

## DANCORE YOUNG PROFESSIONALS DAY

## Friday 25 May 2018, Copenhagen

On Friday 25 May 2018, 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 projects. 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.

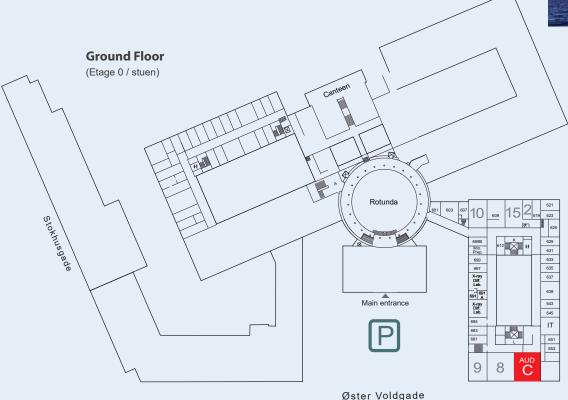
Participation is free of charge and includes tea and coffee. Lunch can be bought in the canteen or you may bring your own lunch.

Please register with the DANCORE office at <a href="mailto:office@dancore.dk">office@dancore.dk</a> by 11 May 2018.

## Venue

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)











## **PROGRAMME**

9:15-9:40	Arrival with tea and coffee
9:40-9:45	Welcome and introduction
9:45-10:05	<b>Nicole Rita Elisabeth Posth</b> , Assistant professor, Department of Geosciences and Natural Resource Management, University of Copenhagen. <i>Microorganisms in the Plastisphere</i> .
10:05-10:25	<b>Florence Cuttat</b> , MSc student, National Institute of Aquatic Resources (DTU Aqua), Technical University of Denmark. <i>Modelling of Marine Plastic Pollution</i> .
10:25-10:45	Carlo Sass Sørensen, Senior coastal engineer, Danish Coastal Authority.  Integrating Coastal Flood Hazards and Climate Change Impacts.
10:45-11:00	Break
11:00-11:20	<b>Drude Fritzbøger Christensen</b> , PhD student, Department of Geosciences and Natural Resource Management, University of Copenhagen. <i>Beach Accretion – How Turbulence Effects the Short Wave Sand Transport.</i>
11:20-11:40	<b>Xerxes Mandviwalla</b> , PhD student, Department of Mechanical Engineering (DTU Mek), Technical University of Denmark. <i>Detailed Modelling of Sediment Suspension</i> .
11:40-12:40	Lunch break
12:40-13:00	Flor Vermassen, PhD student, Department of Glaciology and Climate, Geological
	Survey of Denmark and Greenland. Investigating Ice-Ocean Interactions with Proxy Records: Results from Upernavik and Kangerdlugssuaq Fjord.
13:00-13:20	· · · · · · · · · · · · · · · · · · ·
13:00-13:20 13:20-13:40	Proxy Records: Results from Upernavik and Kangerdlugssuaq Fjord.  Mette Møller Nielsen, Researcher, National Institute of Aquatic Resources (DTU Aqua), Technical University of Denmark. Underwater Forests - a Hidden
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