

ScalaLife Competence Center - Providing tailored made support to the computational Life Science communities



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Speaker [Rossen Apostolov](#)

Track

Session [Workshop: Center Operations best practices,Cont'd.](#)

Description The EU funded project ScalaLife has created a cross-disciplinary Competence Centre that provides one-to-one support to HPC users (efficient usage) and developers (code analysis/profiling) of packages such as the widely used codes GROMACS and DALTON. Support is provided also to resource providers (HPC centers) with proper installation, benchmarking and second line support to users of those centers. Training events are regularly organized too. The Competence Center establishes a long-term sustainable structure and welcomes collaborations with external communities and projects



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[A national archive for digital research data](#)

[ATLAS Computing: status and plans](#)

[Advanced User Support in the Swedish National HPC Infrastructure](#)

[BBMRI requirements and use of the e-Infrastructure](#)

[Bioinformatics](#)

[Building and maintaining services for Sensitive Data](#)

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[Co-chair for WS Security I](#)

[Co-chair for WS Security II](#)

[Co-chair for WS Security III](#)

[Co-chair for WS Security IV](#)

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[Developing Global Data Infrastructures: Trends and Requirements](#)

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[EISCAT requirements and use of the e-Infrastructure](#)

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[EUDAT: Towards a European Collaborative Data Infrastructure](#)

[Enabling excellent science through High-Performance Computing](#)

[Fido - Providing a secure and convenient gateway to packaged HPC jobs](#)

[From Old-School to New-School Operation of HPC](#)

[Future e-Infrastructure Requirements for the EISCAT facilities](#)

[Kajaani Data Center - case study](#)

[Meteorological Co-operation on Operational NWP \(Numerical weather prediction\) between Sweden and Norway](#)

[NorStore – Managing Digital Research Data in Norway](#)

[Nordic Contributions to Developing a European Digital Services Infrastructure for Social Sciences and Humanities](#)

[Nordic Opportunities for Cloud Software Collaboration](#)

[Nordic Opportunities for Digital Humanities](#)

[Nordic Storage Opportunities](#)

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[Research Data Initiatives in Sweden](#)

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[Science Gateways in climate research](#)

[TTA – National Research Data Project in Finland](#)

[The energy cost of compressing sparse matrices for performance](#)

[Tidying up the Basement: A Tale of Large-Scale Parsing on National eInfrastructure](#)

[Towards the clouds, together. Collaboration on cloud services in research and education](#)

[WS Analysis and Actions](#)

[Welcome](#)

[Welcome from NTNU](#)

[What business are we in? Data-centric research, service requirements and national responses](#)



NDGF - lessons learned

Ws Introduction to IaaS in Life Science in the Nordics

-oceanos and Synnefo: The public cloud service and the open source software that powers it