



university of
 groningen

Winter Schools



Our connection with a fast-changing Arctic
> 16 - 20 January 2023



Photographer - Ronald J.W. Visser

> Groningen, the Netherlands

the North. Changing weather patterns, sea level rise and sustainable socio-economic developments, are also relevant for the rest of the world. With a variety of experts, we will discuss the present predictions and future consequences of climate change. In this respect, the Arctic can be seen as a living laboratory for a broad range of societal challenges.

Description

Global warming is most prominent in the Arctic with visible changes in ice and snow and enormous challenges for ecosystems and people to adapt to the new situation. Loss of the Arctic as we know it, coincides with new development in this area on conservation, cooperation, governance and security. Sustainable solutions require multidimensional knowledge and a prudent approach when coming from outside the Arctic, as new business opportunities should take account of the sensitivities of the natural environment and local and indigenous people.

Participants will be introduced in the conditions experienced and adaptations exhibited by Arctic inhabitants, as the effects of global warming are more severe and noticeable in

The winter school is hosted by the [Arctic Centre](#), the multidisciplinary polar research centre from the University of Groningen and caters for (inter-) national civil servants and policy makers, politicians, managers, financial experts, (young) academics and PhD students who are looking for a nuanced and wide-ranging understanding of the Arctic, which can be a crucial asset to many public- and private-sector employers with operations in the Arctic.

One of the Arctic Centre larger projects is the SEES expedition. This year the expedition is from 13-22 July. With this multidisciplinary expedition we aim to study the consequences of climate warming in and around the island of Edgeøya, Svalbard. More info on [SEES.nl](#)

> Academic coordinators	Dr. Maarten Loonen, Associate professor Arctic Centre Dr. Annette Scheepstra, Coordinator external cooperation Arctic Centre
> Fee excluding housing	PhD Students/Academics: €400,- Small Organisations/NGOs: €650,- Corporate/Government participants: €900,-
> Target audience	(Inter-) national civil servants and policy makers, politicians, managers, financial experts, (young) academics and PhD students
> Application deadline	1 October 2022
> More information	winterschoolsustainablearctic@rug.nl www.rug.nl/winterschools