



Ocean Week May 1-4, 2022: An Ocean of Knowledge

Ålesund, Trondheim, Gjøvik

DAY 0-1 ÅLESUND

May 1, 19.00-21.00: Kick-off event and dinner at [Atlantehavsparken](#)

- Program TBA

May 2: 09.00-15.30: Conference program at [NMK, VIP conference room](#)

Session from 09.00-12.00 will be streamed – [link to follow](#)

9.00-9.30: **A HEALTHY AND PRODUCTIVE OCEAN BY 2030 – CAN WE REACH THE GOALS?**

Opening session: 2022 is the second year of the *UN Decade of Ocean Science for Sustainable Development*. Are we on track to solve the big challenges? What can NTNU do, and how can the Ocean city Ålesund team up with NTNU to contribute?

Speakers: Anne Borg, Eva Vinje Aurdal, TBA

Host: Siri Granum Carson

9.30-10.30: **CHANGING CLIMATE – CHANGING OCEAN**

Climate change is severely affecting our oceans, as the IPCC reports show. At the same time, improved utilization of the ocean is seen as key to solve the climate crisis.

Speakers: Daniel Kammen, Anders Strømman, Lise Øvreås

Host: TBA

10.30-11.00: Coffee and mingling

11.00-12.00: **OCEAN TECHNOLOGY FOR SUSTAINABLE COASTAL COMMUNITIES**

How can blue technology contribute to create green jobs and build sustainable coastal communities for the future?

Speakers: Annik M. Fet, Gjermund Kvernmo Langset, Beate Kvamstad-Lervold

Host: TBA

12.00-13.00: Lunch

13.00-16.00: **FROM TRASH TO TREASURE?**

Marine plastic pollution is a gigantic challenge and cleansing the oceans of plastic is not possible. Rather, we must focus on how to stop the constant flow of new plastic into the ocean, and a circular economy approach is vital to reach this goal. In this session we launch a new initiative led from NTNU Ålesund in collaboration with NTNU Oceans and NTNU Sustainability: *Blue Circular Economy 2.0*

Speakers: Andy Booth, Else-May Norderhus, Siv Marina Flø Grimstad, Isabel Richter, and more (TBA).

Host: Stig Larsæther



DAY 2, TRONDHEIM

May 3, 10.00-16.00: Conference program at [Rockheim](#) and Brattørkaia

Session from 10.00-12.00 will be streamed – link to follow

10-11: **A KNOWLEDGE-BASED BLUE ECONOMY**

Blue economy must be based on a firm foundation of blue knowledge. The aim is to increase the utilization of ocean resources while preserving the health of ocean ecosystem. Can this be done in a sustainable way?

Speakers: Bjørnar Skjæran, Maria Da Graca Carvalho, Christos Economou, Anne Borg

Host: Siri Granum Carson

11-12: **OCEAN INDUSTRIES FOR THE FUTURE**

Our ocean industries must transform in order to contribute to a carbon-neutral, circular, and biodiverse economy in Norway as well as in Europe. Are we on the right track?

Speakers: Ingrid Schjølberg, Birgit Liodden, Phoebe Koundouri, Jessica Battle, Hanne Digre

Host: Karianne Tung

12.00-14.00 **DEMO** at Brattørkaia in collaboration with Ocean Autonomy Cluster

Speaker: Tore O. Sandvik

13-16: **DEEP SEA MINING – UNCERTAINTY AND POTENTIAL IMPACT**

How should we manage uncertainty regarding the impact of deep sea mining? This session looks into uncertainty from the scientific, administrative and ethical perspective.

Speakers: TBA

Host: Steinar Løve Ellefmo

14-16: **OCEAN AUTONOMY FOR A CLEAN OCEAN**

Parallel session in collaboration with Ocean Autonomy Cluster and Hold Norge Rent. Autonomous technology can be instrumental for cleaning up our oceans. This session explores opportunities within observation, classification, collection, and handling.

Speakers: TBA

Host: Frode Halvorsen

16.30-17.00: SIGNALLING at [Vitensenteret Trondheim](#)

Opening of art/science exhibition by Amalia Raye Wiatr Lewis.

May 3, 18.00-20.00: Evening program at [Dokkhuset](#)

18.00-18.50: **THE CHANGING ARCTIC**

The Arctic is warming faster than the rest of the planet, and the scientific, political, and commercial interest is increasing. How should we deal with these global changes in the conception of the Arctic? How should we at NTNU position ourselves?

Speakers: Cymene Howe, Knut Høyland, Chantel Nixon, Bjørn Munro Jenssen

Host: Arthur Mason



18.50-19.30: BLUE ART AND TECHNOLOGY

Artistic and academic pitches on the ocean challenges

Speakers: Lisa Cartwright, Øyvind Brandtsegg, Christina Lammer, Amalia Raye
Wiatr Lewis

Host: TBA

19.30-20.00: Finger food and mingling in Bar Passiar.

May 3, 20.00-21.30: World premiere at [Dokkhuset](#): SHARK DRUNK

Shark Drunk is a film based on the book by Morten Strøksnes (Norwegian title *Havboka*), and masterfully turned into a theatre play by Ole Anders Tandberg. Riksteateret has toured with the play, and in collaboration with Applaus Scene a film version was produced and released in 2020. We now proudly present the brand-new English version of the harsh, beautiful and thought-provoking story about the shark and the fisherman – and about the crisis of our oceans.

Speakers: Kaja Lønne Fjærtøft, Monica Boracco

Host: Siri Granum Carson

DAY 3, GJØVIK

May 4, 09.00-11.30: Conference program at [K-105, NTNU Campus, Gjøvik](#)

Session from 09.00-11.30 will be streamed – link to follow

This session marks the official launch of “Mission Mjøsa”, an ambitious program aiming to drastically increase our knowledge of Norway’s largest lake.

Speakers: Anne Borg, Even Aleksander Hagen, Torvild Sveen, Gro Kvanli Dæhlin, Arne Julsrud Berg, Asgeir J. Sørensen, Jørn Wroldsen, Øyvind Ødegård, and more (TBA)

Hosts: Siri Granum Carson and Eirik Sivertsen

May 4, 13.00-14.30: OPPDRAG MJØSA, [Vitensenteret Innlandet](#)

- *Program for school kids*

May 4, 17.00-20.00: OPEN HOUSE at [Mjøsas Ark, Mjøsmuseet](#)

- *Demo/expo/stands on Mission Mjøsa*