

# PHD COURSE - ONE HEALTH IN THE ARCTIC

1-2 OCTOBER 2025

IN CONNECTION WITH NUNAMED 2025



The Greenland Center for Health Research at the University of Greenland invites PhD students to apply for and participate in our PhD course, which focuses on applying the One Health approach in the Arctic – a region uniquely affected by the interconnectedness of human, animal, and environmental health. The One Health approach emphasizes the interdependence of these areas. In this course, students will learn to apply a holistic framework to address key Arctic challenges, such as emerging infectious diseases, reproductive health, and the health impacts of climate change, while promoting sustainable practices aligned with global development goals, particularly the United Nations Sustainable Development Goals (SDGs). The course will emphasize qualitative and quantitative methods for applying the One Health approach in the Arctic, equipping students with the skills to integrate this perspective into their research.

The course will be relevant for all PhD students and other early-career researchers working with health research in the Arctic.

**WHERE:** Ilisimatusarfik, Nuuk, Greenland

**LANGUAGE:** English

**FORMAT:** Lectures, group work, discussions. To pass the course, students will submit a short pitch (1-1.5 pages) on how the One Health approach applies to their project, followed by a 3-minute presentation at a theme debate session at the NUNAMED conference. The course will not be offered in a hybrid format.

**COURSE FEE:** No course fee. Included when attending the NUNAMED conference.

**REGISTRATION:** Send application with full name, contact information, job title, organization/affiliation, photo and a short bio, ½ page (description of research area + motivation for attending the course) to Tine Aagaard, [tiaa@uni.gl](mailto:tiaa@uni.gl).

Deadline for registration, *September 1, 2025*



## FUNDING OPPORTUNITY FOR PHD STUDENTS

PhD students attending the One Health in the Arctic PhD course will be able to apply for financial support to cover travel and accommodation expenses.

As part of the YoungArctic project, financed by the Ministry of Foreign Affairs of Norway, UArctic Thematic Networks have granted the support.

To apply for financial support:

- You must be a PhD student between 18 to 40 years old
- You must live (and be a student) at the UArctic member organizations in the Arctic countries and, when relevant, in the northern regions of USA, Canada, Kingdom of Denmark, Iceland, Norway, Sweden or Finland
- You must give a full report of your expenses after course completion and no later than 1 November 2025
- Preference will be given to Northern Indigenous students

To apply for support, please send a motivational application (including personal information), a budget, and proof of PhD affiliation to Tine Aagaard, [tiaa@uni.gl](mailto:tiaa@uni.gl), by *1 September 2025*

# PROGRAM

1. October	Subject	Lecturers
8.30-9 AM	Breakfast and networking	
9-9.45 AM	Introduction to the course and the One Health approach	Arja Rautio
9.45-10 AM	Short break	
10-11 AM	One Health challenges in Greenland Mental health impact (30 min) Social science impact (30 min)	Gert Mulvad and Arja Rautio
11-11.15 AM	Short break	
11.15-11.45 AM	Zoonotic infections/impact of climate changes (30 min)	Anders Koch
11.45-12.45 PM	Lunch	
12.45-3 PM	Introduction to cases + group work	Gert Mulvad, Arja Rautio and Anders Koch
3-3.30 PM	Coffee break	
3.30-4 PM	Follow-up on group work and evaluation	Gert Mulvad, Arja Rautio and Anders Koch

2. October	Subject	Lecturers
8.30-9 AM	Breakfast and networking	
9-10 AM	Reproductive health and relevance for next generations of humans, animals and marine life (30 min) Contaminants and health (30 min)	Stig Andersen, Jon Øyvind and Arja Rautio
10-10.15 AM	Short break	
10.15-11.30 AM	Introduction to cases + group work	Stig Andersen, Jon Øyvind and Arja Rautio
11.30-12 PM	Follow-up on group work	Stig Andersen, Jon Øyvind and Arja Rautio
12-1 PM	Lunch	
1-3 PM	Time to work on pitch presentation	Stig Andersen, Jon Øyvind, Arja Rautio, Gert Mulvad and Anders Koch
3-3.30 PM	Coffee break	
3.30-4 PM	Course evaluation	Lene Seibæk
6-9 PM	Dinner at Inuk Hostel	All