

DANCORE

YOUNG PROFESSIONALS DAY 2026

On Friday 17 April, DANCORE will host its annual Young Professionals Day at the Department of Geosciences and Natural Resource Management, University of Copenhagen.

This annual event provides the platform for young researchers and professionals to present and discuss their work within coastal and marine research and management. It is hereby also a platform for disseminating and integrating new knowledge generated within Danish universities, research institutes, agencies and the private sector. We heartily encourage the agencies and the private sector to participate in order to meet and greet the new generation of researchers and professionals.

Participation is free of charge and includes tea and coffee. Lunch can be bought in the canteen or you may bring your own lunch. The language of the conference is English.

Please register with the DANCORE office at office@dancore.dk by April 10.

VENUE

Auditorium B, 3rd floor at Department of Geosciences and Natural Resource Management, University of Copenhagen, Geocenter Denmark, Øster Voldgade 10, 1350 Copenhagen K.

Contact: Mikkel Fruergaard (mif@ign.ku.dk)

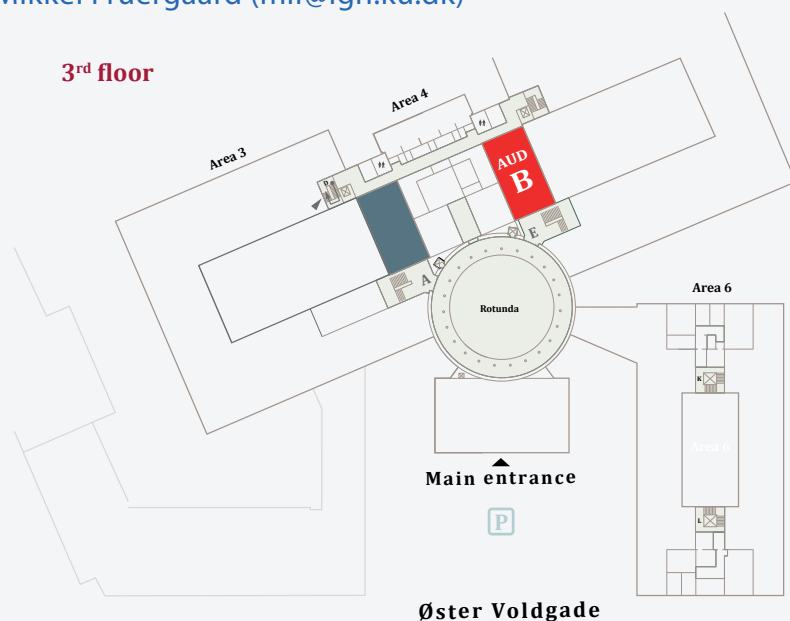


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PROGRAMME

09:30 - 10:00 Arrival with tea and coffee

10:00 - 10:10 Welcome and introduction by DANCORE vice chairman Aart Kroon (IGN) & conference organizer Mikkel Fruergaard (IGN)

10:10 - 10:30 **Otto Eivind Neshamar** (Postdoc, DTU-MECH, oeine@dtu.dk). Title: Transport of alien particles in sand beds mobilised by waves

10:30 - 10:50 **Sofie Kongsgaard** (Specialist, COWI, sokd@cowi.com). Title: Disposal of marine sediment - A review of the preferred order of marine sediment disposal methods

10:50 - 11:10 **Gregor Luetzenburg** (Postdoc, GEUS, grelu@geus.dk). Title: 10,000 Years of Sea-Level Change in Southern Greenland

11:10 - 11:30 Break

11:30 - 11:50 **Sine Kirstine Kabel** (PhD student, AU, sine.kabel@geo.au.dk). Title: From River Valleys to Open Sea: Long-term Flooding of Tidal Estuaries in the North Sea

11:50 - 12:10 **Yanyan Zhai** (Postdoc, DTU-MECH, yzhai@dtu.dk). Title: Fully nonlinear simulations of rogue wave formation in finite-depth irregular waves

12:10 - 13:10 Lunch break

13:10 - 13:40 **Carsten Bjerre Ludwigsen** (coastal engineer, KDI, cabjl@kyst.dk). Title: Sea Level Change and Coastal Adaptation: From space observations to local challenges

13:40 - 14:00 **Andreas Duus Petersen** (PhD student, AU, adp@geo.au.dk). Title: Flooding of North Sea Paleolandscape: Long term coastal evolution during rising sea level

14:00 - 15:30 Final words and drinks

