

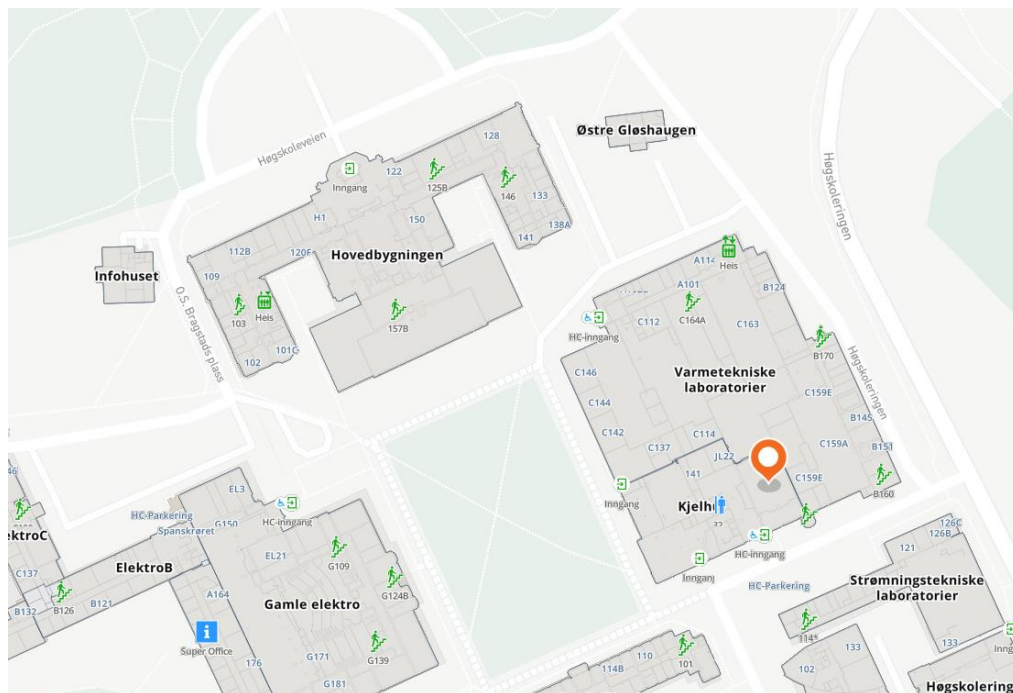


Norwegian University of  
Science and Technology

# Coastal Engineering Day, Marin Byggteknikkdagen - 2019 NTNU/PIANC

When: 29. april – 2019

Where: Gløshaugen: Kjelhuset: KJL1, Kolbjørn Hejes veg 1c



NTNU and PIANC join forces to organize the 4<sup>th</sup> running Coastal Engineering Day in Trondheim, the 29<sup>th</sup> of April 2019. 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.*  
Onno Musch – Norconsult AS / PIANC Norge YP-Com delegate
- 09:30 *Sustainability and coastal engineering*  
Jørgen Krokstad – Norconsult AS
- 10:00 *Developing the Norwegian coastline – future fairways*  
Ruben Rostad – Kystverket
- 10:30 **Coffee break**
- 10:45 *Improving marine operations with real time simulators*  
Bård Helge Thingstad – Kongsberg Maritime
- 11:15 *Machine Learning – possibilities for shipping and coastal engineering*  
Andreas Ravnestad – Norconsult AS
- 11:45 *Modelling of ocean currents near the coastline*  
Ole Anders Nost – Akvaplan-Niva
- 12:15 **Lunch**
- 13:15 *Offshore wind and floating bridges*  
Vegard Aksnes – Sintef Ocean
- 13:45 *Screening of sites for large scale coastal infrastructure development*  
Martin Thuve Hovden – Multiconsult AS
- 14:15 *Projects*  
Hans Bihs – NTNU
- 14:45 **Coffee break**
- 15:15 *Projects*  
Raed Lubbad – NTNU
- 15:45 *Master Project Presentations (3 projects)*  
NTNU
- 16:30 *Summary and comments*  
Onno Musch – Norconsult AS
- 16:45 **Networking**

**WELCOME!**