

Program – institutional visit to CCSE

November 9, 2023

Fysikkbygningen, 4th floor, Eastern side, the large meeting room, CCSE

- 0900 Introduction, overview and exit strategy.
A brief overview of what areas CCSE will prioritize in the coming years and how to prepare for a life after SFU-funding.
Presentation by Anders Malthe-Sørenssen, CCSE
- 0930 Challenges and opportunities when integrating computing in the disciplines
We would like to have a discussion around typical challenges that occur and how to address them such as (i) training and reskilling faculty, (ii) computing and active learning, (iii) computing for non-computer scientists, (iv) addressing persons and departments that resist change; (v) the intersection between natural sciences and mathematics, statistics, computing and AI.
Discussion with Morten Hjorth-Jensen (Physics), Geir Kjetil Sandve (Informatics & Statistics), Jan Fredrik Olsen (Mathematics), Lex Nederbragt (Bioscience), Andreas Haraldsrud (Chemistry), Marius Lysaker (University of Southeastern Norway)
- 1045 Coffee break
- 1100 Computing in the school curriculum
We would like to discuss how experiences from integration of computing in mathematics in schools can be disseminated internationally
A discussion with Andreas Haraldsrud, Tone Gregers, Henning Myhreagen
- 1145 Meeting with institutional leadership
Discussion with Bjørn Stensaker (Vice-Rector for Education), Knut Mørken (Dean of Studies), Bjørn Jamtveit (Dean of Research)
- 1215 Lunch
- 1300 The way forward for CCSE
We would like to discuss future directions for CCSE including: (i) focusing on AI and not only computing, (ii) building a common European community
Discussion with Tor Ole Odden and Anders Malthe-Sørenssen
- 1400 Coffee
- 1415 Meeting with students
Discussion with 5 bachelor and master students at programs that are relevant for CCSE's activities
- 1515 Final words