



Workshop
**Mussel farming in the Baltic:
experiences and perspectives**

8. June 2011

**at the Leibniz Institute for Baltic Sea Research (IOW),
Seestraße 15, D-18119 Rostock-Warnemünde, Germany**

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Objectives are to exchange recent practical, technical, ecological, economic, social and modeling experiences in mussel farming in the Baltic Sea based on concrete examples, to provide an overview about processing and products, to discuss the role of mussel farming in eutrophication management and to outline future challenges and perspectives.

12:00 - 13:00 Welcome coffee & snacks

13:00 - 18:30 Presentations and discussion

Jens Kerulf Petersen: Current experiences with mussel mitigation cultures
(45 min.)

Odd Lindahl: Mussel farming in the Baltic may recycle nutrients into high
quality feedstuff (45 min.)

Discussion & coffee break

Peter Krost: Technical and economic feasibility of mussel farming in the
Western Baltic (30 min.)

Izabela Zgud, Maciej Wolowicz and Adam Sokolowski: Preliminary results of
experimental study on application of *Mytilus trossulus* farming to
remediate the environmental state of the southern Baltic Sea (Poland)
(30 min.)

Anastasija Zaiko: Mussel farming in the Curonian Lagoon (SE Baltic Sea) -
challenges and perspectives (20 min.)

Discussion & coffee break

Christiane Fenske: Investigations and experiments for Zebra mussel farming in the Szczecin Lagoon (20 min.)

Gerald Schernewski et al.: A model study on cost-benefit, nutrient removal and water transparency of Zebra mussel farming in the Szczecin (Oder) Lagoon (30 min.)

Discussion & coffee break

Topics for discussion:

- Statement of the Federal Environment Agency (Wera Leujak)
- Mussel farming and Baltic Ice (Odd Lindahl)
- Mussel farming and Eider Ducks (Peter Krost)
- Establishment of a Baltic Mussel Farming Network (Gerald Schernewski)
- Legal aspects of mussel farming (Nardine Stybel)
- Mussel farming and water transparency (Nardine Stybel)

19:00 Snacks and wine at DeJaBo



Baltic Sea Research Institute - IOW in Warnemünde (main hall, 2nd floor). Entrance from the park-side