

Program - CAC 2025 – Tromsø 23. – 25. September 2025

Day 1: 23rd September 2025

11.00	Lunch at Fram Centre – Conference location		
12.00	Welcome – moderator Inger Martinussen, NIBIO Ivar Horneland Kristensen – CEO NIBIO Audun Korsæth – director division Food and Society, NIBIO Invited speaker – to be announced Invited speaker – to be announced		
13:15	Break		
13.30	Session 1 Biodiversity/natural resources	Session 2 Climate Change	Session 3 Animal husbandry and technology
13:30-13:45	Paula Thitz et al. <i>Potential of manipulating vegetation diversity for improving agroecosystem functioning</i>	Janet Dean, Lilith Brook. <i>Adaptations and Innovations for Food System Resilience – Community responses to climate disasters in the Northwest</i>	Shelemia et al. <i>Comparative Study of Two Virtual Fence Solutions on Norwegian White Sheep</i>
13:45-14:00	Chelsey San Roman et al. <i>A low maintenance, pollinator friendly seeded plant community for Alaska</i>	Melissa K. Ward Jones et al. <i>Permafrost Grown: Supporting Sustainable Permafrost-agroecosystems by Co-producing Knowledge with Alaskan farmers</i>	Heidi Leskinen et al. <i>The characteristics of milk and meat of the Northern Finncattle</i>
14:00-14:45	Magnus Gøransson. <i>Nordic crop wild relatives – a resource worth protecting for the future</i>	Benjamin M. Jones, et al. <i>Permafrost Soil Cultivation and Farm Field Abandonment in Fairbanks, Alaska, USA</i>	Päivi Soppela et al. <i>The Lapland Cattle - how a native breed can contribute to sustainable animal husbandry in the North?</i>
14:45-15:00	Mette Goul Thomsen. <i>Angelica – a native plant for value creation in the arctic.</i>	Guðrún Svana Hilmarsdóttir. <i>Rooting for Sustainability: Assessing the Carbon Footprint of Icelandic Potato Farming</i>	Cain and Michel Vangel. <i>We would like to share with you our 25-year Yukon experience including some of the barriers, challenges and opportunities</i>
15:00	Poster session with snacks/refreshments		

15.30	Session 4 Food security/sovereignty	Session 5 Wild food resources and rangeland	Session 6 Agronomy
15:30-15:45	Heidi Rader, Marisa McKasson, Sarah Lewis. <i>Tribal Food Sovereignty and Security: Supporting Tribes Throughout Alaska in a Changing World</i>	Ellen Elverland, Finn Arne Haugen. <i>Yield potential and forage quality of free rangeland pastures in Northern Norway</i>	Caley Gasch et al. <i>Supporting sustainable agriculture in Alaska with soil health and cover crop research</i>
15:45-16:00	Katarzyna Marzęda-Młynarska. <i>Reframing Climate Change in Arctic Agriculture: Policy Narratives and Food Security</i>	Kristine Næss et al. <i>Development of Four Specific Fruit Productions on the Côte-Nord: Arctic Bramble, Cloudberry, Black Crowberry, and Lingonberry</i>	Cecilia Palmborg. <i>Evaluation of digestates as fertilizer to crops in northern Sweden and Finland</i>
16:00-16:15	Dele Raheem. <i>Digitalization in the Arctic-Barents local food systems</i>	Katja Karppinen et al. <i>Effect of light on quality of wild Vaccinium berries</i>	Glenna M. Gannon. <i>Permafrost Grown: The thermal impact of season extension techniques on permafrost in Alaska's agricultural soils</i>
16:15-16:30	Nomazwe Siziba. <i>Harvesting and Trapping as Agriculture: Sustaining Food Security in Nunavut</i>	Maija Lipponen <i>The use of forests for social and health care in two well-being service counties in Finland</i>	Kevin Bayne <i>The porcupine creek Farm</i>
1630 Break			
Plenary session – Agricultural frameworks			
16:45	Andreas Larsen Bondelaget Troms. <i>The Norwegian Agricultural Model</i>		
17:00	Hanna Fish <i>The relevance of agricultural associations</i>		
17:15	Sigurður Torfi Sigurðsson. <i>Landbrugssamarbedje – Land Stewards in the North-Atlantic</i>		
17:30	Frøydis Gillund and Hilde Halland. <i>The interplay between food production, food security and public health in Northern Norway</i>		
17:45 End of day 1			
19:00 Conference Dinner – Fram centre			

Day 2: 24th September – 2025 Excursion 8.30-19.00 in the Tromsø area – to be announced

Day 3: 25th September – 2025

8.30	Plenary session – Farming in the north	
8:30-08:50	Erna Bjarnadóttir, Ragnar Árnason. <i>Strategies for Supporting Milk Production in Iceland to meet Domestic Consumption in Iceland: A Model for Circumpolar Agriculture</i>	
08:50-09:10	Janet Dean et al. <i>Diversity, Resilience and Innovation: Exploring the foodscapes of Canada's three northern territories</i>	
09:10-09:30	Florian Stamler <i>Farming at the edge of the Greenland icecap: 100 years of Inuit agricultural heritage</i>	
9:30	Break	
9.45	Session 7 Plant production and quality	Session 8 People in the north
9:45-10:00	Kristin Sørensen, Hans Arne Krogsti. <i>Development of new potato varieties for Arctic conditions</i>	Randy Lamb. <i>Factors assisting in the advancement of Yukon Agriculture over the last 30 years</i>
10:00-10:15	Jørgen Mølmann and Tor J. Johansen. <i>Impact of global warming on potato production under Arctic light conditions</i>	Hilde Halland et al. <i>Integrating Sami perspectives in arctic agricultural research</i>
10:15-10:30	Jakir Hasan et al. <i>Small Grain Breeding for Alaska's Future: Research at the University of Alaska Fairbanks</i>	Derrick Hastings. <i>Agriculture as a form of Reconciliation with the Indigenous people of Dawson City, Yukon Territory</i>
10:30-10:45	Marit Jørgensen et al. <i>A new project – “Advancing adaptation and adoption of new forages in Norway: An innovative farmer-led research approach via citizen science (INNOFORAGE)”</i>	Raygan Solotki et al. <i>Bridging Greenhouses, Economy, and Tradition: Strengthening Food Security in Remote and Indigenous Communities</i>
10:45	Break	
11:00	Session 9 Plant production, quality and disease management	Session 10 People in the north
11:00-11:15	Anne Linn Hykkerud et al. <i>Arctic high tunnel berry production- Challenges and opportunities</i>	Eero Perunka. <i>A new look at the Golden Age: The Peasant Butter Trade in 19th Century Lapland</i>
11:15-11:30	Anne Muola. <i>Effects of climate change on Arctic agricultural pest insects</i>	Andrew Spring <i>Agroecology in the North: Reframing the conversation around local food production in Indigenous communities in the Northwest Territories</i>
11:30-11:45	Henry Creissen, Hernan Botero, Elliot Meador, Jennifer Byrne, Phillip Walker. <i>Encouraging adoption of Integrated Pest Management (IPM)</i>	Jean Hatcherson. <i>Summer in the taiga: fresh reindeer milk and foraged foods</i>

11:45-12:00	Maria Leung. <i>Beneficial Management Practices for Species-at-Risk in a Subarctic Agricultural Landscape</i>	Dorthea Gregoire. <i>Regenerating Community North of 60: People, Plants and Soil</i>
12:00	Lunch	
13:00	Plenary session	
	Nils Vagstad – Title announced later	
	Invited speaker - to be announced	
13:45	Sum up – panel discussion	
14.30	Assembly of the CAA and decision of the location for the next CAC conference	
15.00	END	