

Greenland Institute of Natural Resources

According to law the Greenland Institute of Natural Resources (GINR) is obliged to

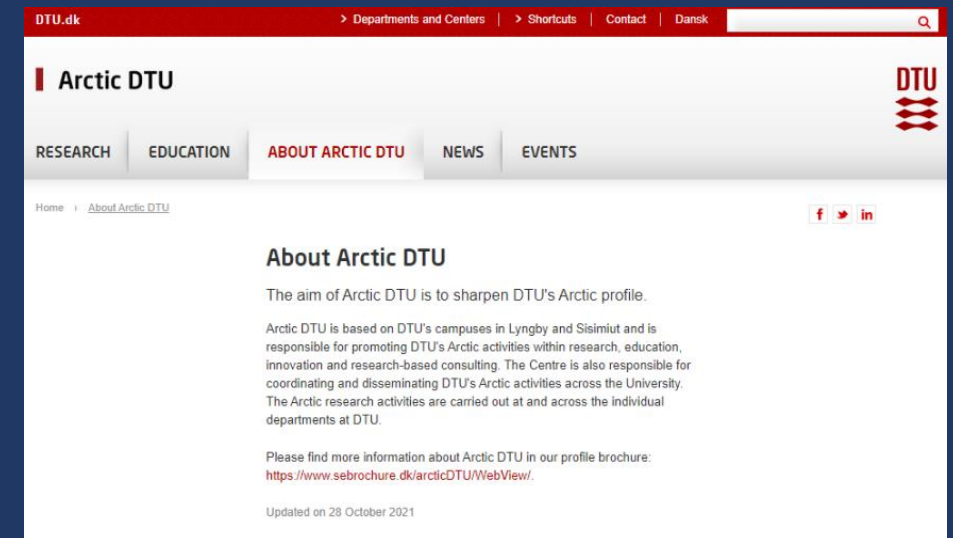
- provide scientific knowledge for the sustainable use of Greenland's living resources and for safeguarding the environment and the biodiversity
- monitor species of importance to Greenland economy and culture
- advise the Government of Greenland
- publish the results of its research

Four scientific departments providing advise to the Government and conduct applied research.





- Partnership agreements (21 countries)
- Network agreements (5 programs)
- Cooperation agreements (24 universities / institutions)
- Geodata and mapping
- Hydrology, Climate and Environment



Research Infrastructure

Monitoring programs

Research projects



www.lsaaffik - Infrastructure



How can your project feed into ongoing Greenland based projects?



www.arctichub.gl

How can your project contribute to a community or geographical area in Greenland?



www.nis.gl



MEMORANDUM OF UNDERSTANDING

The Icelandic Centre for Research – Rannís

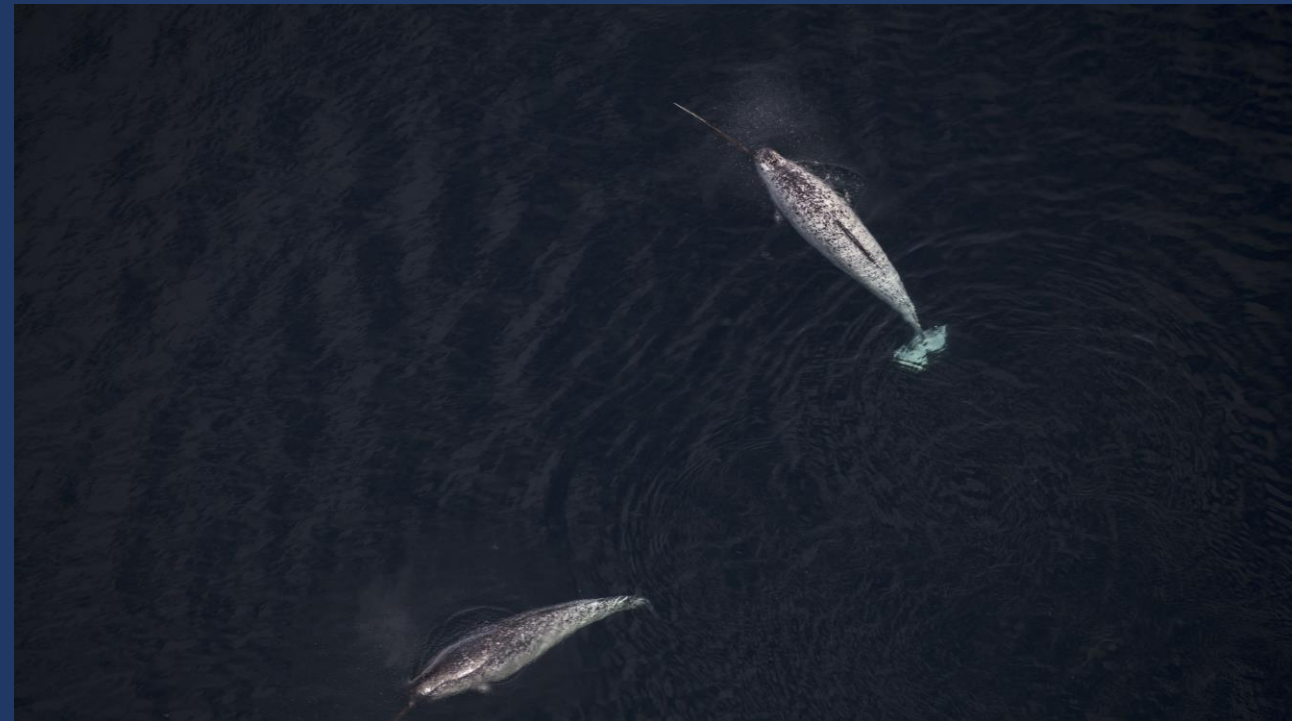
The Swiss Polar Institute – SPI

- Identify areas of mutual interests
- Organize workshops to develop projects
- Facilitate exchange of researchers
- Share infrastructure



Examples

- Narwhal populations decrease with increasing sea temperatures
- Close relationship between bowhead whales movements and sea temperature, very narrow range suggesting they'll have to shift their habitat with climate change
- Projections of Arctic whales future habitats indicate a northern shift towards higher latitudes and a loss of their current habitat in response to rising temperatures



Arctic Hubs

Science & citizen collaboration

- To adapt to changes, citizens need to know
- To express their knowledge and views, citizens need interaction
- Close interaction requires time and effort
- The divide between scientists and citizens must be closed



Please consider....

Research in and about Greenland	->	For and with Greenland
Knowledge at your institution	->	Knowledge within Greenland institutions
Your scientific capacity	->	Strengthen Greenland institutions scientific capacity
Little collaboration	->	Strengthen collaboration/co-production in research
Overview of research	->	Help improve communication and collaboration

Make space and time for interaction

