



# Research in Greenland

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Ministry of Industry, Energy,  
Research and Labour

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## Research in Greenland

NAALAKKERSUISUT  
GOVERNMENT OF GREENLAND



### **Inatsisartut Act on: Research consultancy and allocation of research funding**

*Purpose:*

*Promote and  
Enhance Greenland research  
Anchored in Greenland; for the  
Benefit of society in Greenland*

Research in Greenland

## Greenland Research Council



- Independent national administrative body for research Consultancy
- Evaluates PhD & PostDoc shcollarships and Research Promotion grant applications, as well as allocates research funding from Research Promotion Pool
- Promote and strengthen research
- National Budget 1,2 mio DKK.

[www.nis.gl](http://www.nis.gl)

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## Ilisimatusarfik - University of Greenland

Recognized as an Arctic university operating research and education with Arctic cultural, language, health and social conditions.

2018: 50 Researchers, Peer-Reviewed publ. 59, 1,9 mio DKK projects  
Nordplus: 10.500 EUR, ERASMUS+: 40.040 EUR.

Strategic considerations:

[www.uni.gl](http://www.uni.gl)

1. **Education:** Strengthen quality of education, new campaigns training
2. **Research and Advice:** Strengthen research and advisory function for the benefit to the Greenlandic and Arctic communities
3. **Exchange of knowledge:** Offer interactions and collaboration between the university's academic environments
4. **Internationalization:** Offer internationalization for both students and employees
5. **Talent development:** Ensure focus on talent development

## Pinngortitaleriffk - Greenland Institute of Natural Resources

- **2018:** 168 scientific articles, meeting documents, and reports
- Increase professional qualifications, high degree of retention, accounted for an increase in the overall level of competence at the institution, as well as the level seniority.
- Aggregate employment experience 590 years
- National Budget 65 mio DKK, external grants 63 mio DKK

[www.natur.gl](http://www.natur.gl)

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## Asiaq – Greenland Survey

Surveys and research projects, based on non-living physical data from the environment in Greenland.

Research within a range of natural science disciplines related to the physical environment, addressed through integration of field, modelling, and remote sensing approaches from the plot to the regional scale.

National budget 14,2 Mio DKK, 28 employees

[www.asiaq.gl](http://www.asiaq.gl)

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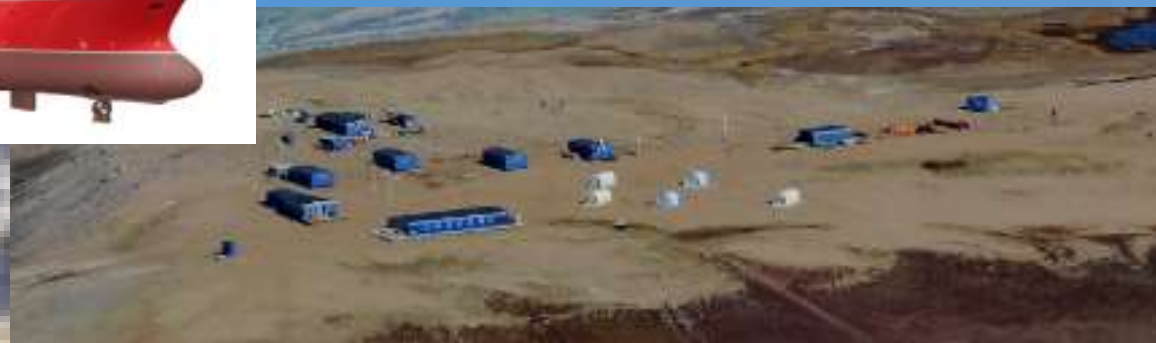
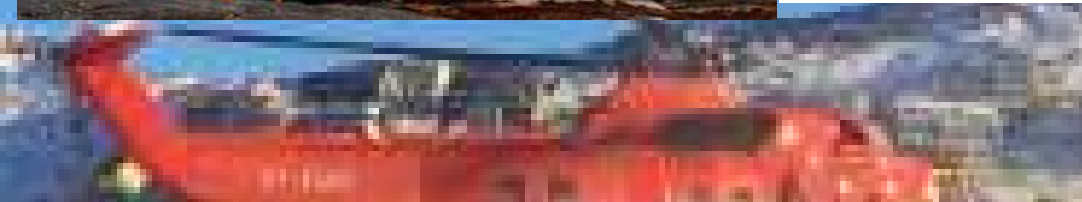


**SANNA, Boats, Local providers**

**Villum, Kangerluarsunnguaq, Helicopters**



**Niaqornat, Zackenberg, R/V (2021)**



## New Research Sector Plan 2020

Ensure further development of Greenlandic research areas with the main sectors in the Greenlandic economy.

Focus on research within natural sciences supporting the following industries:

- Fishing industry - export of fish are the largest source of exports.
- Mineral industry- Has a mineral potential both within hard rocks and hydrocarbons.
- Energy - Very large hydropower potentials which can be utilized by energy intensive industries such as datacenters.
- Water – Largest drinking water potential on the Northern Hemisphere.





## Arctic World University

### Arctic World Institute

Attract the best International Universities and Research Institutions as stakeholders. The aim is amongst other to:

- Increase natural science to support the export sectors.
- Facilitate higher education within natural sciences such as: fishery technology, geophysics, geology, hydrology, energy and math.
- Increase the presence of researchers within the above mentioned sciences, and Utilize the presence of international researchers.
- Enable open access to scientific data, facilitate increasing results from research conducted in Greenland and Arctic.

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