

Computer Power in Research

Date: June 4th, 2025
Venue: DGI Byen, Tietgensgade 65, 1704 København V
Course Leaders: Simone Pasolini, DDSA and Lise Klarholt, DCA



PROGRAMME

Welcome

15:00 - 15:15 Registration and coffee
15:15 - 15:25 Welcome and introduction to the event

Session 1: Super Computers and data management

15:25 - 15:55 **Where are the "Super Computers" - which one to use - and how do I get to them...**
Claudio Pica, Department of Mathematics and Computer Science, University of Southern Denmark
15:55 - 16:15 **Computerome in Action: How Users Can Leverage Supercomputing for Science, AI, and Scalable Computing**
Søren Jensen and Chris Kaae, Computerome, Technical University of Denmark
16:15 - 16:40 **Data types and data management**
Jennifer Anne Bartell, Department of Public Health, University of Copenhagen
16:40 - 17:05 **Q&A**

Session 2: Projects pitches and project dating

17:05 - 17:35 **Project pitches: Three academics pitch their experiences using computer power:**
Jonas Isaksen, Postdoc, Department of Biomedical Sciences, University of Copenhagen (Gamer PC)
Nicki Skafte Detlefsen, Associate Professor in the Section for Cognitive systems, DTU (DTU HPC)
Emiliano Molinaro, Computational scientist and data engineering professional, SDU eScience Center (uCloud)
17:35 - 18:15 **Project dating: Meet and chat with the project-pitchers and the speakers**
18:15 - 18:30 **Recap of the day - and where can you find help?**
18:45 - 20:15 **Dinner at Restaurant Camour, Høkerboderne 16b, 1712 Copenhagen**