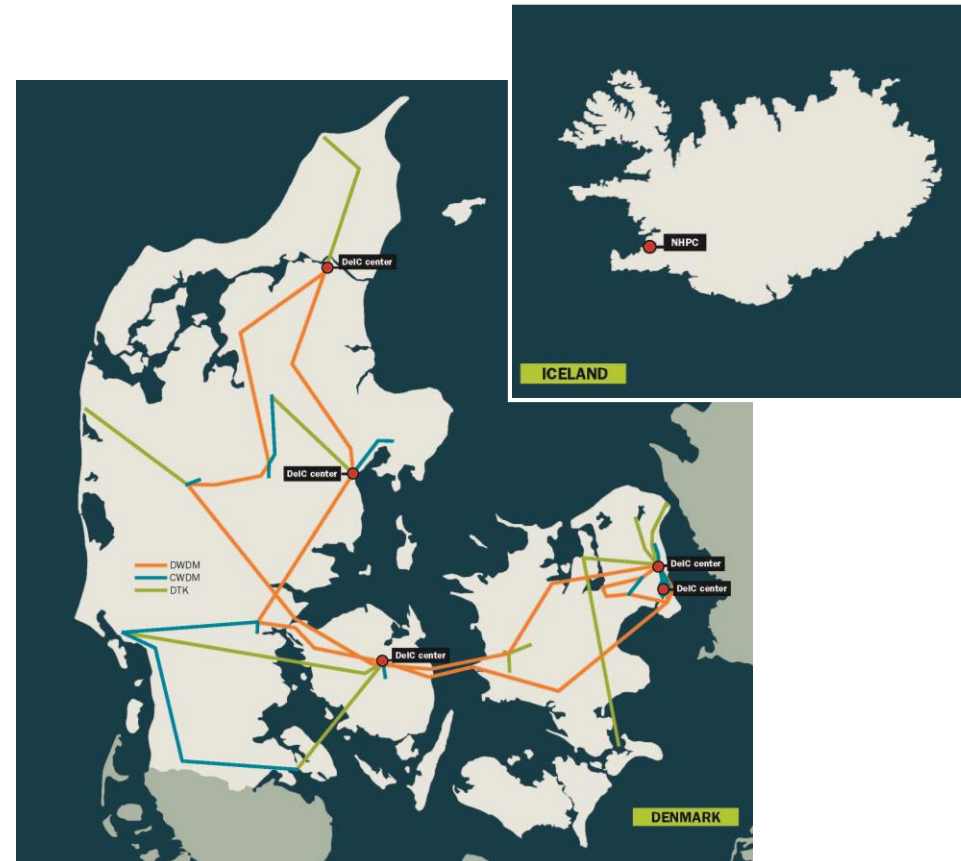


DeiC

Danish e-Infrastructure
Cooperation

The establishment of DeiC's
eScience Center of Competences
in Denmark

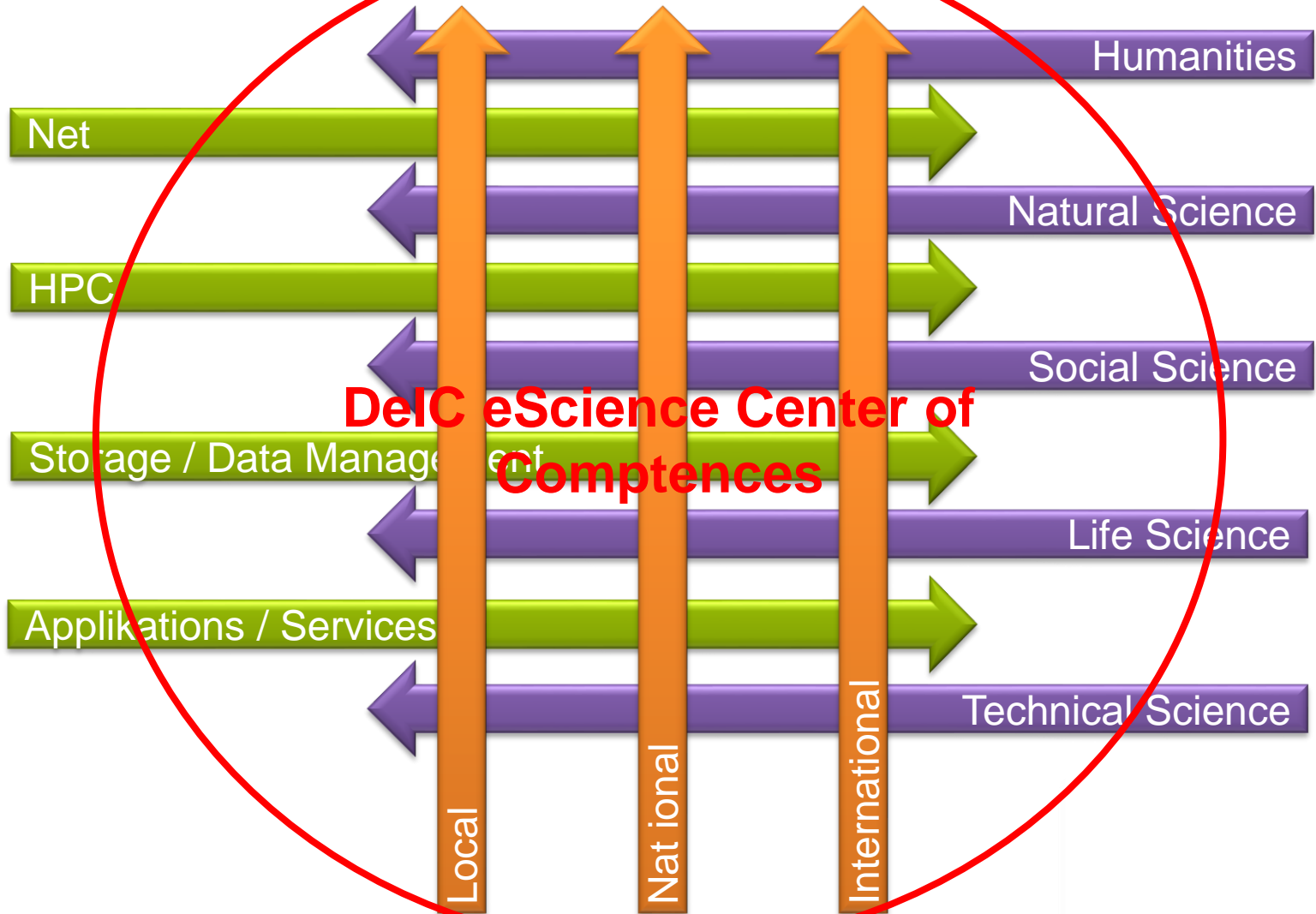
Lene Krøl Andersen, Ph.d, MBA
Head of DeiC eScience Center of competences



DelC eco system

RESEARCH

MAIN AREAS



Mission of DeICs new eScience Center of Competences

To ease the way to eScience in Denmark



Aim

- Making national eScience resources visible
- Bridging the complex and modern e-infrastructure with research
- Enhance national eScience synergy and facilitate new collaborations across discipline



Small in staff

- Head of Center: Lene Krøl Andersen
- Project leader: Helle Meldgaard
- HPC support: Jens Svalgaard Kohrt
- Webmaster: Morten Bygvraa Rasmussen

- General support from DeICs secretariat

Large in Network (1) National HPCs



DeIC National
HPC Center

(University of Southern Denmark)



DeIC National
Life Science
Supercomputer

(Technical University of
Denmark)



DeIC National
Cultural Heritage
Cluster

(State Library)

eScience Center of Competences - Platform for national collaborations

Large in Network (2) Universities

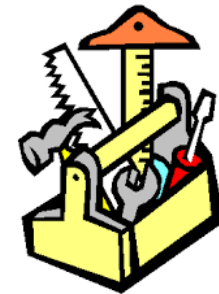
- DeIC eScience Committe
 - Representatives from all 8 universities in DK
- HPC Technical reference group
- Data management reference group (new)
 - National forum for research datamanagement (new)

3 main focus areas for 2015

1. Establishment of a **national eScience portal**



2. Establishment of a fundamental, **national (HPC-) tool box**



3. Assist and support researchers/projects to get started on our national HPCs

Start up Budget

- 4 mill DKK 500.000 EUR

DKK	2015	2016	2017
Pilot projects, Cultural Heritage (State Library)	500.000	500.000	500.000
DeIC pilot projects on national eScience	200.000	200.000	200.000
Development & establishment of a national HPC-app catalogue	300.000	300.000	300.000
Technical support & development	300.000	250.000	250.000
Extra start- up support initiatives	100.000	50.000	50.000
Total (DKK)	1.400.000	1.300.000	1.300.000
Total (DKK) over 3 years			4 mill

DeICs eScience Portal

– the entry to Denmark's eScience facilities & resources



DeIC National
HPC Center

(University of Southern
Denmark)



DeIC National
Life Science
Supercomputer

(Technical University of
Denmark)



DeIC National
Cultural Heritage
Cluster

(State Library)

National eScience Portal

DeiC

Kom godt i gang

DeiC har samlet en række ressourcer, som kan hjælpe dig videre med dit forskningsprojekt.

Hvad er eScience?



eScience ressourcer
på dit universitet



Showcases
- få inspiration



Forsknings- og
samarbejdsværktøjer



Dataprocessering og
beregninger - få
adgang til en national
supercomputer



Datalagring og
datamanagement



Seminarer og kurser



Jura i forskningen



Find hjælp

Søg inspiration og hjælp i vores tekniske forum.

FORUM



Nyheder



Overskrift...

06-12-2014

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Overskrift...

06-12-2014

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Flere nyheder

Månedens forskningsprojekt

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Find eScience

THANK YOU

