

OCEAN, CLIMATE AND SOCIETY 2022 - ONE OCEAN EXPEDITION

INVITATION TO PARTNERS



SDG 200 - OCEAN- CLIMATE-SOCIETY

The University of Bergen offers a unique opportunity to take part in a sustainable adventure.

The sailing ship Statsraad Lehmkuhl will embark on an 18-month trip around the world from September 2021 - April 2023, as a part of the United Nations Decade of Ocean Science for Sustainable Development. Statsraad Lehmkuhl will function as a research vessel, a learning arena for students and as a meeting place founded on knowledge and science.

Sailing for Sustainable Development

The University of Bergen has developed an interdisciplinary 30 ECTS course <u>Ocean-climate-society</u> (SDG200). The course will be taught onboard the sailing ship <u>Statsraad Lehmkuhl</u> in the period from 1 May – 25 August 2022, while sailing across the Pacific from Valparaíso in Chile to Palau. The course is open for students from all academic backgrounds, as solving sustainability challenges demands extensive collaboration across fields.



The main topics of the course are:

- Ocean and how we can conserve and use it for sustainable development as described in <u>Agenda2030</u>, and particularly in <u>SDG 14 Life below water</u>, and how the SDGs interconnect with and impact each other.
- 2. **Climate** and understanding of the underlying physical processes that impact climate variation, consequences of climate change on society, and the solutions to <u>SDG 13 Climate action</u>.
- 3. **Society** and sustainability challenges in a social, cultural, and legal context. The students will be trained in collaborative work as sailing trainees across the Pacific, and through solving interdisciplinary tasks and working together across different backgrounds and disciplines.

Why should your students participate?

We have high ambitions and aim to educate future leaders working with clean and sustainable oceans. Their unique experience will make them ambassadors of sustainability and as such bring value to their own institution. All participating students will make use of different media platforms during the trip, and content can be shared through the institutions' own channels.

OFFER TO PARTICIPATE SDG 200 - OCEAN- CLIMATE- SOCIETY

Which higher educational institutions can participate and how?

The ship can accommodate a total of 90 students, and the University of Bergen wishes to offer places to national and international partners. Our experience with sustainability courses is that a heterogeneous student group contributes to high quality learning. We wish to sign pre-contract agreements including estimates of the number of reserved places and costs for each institution. Final student quotas for each institution will be set when the admission process begins, and each institution must commit to advertise the course for their own students. Students must apply directly to UiB in the autumn 2021 with an application deadline of 1 October.

Who can attend?

The course is open for all students regardless of academic background. The students need to be enrolled at the local university at least until and including the autumn semester 2022. Students applying must have completed at least 60 ECTS at university level. Applicants must submit a CV and a letter of motivation, and shortlisted students may be invited to an interview. UiB aspires to assemble an interdisciplinary student group. Applicants must also document good physical shape and submit a seaman's health certificate before boarding.

What are the costs?

The major costs of the SDG200 course will be covered by UiB and include lease of the vessel, development of the course, teaching resources and participation. UiB can unfortunately not cover travel expenses for the round-trip Valparaíso - Palau or room and board expenses (NOK 250 per day) for participants. Note that all costs are preliminary estimates and that extraordinary costs may occur. Our purpose is to cover some of these costs through external funding to keep the student costs as low as possible.

More information?

Associate professor Katja Enberg at the Department of Biological Sciences is in charge of SDG200.

Marine dean and Professor Nils

Gunnar Kvamstø is in charge of the One ocean project at UiB.

More information about SDG200 is available at uib.no.

Queries can be directed to oneocean@uib.no



