



Green Lagoon

Blended Intensive Programme (BIP) on
Eutrophication in Baltic coastal ecosystems

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Klaipėdos
universitetas

Jūros tyrimų
institutas

THE AIM

The program is designed to familiarize with the Baltic Sea and Curonian Lagoon ecosystems and their unique phenomenon - eutrophication. The focus is on the identification of the factors causing eutrophication and the assessment of its consequences, as well as to the search for mitigation solutions, such as aquaculture and artificial floating wetlands.

WHEN: virtual lectures in **April-May**, physical part in **June 16-20**.

WHERE: Klaipeda University, Marine Research Institute, **Lithuania**

LANGUAGE: **English**

CREDITS: **3 ECTS**, BIP number: 2023-1-LT01-KA131-HED-000119172-1

CONTENT

- Five **virtual interactive lectures** on eutrophication in the Baltic Sea and the Curonian Lagoon, nutrient excess mitigation technologies and opportunities for aquaculture;
- **Expedition and fieldwork** in the Curonian Lagoon and Nemunas Delta along the eutrophication gradient;
- **Labwork and practical exercises** in the Laboratory of Coastal Environment and Biogeochemistry at Marine Research Institute;
- **Visit** to "Shrimp Tower" aquaculture facilities and the installation of constructed floating wetlands;
- Seminars, discussions, new friendships and much more...

