



Dear researcher at SDU

We're back after the summer break and excited to provide you with the August edition of the eScience Center's newsletter!

Summer has been an eventful season for the EuroHPC Joint Undertaking: The LUMI inauguration ceremony took place on the 13th of June in Kajaani, Finland; a long-awaited event which the eScience Center's director, Prof. Claudio Pica, also participated in as a member of the LUMI Operational Management Board. You can find a report from the event below, which has also been published on the [LUMI website](#).

Two weeks before the inauguration, it was announced that LUMI has been ranked as the third fastest and the third greenest supercomputer in the world on the latest Top500 list. This makes LUMI the fastest and greenest supercomputer in Europe!

In mid-June, the next generation of EuroHPC supercomputers was also announced, a generation which will include the first European exascale supercomputer. Exascale supercomputers can perform more than billion billion calculations per second.

Other, more local, eScience news includes the announcement of the next call for national DeiC resources (**deadline 4th of October**). Currently, you can also apply for the national DeiC resources reserved for SDU only (**deadline 1st of September**). For both calls, go to the news below to find out how to apply.

Also: do not forget to sign up for some of the interesting eScience conferences taking place in the fall – one of them will be of particular interest to researchers within the field of humanities.

We'll be back with the next eScience Center newsletter in October.



[New UCloud release](#)

Synchronizing local files with Ucloud. Since we discontinued our support for mounting your local folders onto UCloud using WebDAV, have we been in search of a way to allow the users of UCloud to work with their [Read More ...](#)



[New national call for DeiC resources](#)

The second national call for DeiC resources has just been announced and the deadline for applying is **4th of October 2022**. If your application is approved, the resources will be available from the 1st of January 2023. [Read more ...](#)



[Register for this year's DeiC Conference](#)

You can now register for this year's DeiC conference, which takes place on the **26th- 27th of October at Comwell Kolding**. The annual DeiC conference is a great opportunity to learn more about the current state and future plans [Read more ...](#)



[Conference: Digital models in humanities research](#)

It-vest and DIGHUMLAB invite you to a conference about digital models in humanities. Humanities has always existed in the interplay between the descriptive and the prescriptive. This interplay becomes even more pertinent with the growing popularity [Read more](#) ...



[Call for national HPC resources for SDU researchers](#)

If you are a researcher at SDU, you can apply for the national HPC resources available to SDU for the rest of 2022. Please submit your application **on the 1st of September at the latest**. Remember that you can [Read more ...](#)



[DeiC Interactive HPC workshop at SDU](#)

On May 10th, the SDU eScience Center was visited by colleagues from Aarhus University and Aalborg University for a Back Office workshop in the [DeiC Interactive HPC consortium](#). The DeiC Interactive HPC Back Office collaborates on the [Read more ...](#)



[The next generation of EuroHPC supercomputers has been announced](#)

Five new sites have been selected to host and operate the next generation of EuroHPC supercomputers. This new generation will include the first European **exascale** supercomputer; supercomputers capable of performing more than billion billion calculations per second. [Read more ...](#)



[Reports from the LUMI Inauguration Ceremony](#)

On the 13th of June 2022, the LUMI (Large Unified Modern Infrastructure) inauguration ceremony took place. The event was divided into two sections: a pre-inauguration seminar with keynote addresses and panel discussions and the inauguration ceremony, which [Read more ...](#)



[LUMI ranked 3rd on Top500 list of the world's fastest supercomputers](#)

At the ISC22 conference in Hamburg on the 30th of May 2022, the latest Top500 list of the world's fastest supercomputers was released. LUMI was ranked 3rd, making it the fastest supercomputer in Europe! SDU researchers can [Read more ...](#)

Contact us

SDU eScience Center
University of Southern
Denmark
Campusvej 55, 5230
Odense M, Denmark
escience@sdu.dk
For user support:
support@escience.sdu.dk

SDU Data Protection



Collaborations

