DBO). The concept of the Pan-Arctic DBO is to collaborate through an international network of marine observatories and data collection initiatives that connect coastal communities, long-term monitoring programs and science-driven projects under a common framework. A group of partners in Canada has started working on this concept, with a particular focus on community-based monitoring, North-South partnerships, and Inuit-led research. Anyone with an interest is welcome to attend.

Coastal Vulnerabilities in the Arctic—Engineering Solutions for Community Resilience (Open)

- 10:00-12:00pm
- Room 202 (second floor)
- Join us for an engaging session on Arctic coastal engineering. Climate change is intensifying hazards such as erosion, storm surge, flooding, and permafrost degradation, posing significant threats to Arctic communities. This session highlights Baird's collaboration with the Hamlet of Tuktoyaktuk and Inuvialuit Regional Corporation, to assess risks and design shoreline protection solutions. Learn how engineering expertise can address these challenges, safeguard communities, and enhance resilience. This discussion is ideal for groups responsible for community well-being, and local government seeking to contribute to sustainable Arctic development. Don't miss this vital conversation on protecting Arctic coastlines.

Understanding Arctic Blue Carbon (Open)

- 9:00am-12:00pm
- Room 203 (Second floor)
- Blue carbon ecosystems such as salt marsh, seagrass and kelp forests can provide valuable habitat for wildlife and play an important role in the carbon cycle. A better understanding of the current quantitative and qualitative state of blue carbon ecosystems in the Canadian Arctic is key to moving research, policy, legislation and stewardship forward. This workshop will provide a forum for discussion on blue carbon ecosystems and carbon cycling among communities, Rights Holder Organizations, knowledge holders and academia. Outputs from the workshop will include a workshop report and recommendations for future research and stewardship projects. All are welcome.

Future marine surveys of the Queen Elizabeth Islands area (Open)

- 2:30-4:00pm
- 4:00-5:00pm - hybrid
- Room 203 (second floor)
- The Queen Elizabeth Islands (QEI) cover the northernmost portion of the Canadian Arctic. Multiyear sea ice makes the area an arctic refuge for wildlife, and a portion of the QEI has been included within the recently established Tuvaijuittuq Marine Protected Area. However, persisting sea ice has also made the QEI relatively inaccessible and therefore understudied compared to other areas of the Arctic. This side-meeting aims to discuss future marine surveys of the QEI area.

Polar Knowledge Canada Space (Private)

- 8:00am-5:00pm
- Room 204 (Second floor)

Thursday, December 12th

MEOPAR Meetings (Private)

- 9:00am-5:00pm

- Room 103 (first floor)

Launch of the Review of the Arctic 2024 (Open)

- 10:30-11:30am
- Room 202 (second floor)
- This side meeting will analyze the significant developments that unfolded during the past year in the Arctic region in relations to connectivity development, human security and natural resources development.The event will unveil the newest edition of the Review of the Arctic 2024, an annual analysis of salient developments that occurred in the Arctic region. This side meeting is open to all: come join us!

Nunavut Land Use Plan (Open)

- 9:30am-12:00pm
- Room 204 (second floor)
- Join the Nunavut Planning Commission for a discussion on the implications of the Recommended Nunavut Land Use Plan for research in Nunavut. This half-day session offers researchers an opportunity to engage with the Commission staff to gain insights into how the Recommended Plan may impact research proposals, regulatory requirements, and project access within the region. During the meeting, the Commission will provide updates on the overhaul of its Land Use Planning Implementation Tool (LUPIT) and conduct a survey to gather feedback from researchers using the system, aiming to enhance the online application experience for proponents.