

asm
2025

Join us in / Rejoignez-nous à
CALGARY, AB

15 TO 18 DECEMBER, 2025
DU 15 AU 18 DÉCEMBRE, 2025



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More information to come / Plus d'informations à venir



Relations Couronne-Autochtones
et Affaires du Nord Canada

Crown-Indigenous Relations
and Northern Affairs Canada



PermafrostNet
NSERC | CRSNG



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Nunavut Wildlife Management Board



Weston Family
Foundation



Loop
La Boucle

Reporting Tool
Outil de
signalement



Online
Program
Programme
en ligne



ArcticNet
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FULL PROGRAM PROGRAMME DÉTAILLÉ

9-12 December 2024 / 9-12 Décembre 2024
Rogers Centre Ottawa, Ottawa ON

event.fourwaves.com/asm2024/pages



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Monday December 9 th	→	211	212	213	214	215
	9:00 - 10:00 AM				ECNR Opening Remarks	
	9:00 - 4:00 AM			Ocean Interactive Room		
	10:00 - 10:30 AM	Coffee break (Location: 1st and 2nd floor)				
	10:30 - 12:00 PM	Polar Data Management: A Rough Guide for Researcher	Science Communication in the Field of Arctic Science		Best Practices for Community-Based Research	High School Activity (Private Event)
	12:00 - 1:00 PM	Lunch (Location: Trillium Ballroom)				
	1:00 - 1:45 PM	Pangnirtung Young Hunters Program - Screening and Q&A			Community Pitches	
	1:30 - 3:00 PM		Inuit-Led Research: Sharing, Resilience, and Mentorship			
	2:00 - 3:00 PM	Signal Fire Screening + Q&A			How to Peer Review: APECS Canada and Arctic Science Early Career Researcher (ECR) Reviewer Workshop	Rencontre avec le Musée canadien de la nature : collectionner l'Arctique au XXI ^e siècle
	3:00 - 3:30pm	Coffee break (Location: 1st and 2nd floor)				
	3:30 - 4:15 PM	Training Youth for the Blue Future of the Arctic	Youth Perspectives on Education and Training in Arctic Communities			Mieux se préparer: aspects essentiels des missions nordiques
	3:30 - 4:30 PM				Heeding the Calls: What is the role of students in advancing reconciliation in Northern research?	
	4:30 - 5:15 PM				Closing Remarks	
	5:00 - 7:00 PM	Inuit Culture Night (Location: Trillium Ballroom)				

Tuesday December 10		205	206	207	208	211	212	213	214	215
	Opening Remarks and Plenary: Centering Arctic Peoples and Plants: On Indigenous Rights and Molecular Treasures (Location: Canada Hall)									
	Coffee break (Location: Canada Hall)									
	KNT04 - Implementing the National Inuit Strategy on Research on Karen Kelly, Eric Loring	IHE75 - Iluittuiniq (wholesomeness): Healthy Arctic Peoples and Communities Sherilee Harper, Any Caughtey, Igah Sanguya, Jean Allen	MAR24 - Ocean Dynamics in the Arctic and Sub-Arctic Seas Laura Gillard, Paul Myers, Yarisbel Garcia Quintana, Erica Rosenblum	KNT21 - Defining Priorities for Arctic Research and International Cooperation for the Next Decade Gerlis Fugmann, Henry Burgess	Nanuk Narratives: Voices of the people living alongside polar bears	KNT03 - What is the future of northern research for southern universities? Gabrielle Slowey	NPd45 - Sustainable energy and resilience in the Arctic and subarctic regions for a 21st century world Alexandra Mallett, Michael Ross, Joe Collier	OTH51 - Funding for Impact Alison Ronson, David Bysouth	TER74 - Impacts of climate change on water quality and quantity, and implications for water Erika Hille, Mike Palmer, Elise Devote, Melissa Lafrenière	
	Lunch (Location: Canada Hall)									
	OTH46 - Local to International Research and Action on Arctic and Northern Pollution Issues Adam Morris, Brian Laird, Eric Loring	KNT11 - Guliqtaug/ Told a story (in inuvialuktun) - Unikkaangualaurtaa/ Let's tell a story (in inuktitut) Brian Kowikchuk, Maeva Gauthier, Naomi Tatty, Carol Devine	MAR25 - Arctic Research Vessels: Towards a Better Coordination of Marine Infrastructures Tom Henheffer, Anissa Merzouk, Brent Elise	OTH61 - Impact and Outcomes: the Canada- Inuit Nunangat- United Kingdom Arctic Research Programme Henry Burgess, Anne Barker, Carrie Grable, David Hik, Janice Bailey	Water and people: community-based film productions in Nunavut	OTH77 - Research in "Climate Change & Defence-and- Security in the Arctic" Albert Chan	KNT22 - Approaches and outcomes of Indigenous-led programs for research, monitoring and environmental stewardship for project management Billy Nicoll, Lauren Divine	NPd37 - Labour and Workforce Development in the Arctic: Challenges and Opportunities Gabrielle Slowey, Magalie, Quintal-Marineau	TER74 - Impacts of climate change on water quality and quantity, and implications for water security Erika Hille, Mike Palmer, Elise Devote, Melissa Lafrenière	
	Coffee break (Location: Canada Hall)									
	OTH46 - Local to International Research and Action on Arctic and Northern Pollution Issues Adam Morris, Brian Laird, Eric Loring	MAR29 - Fish in a rapidly changing Arctic Matthew Gilbert, Marianne Falardeau-Côté, Bonnie Hamilton, Jean-Sébastien Moore	MAR25 - Arctic Research Vessels: Towards a Better Coordination of Marine Infrastructures Tom Henheffer, Anissa Merzouk, Brent Elise	KNT09 - Co-production and international partnerships - Canada-Inuit Nunangat-UK Arctic Research Program Henry Burgess, Anne Barker, Carrie Grable, Davik Hik, Janice Bailey	Sharing Indigenous Knowledge and Voices Through Film Athens Copenhaver, Leonard Kamelling, Brendan P. Kelly, Vera Kingeekuk Metcalf, Deborah Raksany	OTH77 - Research in "Climate Change & Defence-and- Security in the Arctic" Albert Chan	KNT22 - Approaches and outcomes of Indigenous-led programs for research, monitoring and environmental stewardship for project management Billy Nicoll, Lauren Divine	TER64 - Resiliency of Ice Roads and Winter Roads in Northern Canada Homa Kheyrollah Pour, Trevor Bell, Mike English, Robert Briggs	TER74 - Impacts of climate change on water quality and quantity, and implications for water security Erika Hille, Mike Palmer, Elise Devote, Melissa Lafrenière	
	Poster Session (Location: Canada Hall)									
	Opening Remarks and Plenary: A Cooperative Arctic (Location: Canada Hall)									
Wednesday December 11	Coffee break (Location: Canada Hall)									
	KNT14 - Centering Indigenous Knowledges in animal-human-environment research Jean Allen, Jessica Penney, Amy Caughtey	KNT80 - Bridging boundaries: working across cultures, generations, disciplines, and knowledge systems to support solution development Morgan Bertheussen, Louise Mercer, Andréanne Robitaille, Angela James, Jennifer Rafferty, Chris Black	MAR23 - Sea Ice and Lake Ice in a Changing Arctic David Babb, Stephen Howell, Erica Rosenblum, Kent Moore, Sapna Sharma, Brian Kowikchuk, Joshua Culpepper, Jen Bagelman	OTH54 - ArcticNet's Integrated Regional Impact Studies Martin Tremblay, Melody Lynch	TER68 - Arctic Coastal Dynamics in a Changing Climate Hughes Lantuit, Dustin Whalen, Pia Petzold, Justus Gimsa	TER78 - New insights into ground ice in permafrost: Fundamental research at local and applied to regional scales Brendan O'Neill, Alexandre Chiasson, Yifeng Wang, Tabatha Rahman, Kethra Campbell-Heaton	NPd41 - Climate change and dual-use infrastructures and technologies in the Arctic Magali Vullierme, Michael Delaunay, Mathieu Landriault	OTH58 - Sustainable Energy Futures for Arctic Communities: A Nordic Approach, Ditte Siler, Klaus Skytte	KNT12 - Canada in a changing climate: Help inform your national knowledge assessments Kristen Walsh, Fiona Warren, Peter Berry	
	Lunch (Location: Canada Hall)									
	OTH76 - Indigenous-led community-based monitoring Marlene Doyle, Eric Loring	KNT80 - Bridging boundaries: working across cultures, generations, and disciplines, and knowledge systems to support solution development Morgan Bertheussen, Louise Mercer, Andréanne Robitaille, Angela James, Jennifer Rafferty, Chris Black	MAR30 - Safe and sustainable shipping in the Arctic Jean Holloway, Michelle Gillis	MAR28 - Macrophytes along Arctic coastlines: Blue carbon and ecosystem services Amanda Savoie, Daniela Walch, Khashiff Miranda, Camille Laviole	TER68 - Arctic Coastal Dynamics in a Changing Climate Hughes Lantuit, Dustin Whalen, Pia Petzold, Justus Gimsa	TER67 - Permafrost research in support of northern resilience Pascale Roy-Léveillé, Fabrice Calmels, Adam Kirkwood	NPd39 - A Wild Goose Chase: Modernizing Inuit rights regarding sales of geese in Nunavut Shirley Tagalik, Kukik Baker, Qajaq Robinson, Bert Dean, Natalie Carter	OTH59 - The influence of Arctic change on wildlife and habitats Isla Myers-Smith, Trevor Lantz, Murray Humphries, Madelaine Anderson	OTH50 - Supporting a culture of health and safety in field research in Canada's Arctic Sarah Heath, Michelle Rooker	
	Coffee break (Location: Canada Hall)									
	KNT07 - Arctic Data Management: Supporting Knowledge, Research and Decision-Making Shannon Christoffersen, Chantelle Verhey, Tom Henheffer, Rebekah Ingram	KNT80 - Bridging boundaries: Working across cultures, generations, disciplines, and knowledge systems to support solution development Morgan Bertheussen, Louise Mercer, Andréanne Robitaille, Angela James, Jennifer Rafferty, Chris Black	MAR30 - Safe and sustainable shipping in the Arctic Jean Holloway, Michelle Gillis	OTH63 - Engaging youth perspectives on climate change adaptation in the North Kristen Walsh, Stephanie Gerand	TER70 - Arctic grizzly bear range expansion: multidisciplinary and community perspectives Douglas Clark, Steeve Côté	TER67 - Permafrost research in support of northern resilience Pascale Roy-Léveillé, Fabrice Calmels, Adam Kirkwood	NPd38 - Media and information in and about the Arctic region Mathieu Landriault, Anna Soer	OTH60 - What is the future of wildlife health in the Arctic? Collaboratively advancing community-based monitoring Eleanor Dickinson, Susan Kutz, Lisa Loseto, Grant Gilchrist	NPd43 - Keeping Our Cool - Ideas for Conserving the Frozen North Tina Kurvits, Albert van Wijngaarden	
	SILA for SIKU Launch! (Location: Canada Hall)									
	Poster Session (Location: Canada Hall)									
	20 Years of ArcticNet Reception sponsored by Université Laval - Sentinelle Nord (Location: Trillium Ballroom)									
	Thursday December 12	Opening Remarks and Plenary: Cryosphere Connections: Dynamics of Change in our Frozen World (Location: Canada Hall)								
Coffee break (Location: Canada Hall)										
KNT79 - Communicating Arctic science through outreach, education and storytelling Katlyn Van De Woestyne, Aneitha Mohammed, Tom Henheffer, Jennifer Humphries		MAR32 - Coastal and marine geological processes in a changing environment Alexandra Normandeau, Audrey Limoges, Patrick Lajeunesse, Pierre-Arnaud Desjage, David Didier	NPd40 - Canada's Arctic Science and Research Context: Shifting practices and emerging needs Sarah Heath, David Mate	OTH55 - Exploring Professional Skills for Permafrost Careers in Canada's North Tristan MacLean, Elham Gharij	IHE49 - Fostering healthy communities: Climate change, sustainable food systems, and food security action Sonia Wesche, Andrew Spring	TER71 - Arctic snow and ice in a warming climate Benoit Montpetit, Danielle Hallé, Courtney Bayer, Wesley Van Wychen, Peter Way	OTH52 - Drone up! The use of drones to study and monitor ecological changes in the Arctic Marianne Marcoux, Marie Auger-Méthé, Isla Myers-Smith, Dustin Whalen	NPd42 - Making Research Work for Nunavummiut: Follow up and Next steps Alexis Polidoro, Jamal Shirley, Gweatkeak	KNT13 - Inuit Data Sovereignty Roundtable Karen Kelley, Jenn Parrott	
Lunch (Location: Canada Hall)										
KNT79 - Communicating Arctic science through outreach, education and storytelling Katlyn Van De Woestyne, Aneitha Mohammed, Tom Henheffer, Jennifer Humphries		MAR33 - Methodological Advances to Enhance Arctic Research and Monitoring Annie Loosen, Stephen Insley	KNT17 - Lessons learned from community-based research May Wang, Eric Oliver, Benjamin Larue	MAR35 - Arctic Acoustics: Insights into a Dynamic Underwater Soundscape Deborah Sharpe, Alex Hare	IHE49 - Fostering healthy communities: Climate change, sustainable food systems, and food security action Wesche, Andrew Spring	TER73 - Arctic glacier dynamics and glacier changes Brittany Main, Luke Copland, Laura Thompson	OTH62 - Community-partnered research across the Hudson Bay Lowlands and southern Hudson Bay Zouzou Kuzyk, Sarah Finkelstein, Martin Lawrence, Alison Cassidy, Nicole Balliston	OTH53 - Natural Science Connections in the Cambridge Bay Region Kristina Brown, Brent Elise, Milla Rautio	TER66 - Advancing Knowledge and Conservation of Biodiversity in the Terrestrial High Arctic Emille Desjardins, Andrew Tam, Dominique Berteaux	
Coffee break (Location: Canada Hall)										
KNT79 - Communicating Arctic science through outreach, education and storytelling Katlyn Van De Woestyne, Aneitha Mohammed, Tom Henheffer, Jennifer Humphries		MAR33 - Methodological Advances to Enhance Arctic Research and Monitoring Annie Loosen, Stephen Insley	KNT17 - Lessons learned from community-based monitoring May Wang, Eric Oliver, Benjamin Larue)	KNT20 - Inuit Qaujisanirmut Pilirijutit Session Carla Parnak, Aisha Sada	IHE49 - Fostering healthy communities: Climate change, sustainable food systems, and food security action Kelly Skinner, Sonia Wesche, Andrew Spring	TER72 - Geoscience in support of climate change adaptation and northern development Nicole Couture, Hugh Brendan O'Neill	OTH62 - Community-partnered research across the Hudson Bay Lowlands and marine domain of southern Hudson Bay Zouzou Kuzyk, Sarah Finkelstein, Martin Lawrence, Alison Cassidy, Nicole Balliston	OTH53 - Natural Science Connections in the Cambridge Bay Region Kristina Brown, Brent Elise, Milla Rautio	TER66 - Advancing Knowledge and Conservation of Biodiversity in the Terrestrial High Arctic Emille Desjardins, Andrew Tam, Dominique Berteaux	
Gala (Location: Westin Hotel)										
6:00 PM - 11:00 PM										