

Scientific Symposium at the International Union of Nutritional Sciences – International Congress of Nutrition (IUNS-ICN2025)

Advancing Nutrition and Sustainable Food Systems in the Nordic Region – Lessons learned for Regional and Global Impact

Concept Note

Time is running out to achieve the Sustainable Development Goals (SDGs), particularly SDG 2 on zero hunger, SDG 3 on good health, SDG 12 on responsible consumption and production, SDG 13 on climate action, and SDG 14 on life below water. Especially SDG 14 is of high relevance as pollution and exploitation are threatening the use of aquatic food for human consumption. Success across all 17 SDGs requires stronger systems thinking, science-based policy translation, and promotion of best practices. The Nordic countries are leaders in health, nutrition, and sustainability, with newly developed dietary guidelines and environmental policies that serve as global models. However, challenges like climate change and resource constraints demand a closer look at how food systems can sustainably meet nutritional needs while also reducing environmental impacts. This symposium will bring together a diverse group of speakers/panelists including scientists, young voices, alongside policymakers, and key UN agencies, to discuss topics relevant to nutrition, climate change, and sustainable food practices in the Nordic region, exploring state-of the art science, possible solutions, and discussing how to scale them. This symposium is organized and hosted by the IUNS affiliated societies in the Nordic countries and the Global Action Network Sustainable Food from the Oceans and Inland Waters for Food Security and Nutrition, an Action Networks under the UN Decade of Action on Nutrition.



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PROGRAM	
Opening session	
Welcome by Chairpersons of the Nordic Nutrition Societies	Bryndís Eva Birgisdóttir, Iceland Niina Kaartinen, Finland Camilla T. Damsgaard, Denmark Maria Wik Markhus, Norway
High level opening remarks	Marianne Sivertsen Næss, Norwegian Minister, Norwegian Minister of Fisheries and Ocean Policy (video) Lynnette Neufeld, President of the International Union of Nutritional Sciences UNS and Director, Food and Nutrition Division, UN Food and Agriculture Organization of the United Nations
Keynote Advancing Nutrition and Sustainable Food Systems	
Harnessing Systems-Thinking for Sustainable Food System Transformation: A Nordic and Global Perspective	Line Gordon, Director, Stockholm Resilience Centre, Stockholm University, Sweden
Balancing Safe Nutritional Adequacy and Sustainability:	
Lessons Learned from the Nordic Countries for Global Impact	
Climate-Friendly School Meals: Challenges and Successes in the Generation Healthy Kids Study	Camilla T. Damsgaard, Research Group Leader and Associate Professor, University of Copenhagen, Denmark
Transforming Early Childhood Dietary Practices: Insights from the Nordic Model on Nutrient Intake and Sustainability in Diverse Diets	Liisa Korkalo, University Lecturer, University of Helsinki, Finland
Environmental, Health, and Risk Considerations of Aquatic Foods: Balancing Nutrition, Sustainability, and Safety	Amund Maage, Head of Research, Institute of Marine Research, Norway
Panel discussion and Q&A with audience	
Moderated by Bryndís Eva Birgisdóttir, professor, University of Iceland	
Lynnette Neufeld, President of the IUNS & Director, Food and Nutrition Division, FAO	
Line Gordon, Director, Stockholm Resilience Centre, Stockholm University, Sweden	
Camilla T. Damsgaard, Research Group Leader and Associate Professor, University of Copenhagen, Denmark	
Liisa Korkalo, University Lecturer, University of Helsinki, Finland	
Amund Maage, Head of Research, Institute of Marine Research, Norway	
Closing remarks	Jutta Dierkes, Vice President, Norwegian Nutrition Society









