NICEST2 InfoBoard



What happened in NICEST 2 project?

You will find below the 5 most important news and outcomes of the NICEST 2 project for June 2022. This InfoBoard can be downloaded as pdf too.

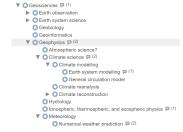
1

Did you miss the Climate Research and Data management session during the NeIC 2022 conference?. Checkout the <u>lightning talks</u> from speakers with a range of experiences. The talks focused on the most important factors motivating and/or hindering the uptake of FAIR principles in the Nordic climate community.



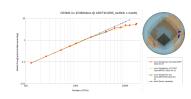
2

After a successful hackathon on EDAM-geo 4-6 May 2022, Oslo (Norway), we are planning a follow-up workathon on EDAM-Geo as an hybrid event (Bergen, online) on 10-12 August 2022. More information and registration here.



3

Successful Earth System Modelling simulation with singularity containers carried out on LUMI with the variable resolution CESM (VR-CESM) and the spectral-element dynamical core with a global 1 degree horizontal resolution grid and a regional refinement of ½ degree resolution over the Arctic region and a ½ degree resolution covering the big island of Greenland.



4

Fruitful collaboration with the Pangeo Community. We are working on deploying a Pangeo dask Jupyterhub on EOSC with EGI-ACE and Pangeo Europe. The computing resources and storage are given from CESNET. The main objective of this activity is to learn to deploy Pangeo with a dask cluster and facilitate the exploitation at scale of climate model data generated by any researchers in the Nordics.



5

Survey on the preparedness of research communities to efficiently use national infrastructure: distribute and participate in the survey (5mn) to help us identify and prioritise the most important issues faced by research communities to efficiently exploit the existing and new e-infrastructure. Deadline extended until September 2022.



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