

## Upcoming Activities

### Nordic Resource Sharing

This projects aims to guarantee that any research funded at the Nordic level which is in justifiable need of joint access to ICT infrastructure will also be granted such access at a Nordic level, as set out in the eNORIA Nordic eScience Action Plan:

[neic.nordforsk.org/publications/](http://neic.nordforsk.org/publications/)

• *Project coordination: Rob Pennington*



### The next NeIC conference:

**29 May – 1 June 2017**

Twice before, in 2013 in Trondheim and in 2015 in Espoo, NeIC has hosted a large bi-annual conference to gather the Nordic e-infrastructure community to discuss, develop ideas and prepare for the future. Next time the four-day event will take place in Umeå, 29 May – 1 June 2017.

## Contact information



Gudmund Høst, NeIC Director  
[gudmund.host@nordforsk.org](mailto:gudmund.host@nordforsk.org)

Nordic e-Infrastructure Collaboration  
[neic.nordforsk.org](http://neic.nordforsk.org)

NordForsk, Stensberggata 25, NO-0170 Oslo  
[nordforsk.org](http://nordforsk.org)

### Nordic Research Collaboration

**NordForsk** is a platform for joint Nordic research and research infrastructure cooperation. The organisation was established in 2005 by the Nordic Council of Ministers in order to strengthen the Nordic Research and Innovation Area. NordForsk's mandate is to facilitate, i.e. to identify and respond to, strategic priorities for Nordic research cooperation, and thereby create Nordic added value. The goal of NordForsk is to enhance the quality, impact and cost-efficiency of Nordic research and research infrastructure collaboration.

**NeIC's vision** is to be a global role model for cross-border distributed, sustainable eInfrastructure services. We continuously strive to accelerate the development and provisioning of cost-effective, best-in-class eInfrastructure services beyond national capabilities.

April 2016

Photo: mffoto/shutterstock, Design: ind.no

# The Nordic e-Infrastructure Collaboration

**NordForsk**  
Stensberggata 25, N-0170 Oslo • [nordforsk.org](http://nordforsk.org)



**norden**

NordForsk



Nordic e-Infrastructure  
Collaboration

Vision

NeIC is a global role model for cross-border distributed and sustainable eInfrastructure services.

Strategy 2020

Pool and Share

Enhance the productivity of researchers in the Nordic region beyond national efforts through new services, pooling competencies and sharing the resources of national eInfrastructure providers. Strengthen partnerships and prospects for long-term funding through active stakeholder dialogue to promote sustainable services.

Focus Areas

Pool Competencies

- Map skills, identify and prioritise needs
- Establish NeIC and cross-border training programmes
- Make NeIC more attractive to competent personnel

Share Resources

- Launch pilot projects to establish ambition levels
- Create framework agreement (scope, CPU/storage)
- Establish enabling processes and technologies

Secure Long-Term Funding

- Map funding sources, modalities and application mechanisms
- Agree on total funding and share from each funding source
- Adapt to unaligned funding periods

Strengthen Stakeholder Dialogue

- Map stakeholders and partnerships
- Create engagement plan (frequency, means)
- Implement stakeholder and partnership monitoring (incl. surveys)

Mission

Accelerate development and provisioning of cost-effective, best-in-class eInfrastructure services beyond national capabilities.

Values

Motivated by providing added value to researchers and engaging actively with our stakeholders. Open, reliable and continuously striving to improve in our work.

NeIC Organisation

NordForsk is the host organisation for NeIC. The NordForsk Board has delegated responsibility for strategic decisions regarding computing and data-storage infrastructure and reaction to upcoming opportunities to the NeIC Board. The NeIC Board reports to the NordForsk Board and to the boards of the national eInfrastructure organisations on an annual basis.

NeIC is managed by an Executive Team chaired by the NeIC Director. In collaboration with national eInfrastructure providers and user-community representatives, NeIC engages IT experts to participate in projects and operational activities. Projects are developed in accordance with the directions set out in the Nordic eScience Action Plan 2.0 (2015).

Ongoing Activities

Glenna – Nordic Cloud

The goal of the Glenna project is to create a Nordic federated cloud service driven by the needs of Nordic researchers. Services available through: [wiki.neic.no/wiki/Glenna\\_Portal](http://wiki.neic.no/wiki/Glenna_Portal)

- Project Manager: Dan Still

Tryggve

A three-year project to establish a Nordic platform for collaboration on sensitive data, funded by NeIC and the ELIXIR nodes in Denmark, Finland, Norway and Sweden. For further information, visit: [wiki.neic.no/wiki/Tryggve](http://wiki.neic.no/wiki/Tryggve)

- Project Manager: Antti Pursula

Nordic Tier-1

Nordic Tier-1 for the Large Hadron Collider (LHC) experiments is the NeIC activity to coordinate and run a common Nordic Tier-1 site, with funding provided both from national sources (for computing and storage resources) and from NeIC (for the infrastructure in the form of people, network and software needed to support a coherent service).

The Nordic Tier-1 activity is the only NeIC activity presently tasked with operating production services, and focuses in addition on continually improving the software and services important to the user communities served: [neic.nordforsk.org/about/areas/nt1/](http://neic.nordforsk.org/about/areas/nt1/)

- Coordinator: Mattias Wadenstein

CodeRefinery

This project proposes the establishment of a Nordic software development eInfrastructure, which is coupled with necessary technical expertise to address the growing needs of computational communities: [coderefinery.org](http://coderefinery.org)

- Project Manager: Radovan Bast

*NeIC provides policy support through investigations of joint eInfrastructure efforts and participation in international programmes. We organise collaboration on data services and coordinate a Nordic forum of national data initiatives. We provide direct or indirect support to enabling software such as ARC, dCache and SGAS. A full list of completed NeIC activities is available at: [neic.nordforsk.org/activities/](http://neic.nordforsk.org/activities/)*