



Harnessing the Blue

Innovative Approaches to Marine
Biomass and Bioactives



16 October 2026



NMK -Ålesund

(Norwegian Marine Competence Center)

& ONLINE



9:00

Opening Statement from Møreforskning

M. Atanassova & Linn Kristin Akslen-Hoel

9:10

Project presentation: CIRCALGAE

Dr. Amparo Quero, CHALMERS, Sweden

9:25

Project presentation: BLUES

Rene Wijffels / Affif Grazette, WUR, The Netherlands

9:30

Presentation: ÅKP

Mrs. Wenche Uksnøy

9:35

Pitches from local companies

9:50

Coffee break

10:00

Session 1**Animal-free testing of novel products for human applications – precision and sustainability challenges**

Evaluation of the functionality of seaweed components for inclusion in cosmetic products – efficient model and sensory studies

Dr. Jennifer Mildenerberger & Dr. Marianne Dore Hansen

Obtention of extracts with in vitro anticancer bioactivity from marine invertebrates

Matis Iceland

Cell lines from sea cucumbers as novel bioactive factories

Dr. Beate Julie Thu/ Dr. Maria Brandal Berstad, Møreforskning

Development of cell cultures from marine sponges as novel resources for production of bioactive compounds (WUR)

Matis Iceland

12:00

Lunch break

13:00

Session 2**Novel biomaterials from marine origin as support for development of in vitro cell models**

Marine origin materials of the development of templates for 3D cell culture

Dr. Tiago Silva, Universidade do Minho, Portugal

Sea cucumber peptides for species-specific 3D culture scaffolds – recent advances

Dr. Miroslava Atanassova, Møreforskning

Marine Sponge-Derived Polymers as Biomaterials for Advanced In Vitro Models

Dr. Marina Pozzolini, Università di Genova

Dynamic Bioreactor Systems for the Development of 3D Marine Invertebrate Cell Cultures

Federica Liguori, CELLEX Cell expansion devices

15:00

Closing comments**This agenda is subject to change.*

Our partners



Universidade do Minho



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Funded by
the European Union