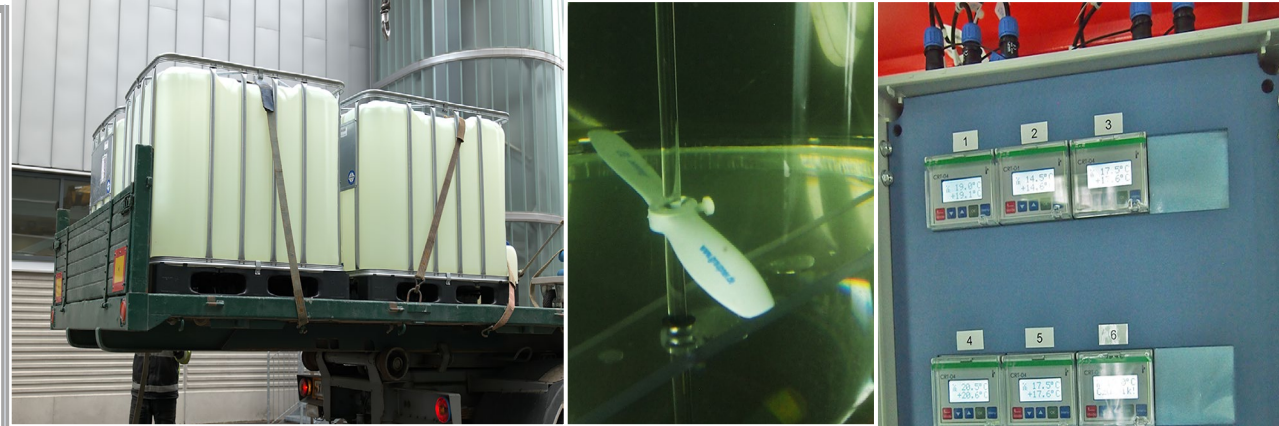


Indoor mesocosm facility

Marine Research Laboratory, Viikki

The indoor mesocosm facility is part of the Marine Research Laboratory of Syke. The 47 m² space has 12 x 300-liter experimental units, where temperature, light and mixing can be adjusted. The mesocosms can be monitored 24/7.



- The mesocosm facility is immediately adjacent to
 - 5 walk-in incubators (2-10 m²) for smaller experimental units with adjustable light and temperature
 - Spaces for phytoplankton cultures
 - 35 m² test space for instruments and a workshop
- The [AquaBox](#) sampling and measuring unit can be used for measuring several parameters 24/7
- As the mesocosm facility has no direct access to the Baltic Sea the water is brought to the laboratory
- Video: [Indoor mesocosm experiment 2020](#)
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