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NordForsk

NordForsk and its Actions 2014 and beyond

**August 2014
Gunnel Gustafsson**

- NordForsk is a *platform* for joint Nordic research and research infrastructure cooperation in the Nordic countries.
- It was established by the Nordic Council of Ministers in 2005.
- Vilja till Forskning? - 2011
- New statutes and new composition of the Board from 2014
- The aim of the organisation is to *facilitate* cooperation in research when this *adds value* to work being conducted nationally.
- Basic funding is provided by the Nordic Council of Ministers and additional funding by stakeholders especially the Research Councils in the different countries ("The 2/3 principle").
- The Board is in the process of developing a new strategy for 2015 -



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2102

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2110

Gunnbjörn Fjeld
3700

Halti
1328

How NordForsk works



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Principles:

- Responding to stakeholder opinions and interests
- Common pot for high quality
- Critical mass for future Nordic strength
- Co-funding from at least 3 Nordic countries (larger initiatives)
- Nordic research cooperation should be promoted in an international context

Processes:

- Board decision regarding initiation
- NORIA-net
- Report
- Consultations
- Programme committee
- Call and peer review process
- Board decision on funding
- Monitoring and evaluation



Joint Nordic Research programmes



Final evaluations

- TRI (Top-level Research Initiative) on Climate Energy and the Environment/last call under the Green Growth umbrella
- Food, Nutrition and Health
- Welfare Research

Ongoing

- eScience
- Education for Tomorrow
- Societal Security

Calls to be announced during 2014

- Joint Nordic Programme on Health and Welfare
- Responsible development of the Arctic

In the pipeline

- Green Growth - understanding societal change/social sciences and humanities
- Green Growth - bioeconomy
- Neutron research

Forthcoming?

- Gender equality in academia
- Language, language culture and communication



Increased ambitions

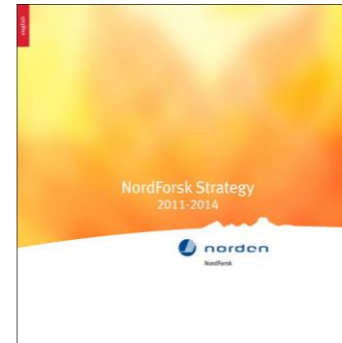
- Up-date of the eScience action plan
- Development of the eInfrastructure Cooperation, NeIC
- Establishment of a High Level Group
- Joint Nordic Focus on Research Infrastructure (NCM Conference November 2013)



Other Actions

- Nordic Trial Alliance (NTA)
- Nordic Biobank Network (BBMRI Nordic)
- Cooperation on International Infrastructure Research Projects (current call on Nordic-ESFRI networks)
- Evaluation of Nordic memberships in the European Molecular Biology Laboratory (EMBL)

Strategic priorities for NordForsk 2015-2018



Cross-border research cooperation

- Strengthening multidisciplinary cross-sectorial research in response to societal challenges – Centres of Excellence
- Creating critical mass in potentially excellent research areas – no open calls for networks, but Noria-nets e.g. Nordic Language and Language Culture.....

Research infrastructure cooperation

- Increasing cross-border access to and joint use of existing research infrastructures in the Nordic region and globally
- Facilitating the establishment of new joint Nordic research infrastructures

Impact of Nordic research and research infrastructure cooperation

- Providing Nordic policy-makers and users with evidence-informed/tested new knowledge
- Increasing the visibility and impact of Nordic cooperation on the science and society arenas within the Nordic region and globally

Special issues



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Grand Challenges responding research:

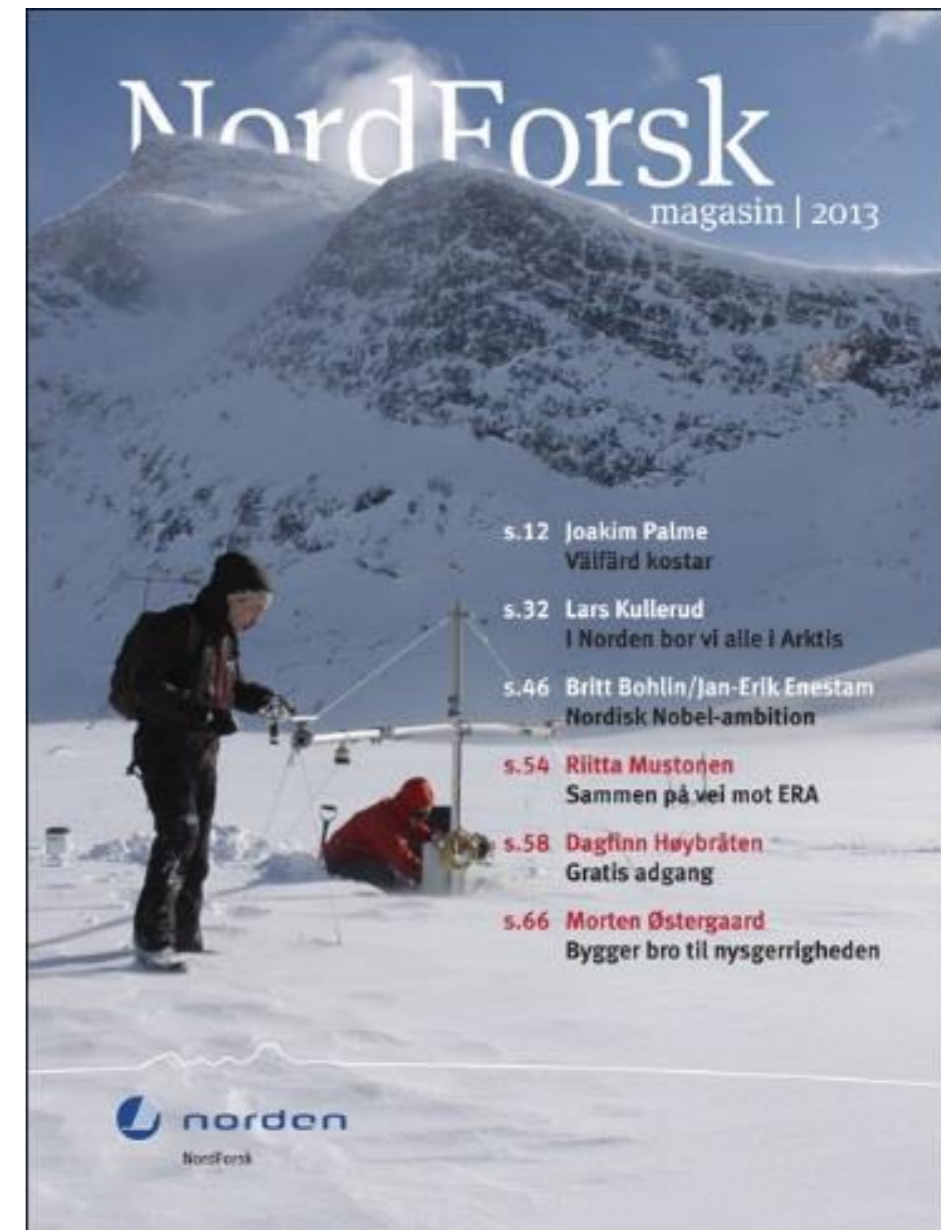
- JPI - Climate
- JPI - More Years, Better Lives
- Connecting to Horizon 2020
- Belmont Forum and other international

A flagship for the upcoming strategy period:

- Establishing joint Nordic register based research

Other:

- Cooperation with Nordic Innovation and Nordic Energy Research
- Mobility
- Ethics and the bioethical committee
- Open access
- Future funding of the nationalized cooperation bodies (NIAS, NifS, NORDITA, NORDVULK, NSI)





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Thank you for your attention!

www.nordforsk.org

Nordic Register Research



- **NORIA-net report**
- **Infrastructure pilots (Action plan 2014)**
- **From the Research Infrastructure Conference, November 2013:**
 - 1) Simplify Nordic research support operations carried out by the Nordic Bureaus of Statistics, national health registry institutes and other register hosting bodies.
 - 2) Set up procedures of mutual recognition for ethical review permissions between the Nordic countries.
 - 3) Support approximation of Nordic legislation and practices for using personal data in cross-border research.
 - 4) Support the development of technical solutions enabling secure transfer, storage and access to research data across borders, possibly through the Nordic e-Infrastructure Collaboration (NeIC).
 - 5) Investigate possibilities to create a unified data sharing facility in each country for example such as the Danish solution on health data.
 - 6) Launch funding schemes for research pilots and training programs aimed at using joint Nordic data sources.
 - 7) Set up a Nordic Initiative to support, monitor and develop register-based research

Nordic investments generate at least three times the invested sum for joint Nordic research and research infrastructure

- 58% funding from national stakeholders (see table below)
- An additional 50% of a project is financed in kind by universities/research institutes (according to Damvad).

Portfolio around 100 MNOK

	Funding in MEUR	%
Nordic funding	55,2	42
Sweden	25,5	19
Denmark	13,3	10
Finland	15,5	12
Norway	21,5	16
Iceland	0,8	1
Lithuania	0,1	0
Total income	132,0	100,00

Årlig basisbevilling fra NMR: ca. 120 MNOK