

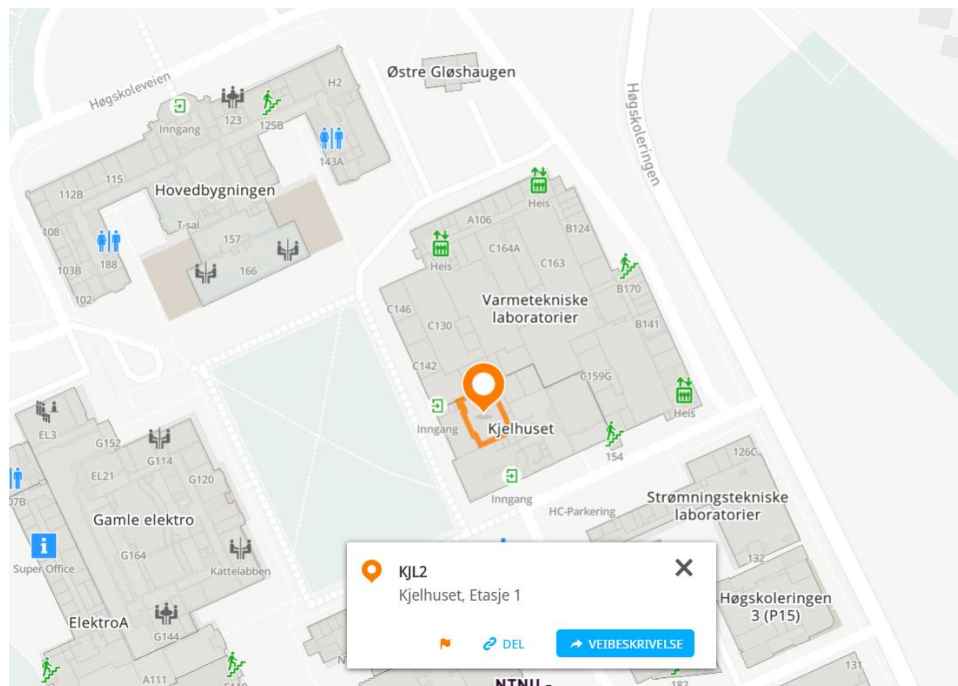


Norwegian University of  
Science and Technology

# Coastal Engineering Day, Marin Byggteknikkdagen - 2020 NTNU/PIANC

When: Thursday 23. april – 2020

Where: Gløshaugen: Kjelhuset: KJL2, Kolbjørn Hejes vei 1e



NTNU and PIANC join forces to organize the 5<sup>th</sup> running Coastal Engineering Day in Trondheim, the 23<sup>th</sup> of April 2020. This annual event aims to bring together the academic and professional communities within the coastal engineering profession. The event provides a great framework for mingling, sharing of experience and mutual learning between sectors. With a great line-up of industry specific and research based presentations, the day should be interesting for all those who work within fields connected to coastal engineering.

We look forward to seeing you there!



# NTNU

Norwegian University of  
Science and Technology

## Program

- 09:00 *Welcome and some information about PIANC and Young Professionals.*  
Magnus Bach-Gansmo – Norconsult AS / PIANC Norge YP-Com delegate
- 09:30 *Waveroller –Full-scale pilot project for wave energy harvesting*  
Sindre Sandbakk – Dr. Tech Olav Olsen
- 10:00 *Coastal Protection Decision Support Tool*  
Mathias Singaas Frøseth – DHI
- 10:30 **Coffee break**
- 10:45 *Coming soon*  
Terje Meisler – Trondheim Havn
- 11:15 *Climate Change Adaption Planning for Ports and Inland Waterways*  
Onno Musch – Norconsult
- 11:45 *Coming soon*  
Tore Askeland – Norwegian Roads Administration
- 12:15 **Lunch**
- 13:15 *Coming soon*  
Jostein Bøhlerengen Moe - Kystverket
- 13:45 *Modern numerical tool for design and monitoring of aquaculture farms*  
Arun Kamath - NTNU
- 14:15 *Ice Forces on Structure in Norwegian Waters – Harbors, Fjord, Lakes and River*  
Knut Vilhelm Høyland – NTNU
- 14:45 **Coffee break**
- 15:15 *Glacial Ice and Offshore Structure Impacts under Wave and Current Excitation*  
Wenjun Lu – NTNU
- 15:45 *Master Project Presentations (3 projects)*  
NTNU
- 16:30 *Summary and comments*  
Magnus Bach-Gansmo – Norconsult AS
- 16:45 **Networking**

**WELCOME!**