

DANCORE

YOUNG PROFESSIONALS DAY 2024

On Friday 19 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 14 April.

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)

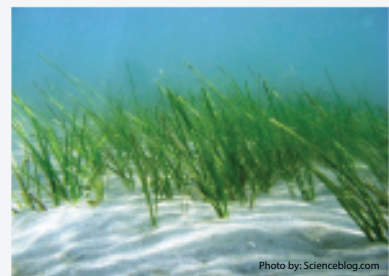
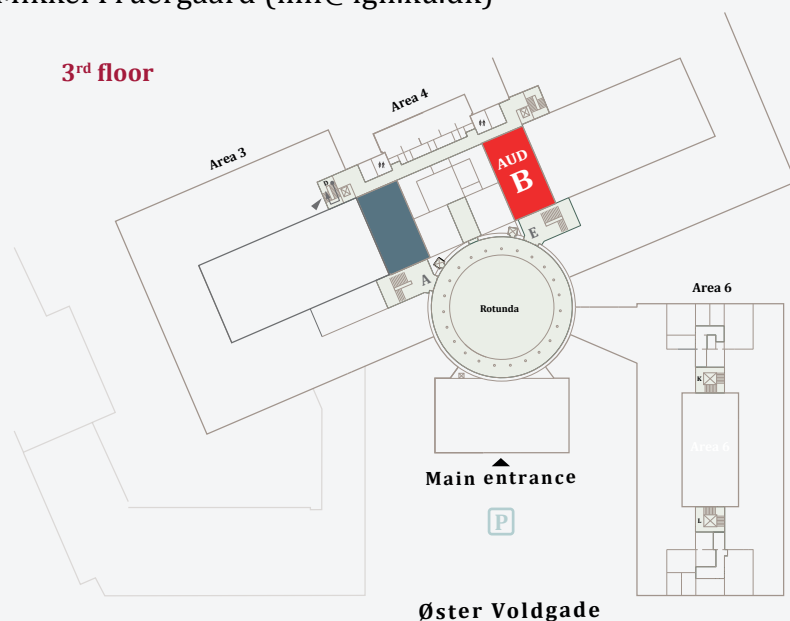


Photo by: Scienceblog.com



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PROGRAMME

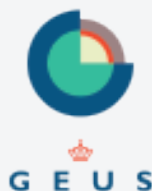
- 09:30 - 10:00 Arrival with tea and coffee
- 10:00 - 10:10 Welcome and introduction by DANCORE vice chairman Aart Kroon (IGN) & conference organizer Mikkel Fruergaard (IGN)
- 10:10 - 10:30 **Drude Fritzbøger Christensen**, Postdoc, IGN. Title: *Observations of wave reflection at sea/swell frequencies from a steep, nearshore bar.*
- 10:30 - 10:50 **Thor Markussen**, self employed. Title: *Fine-grained particle dynamics in the land-sea continuum.*
- 10:50 - 11:10 **Simone Signe Dohns Weilig**, Coastal engineer, Danish Coastal Authority. Title: *Effect of 30 years of risk management using sand nourishment.*

11:10 - 11:30 Break

- 11:30- 11:50 **Magnus Heide Andreasen**, PhD student, DTU-AQUA. Title: *Hypoxia is great – for a jellyfish.*
- 11:50 - 12:10 **Bjarke Eltard Larsen**, senior researcher, DTU-MECH. Title: *On the cross-shore transport of non-buoyant microplastic particles.*
- 12:10 - 12:30 **Josephine Maria Walsøe Kürstein**, Coastal consultant, NIRAS. Title: *Interdisciplinary issues encountered in a flood protection project at a summerhouse area in Kisserup Strand, Denmark.*

12:30 - 13:30 Lunch break

- 13:30 - 13:50 **Samuel Paul Jackson**, Research assistant, GEUS. Title: *Celebrating the centenary of a classic map by Ellen Louise Mertz.*
- 13:50 - 14:10 **Murat Aksel**, Postdoc, DTU-MECH. Title: *CFD Simulation of Nearshore Microplastic Transport.*
- 14:10 - 14:30 **Lara F. Pérez**, Senior researcher, GEUS. Title: *IODP Expedition 400: Deep Time Records from Northwest Greenland.*
- 14:30 - 16:00 Final words and drinks



Ministry of Environment
of Denmark
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