



Dear researcher at SDU

Below you will find the November edition of the eScience Center's newsletter, where we give you an update on the recent events at the Center and our services, which aim to support your innovative modern research through HPC (High Performance Computing) and cloud infrastructure.

Read about an important milestone that was reached in September: 2000 users on UCloud! It has only been a year since the DeiC Interactive HPC facility (which is based on UCloud) started, and the steady increase in users since then clearly indicates the demand for this type of facility in Denmark.

We also had the pleasure of talking to the representative from the Faculty of Business and Social Sciences in the eScience Operational Board, Prof. WSR Oliver Baumann. Read the full interview where Bauman describes how he uses supercomputing in his research and also offers his take on how researchers from social sciences, who are beginning to reach a limit with their own computers, can benefit from the services that the eScience Center offers.

Finally, Danish researchers, industry and public sector organizations can now apply for regular access to HPC facilities from EuroHPC. The deadline for submitting proposals to the present call is **3rd of December**. The next expected deadline is 4th of March 2022.

Other news includes the LUMI User Support Team launching new user support pages for future users of the LUMI supercomputer and reports from the 2021 DeiC Conference.

The next eScience Center newsletter will be out in January 2022.



[Apply for EuroHPC resources \(Tier-1\)](#)

Danish researchers, industry (open Research and Development) and public sector organizations can now apply for regular access to HPC facilities from EuroHPC. The present call is designed to serve applications that [Read more ...](#)

DeiC conference 2021

[Reports from the 2021 DeiC Conference](#)

After being cancelled last year due to COVID-19, the annual DeiC Conference returned again this year. Three of our employees give a report of the event and offer their thoughts on the variety of talks [Read more ...](#)



[DIAS Open House](#)

Come visit us in the DIAS building during the DIAS Open House on **the 19th of November from 12:00-16:30**. DIAS affiliates will offer guided tours of the DIAS building every half hour, and from 15:00-16:30, there will be some light refreshments. [Read more ...](#)



[Visit the LUMI User Support web pages](#)

The LUMI supercomputer will be available in full swing in early 2022, and the CPU partition is scheduled to be available already this autumn. To provide comprehensive support services for future users of LUMI, the LUMI User Support Team (LUST) [Read more ...](#)



[HPC and Social Sciences](#)

Traditionally, the vast majority of High Performance Computing (HPC) resources have been used by researchers from the natural sciences and engineering. As the world becomes increasingly digital, it is inevitable that also researchers from [Read more ...](#)



[UCloud reaches 2000 users](#)

Since the establishment of the National HPC Centers in Denmark, there has been a steady increase in the number of users and projects on UCloud. We have now reached an important milestone: more than 2000 users [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

