

International Hjort Summer School 2017

Bridging Methods in Marine Science: From Lab to Models

[Espegrend Biological Station](#), Bergen, Norway 11. - 16. August 2017

The ability to integrate and communicate between laboratory experiments and numerical modelling is an increasingly important skill to collaborate and work successfully within the interdisciplinary field of marine science. The 2017 Hjort Summer School will train the next generation of marine scientists in linking and communicating across laboratory- and numerical modelling approaches.

The Program

To achieve a better understanding of the connectivity of lab and modelling work, the 2017 Hjort Summer School has a strong focus on hands-on work. Accompanied by lectures, students will conduct lab experiments and link them to modelling experiences using examples highly relevant to the changing marine environment of today like *mixotrophy*, *zooplankton fecal pellet production* and *carbon export*.

Students are also asked to prepare a poster-presentation of their own research. Upon completion, they receive a course diploma with a recommended 3 ECTS.

Lecturers & Instructors:

Dag L. Aksnes, *University of Bergen, Norway*

Hans G. Dam, *University of Connecticut, USA*

Aditee Mitra, *Swansea University, UK*

Diane Stoecker, *University of Maryland, USA*

Camilla Svensen, *University of Tromsø, Norway*

Selina Våge, *University of Bergen, Norway*

Participants, Costs & How to apply

The course is aimed at earlier career scientists and students within the field of marine sciences.

All course costs (accommodation & food) are covered, however travels will have to be paid by the student. A limited number of travel grants is available (for details see application form).

To apply, please fill in the application form, upload a short CV and a letter from your supervisor in the [Online application form](#). **Application deadline: 1. June**



Course organizers:

Chris Lindemann and **Øyvind Fiksen**,
University of Bergen, Norway

For further information click [here](#), or contact [Chris Lindemann](#) or [Øyvind Fiksen](#).
Also check out our [Facebook group](#).