

FEASIBILITY OF THE RESTORATION OF THE EUROPEAN FLAT OYSTER IN THE GERMAN BIGHT

The German Federal Agency for Nature Conservation (BfN) contracted the Institute of Applied Ecology (IfAÖ) to arrange jointly a discussion forum and workshop for scientists, authorities and stakeholders on a possible restoration of *Ostrea edulis* in the German Bight.

The workshop aims to evaluate the feasibility of the restoration of the European flat oyster in the German North Sea.

The focus will be to evaluate the present status of *Ostrea edulis* and the feasibility of a resettlement in their former natural distribution area i. a. in order to fulfil OSPAR obligations and the German National Biodiversity Strategy for marine species.

Main topics of the workshop are:

- The historical distribution of *Ostrea edulis* in the German Bight and causes of their extinction.
- Oyster restoration in Europe – lessons learnt.
- Strategies for restoration – requirements for populations and environment.
- Seed supply for restoration – wild or hatchery reared?
- Oyster restoration in the German Bight – pros and cons.



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On behalf of:



15th to 16th November 2012 at the International Academy for Nature Conservation (INA) - Isle of Vilm

BfN - Workshop- Program

Feasibility of the restoration of the European flat oyster in the German Bight



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PROGRAMM

15th November 2012

- 13:00 – Arrival & Registration
14:00 – Welcome Henning von Nordheim
14:20 – The historical distribution of *Ostrea edulis* in the German Bight and causes of their extinction Jens Gercken
15:00 – Andreas Schmidt
15:00 – Coffee break
15:20 – Why we should be aiming for oyster reef restoration and how to do it? Janet H. Brown
16:00 – Genetic insights into flat oyster restoration programmes Delphine Lallias
16:40 – Working session
17:10 –
18:30 – Dinner and casual socializing in the evening

16th November 2012

- 09:00 – OYSTERECOVER. Establishing the scientific bases and technical procedures and standards to recover the European flat oyster production through strategies to tackle the main constraint, bonamiosis Cristina Martínez Castro
09:40 – Challenges to the Limfjorden flat oyster stock management and production Jens Kjerulf Petersen
10:20 – Coffee break
10:40 – Perspectives for flat oyster reef restoration – experiences from eco-engineering studies with shellfish in the Netherlands Christiaan van Sluis
11:20 – Working session and final discussion
12:30 –

VENUE INA - ISLE OF VILM

The workshop will be held at BfN's International Academy for Nature Conservation (INA) on the Isle of Vilm (Baltic Sea). More about the INA incl. travel information is available from the BfN-website.

www.bfn.de > Naturschutzakademie

After the workshop on the 16th November 2012, there is a possibility for a guided tour around the island of Vilm. Details will be notified at the workshop.

Late workshop registration possible until 10.11.2012 to:
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For further information please contact:

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