

# DANCORE

## YOUNG PROFESSIONALS DAY 2023

On Friday 21 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](mailto:office@dancore.dk) by 14 April.

### VENUE

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

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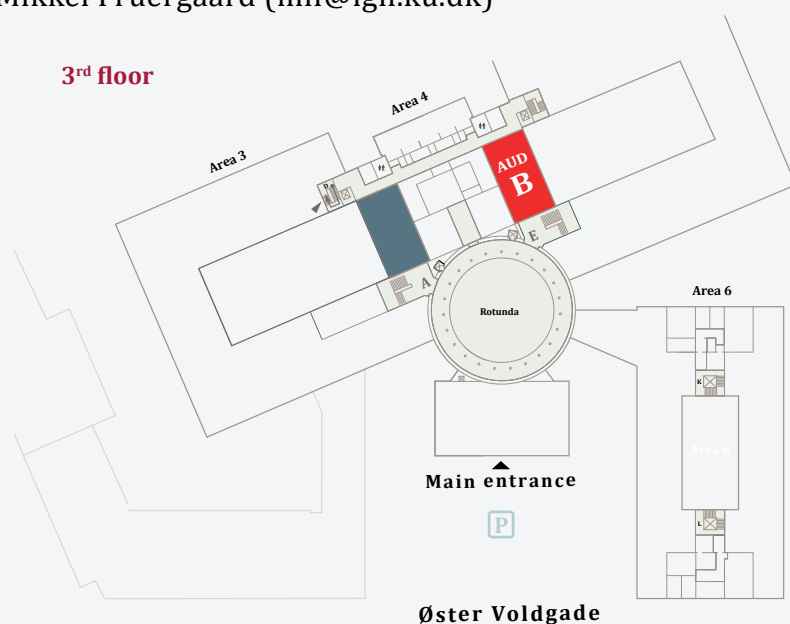


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# PROGRAMME

- 09:30 - 10:00 Arrival with tea and coffee
- 10:00 - 10:05 Welcome and introduction by DANCORE Chairman Nils Drønen (DHI)
- 10:05 - 10:25 **Simon Nyboe Laursen**, PhD student, IGN-KU. Title: *Sedimentation of buoyant microplastic in estuaries: a case study in the highly polluted Msimbazi River, Tanzania.*
- 10:25 - 10:45 **Yanyan Zhai**, Postdoc, DTU-MECH. Title: *Statistics and numerical simulation of extreme waves.*
- 10:45 - 11:05 **Anna Adell**, PhD student Lund University/IGN-KU. Title: *Morphological evolution of a small-scale beach nourishment in a non-tidal area – Case study Faxe Ladeplads.*
- 11:05 - 11:25 Break**
- 11:25 - 11:45 **Kjetil Thorvaldsen**, Postdoc, DTU-AQUA. Title: *Spatial and temporal behavior of Capelin and Cod recorded with 5 submerged echosounders in Western Greenland.*
- 11:45 - 12:05 **Henrik Vinge Karlsson**, Coastal engineer, Danish Coastal Authority. Title: TBA.
- 12:05 - 12:25 **Koray Deniz Göral**, PhD student, DTU-MECH. Title: *Transport behaviors of microplastics.*
- 12:25 - 13:25 Lunch break**
- 13:25 - 13:45 **Nikolai Nohns Sørensen**, Coastal engineer, Danish Coastal Authority. Title: *Coastline undulations and sand waves at Tversted Beach, Denmark.*
- 13:45 - 14:05 **Megan Sexton**, MSc student, AU. Title: *Landslides in Vaigat, Greenland: volume calculation and recurrence.*
- 14:05 - 14:25 **Maya Dodhia**, PhD student, IGN-KU. Title: *Microbe, mineral and metal associations with plastics in coastal and estuarine environments.*
- 14:25 - 15:25 Final words and drinks

