



# TRONDHJEMS POLYTEKNISKE FORENING

Meeting **tuesday march 25. at 19:00** in room U203 in «Akrinn» at NTNU campus Kalvskinnet  
Entrance from Sverres gate 12 or Gunnerus gate 1  
(Map and parking info next page)

## Status and challenges of wave energy technology

*Presented by*

*Paula B. Garcia Rosa, Research Scientist with SINTEF Energy Research  
The Presentation is in English*



**Ocean waves are a renewable and clean source of energy.**

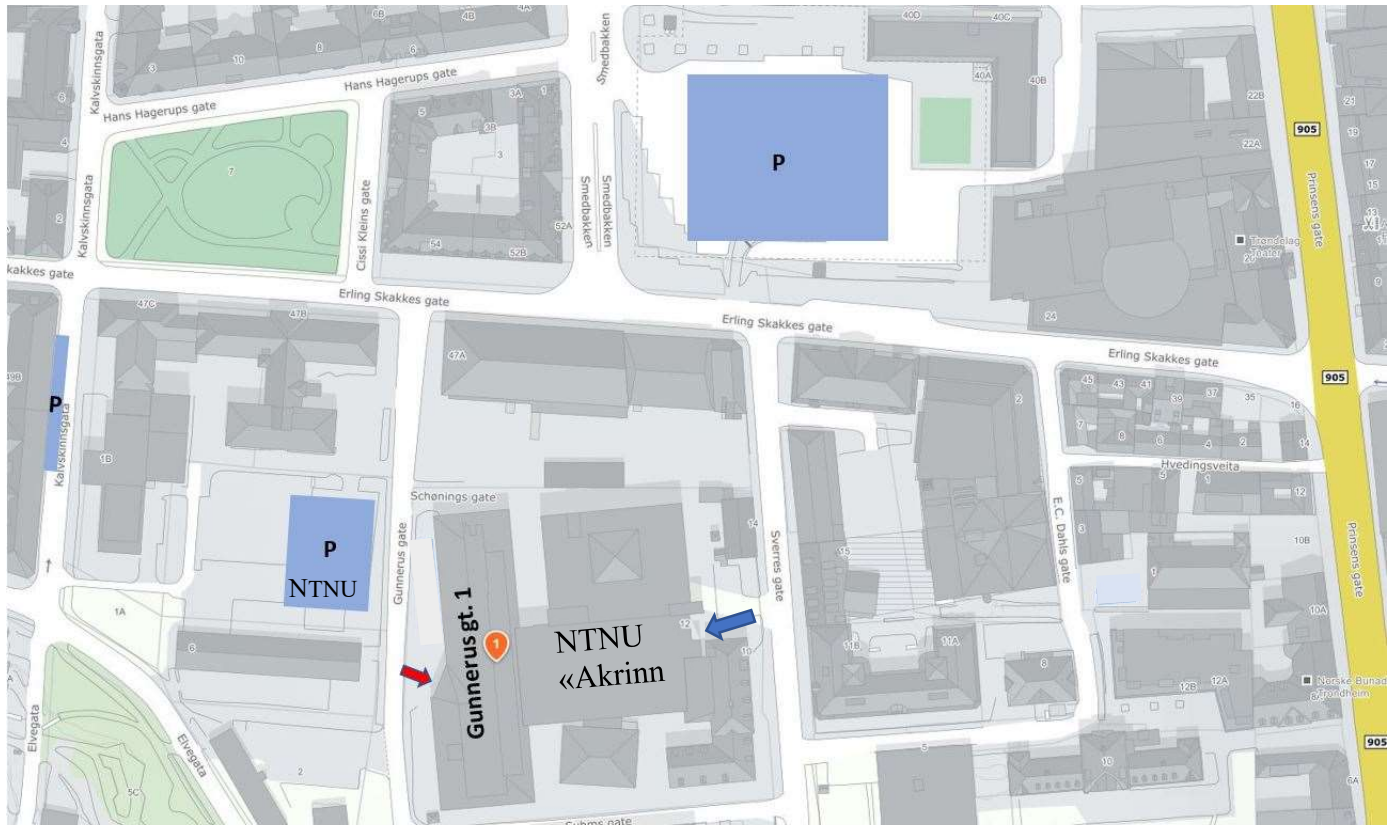
**As they move across the sea, their energy can be converted into electricity by means of dedicated devices known as wave energy converters (WECs).**

**Several different WEC concepts have been tested at sea and undergone significant development in recent years, but the technology has still not reached commercialisation.**

**This presentation will cover the basic aspects of wave energy conversion, review some of the recent developments and discuss challenges associated with wave energy harvesting.**

We serve Coffee and cakes. We therefore ask for registration, by using the link «Påmelding» at <https://tpfinfo.no/>, or by E-mail to [post@tpfinfo.no](mailto:post@tpfinfo.no)

## Kart



### **Parkering:**

Street parking in Kalvskinns gate, Munkegata and Leuthenhaven (parking fee until 20:00).

Also possible to park at NTNU Vitenskapsselskapet in Gunnerus gate.

Parking areas shown in blue colour and marked P.

### **Bus stops:**

«Nidarosdomen» and «Prinsens gate P1-P2»

### **Entrance to Akrinn:**

➡ Blue arrow at entrance from Sverres gate 12 ➡ Red arrow at entrance from Gunnerus gate 1.

To get help with the door, phone 977 58 200 or 90 70 80 30.