

Nordic Encounters for Advancing Mathematics in Industry

May 26, 2025

Karlstad University
Karlstad, Sweden

The goal of this workshop is to bring together industry professionals and researchers in academic institutions in order to foster the exchange of ideas and to better align the collaboration opportunities among the two communities. The workshop includes a wide span of cutting edge topics ranging from data encryption, medical implant technology, machine learning aspects, electrochemistry, energy storage, and semiconductor modelling and simulation, among others.

09.30 - 10.00	Fika
10.00 - 10.15	Welcome address (A. Muntean)
10.15 - 10.45	Joep Evers (ASML, The Netherlands)
10.45 - 11.15	Kristos Qiqi (Swedish Defence Agency)
11.15 - 11.45	Discussion / coffee break
11.45 - 12.15	Ola Hammarlid (Vattenfall, Sweden)
12.15 - 14.00	Lunch
14.00 - 14.30	Omar Richardson (Simula, Norway)
14.30 - 15.00	Shyam Veluvali (University of Groningen, The Netherlands)
15.00 - 15.30	Discussion / coffee break
15.30 - 16.00	Nicklas Jävergård/Jonas Forsman(Karlstad University / CGI)
16.00 - 16.10	Closing remarks (G. Nika)
16.10-17.00	Discussion / coffee break
17.30	Dinner