

JOINT
DISSEMINATION
WORKSHOP

AGENDA

Harnessing the Blue

Innovative Approaches to Marine Biomass
and Bioactives

16 October
2026

NMK – Ålesund
and online

- 09:00 – 16:00
- Hosted by Møreforskning
- Results from BLUES & CIRCALGAE



09:00	Opening Møreforsking — Dr. M. Atanassova & Linn Kristin Akslen-Hoel · 5 min
30 min	General presentation of the two projects from which results will be presented in the workshop CIRCALGAE — Dr. Amparo Quero, Chalmers University, Sweden (digital presentation) · BLUES — Dr. Affif Grazette (in person) · 15 min per project
10 min	Cluster activities and members Ms. Wenche Uksnøy, ÅKP – Ålesund
10 min	Beyond bioactivity: the chemical ecology of sea cucumber saponins Dr. Emily Clarebout, UiB, Department of Chemistry
10 min	Using microalgae as industrial solutions for recycling waste streams in the circular economy Dr. Mellissa Elliman, Arctic Algae
10 min	COFFEE BREAK

SESSION 1

Animal-free testing of novel products for human applications — precision and sustainability challenges

01	Evaluation of the functionality of seaweed components for inclusion in cosmetic products — efficient model and sensory studies Dr. Jennifer Mildenberger & Dr. Marianne Dore Hansen
02	Marine invertebrates as a source of extracts with anticancer activity Davey Essers & MATIS
03	Cell lines from sea cucumbers as novel bioactive factories Dr. Beate Julie Thu / Dr. Maria Brandal Berstad, Møreforsking
04	Development of cell cultures from marine sponges as novel resources for production of bioactive compounds Prof. Shirley Pomponi, WUR
1 hour	LUNCH BREAK

SESSION 2

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

01	Marine origin materials of the development of templates for 3D cell culture Dr. Tiago Silva, University of Minho, Portugal
02	Sea cucumber peptides for species-specific 3D culture scaffolds — recent advances Dr. Miroslava Atanassova, Møreforsking
03	Marine sponge-derived polymers as biomaterials for advanced in vitro models Dr. Marina Pozzolini, University of Genova, Italy
04	Dynamic bioreactor systems for the development of 3D marine invertebrate cell cultures Federica Liguori, R&D Engineer, CELLEX
10–15 min	Closure comments Estimated end of the event by 16:00