

Agenda

1 July 2007

- 17:00-19:00 Registration
19:00-21:00 Welcome reception at the hotel

2 July 2007

- 08:00-09:00 Registration
09:00-09:05 Welcome by the Managing Director, Institute of Marine Research, Tore Nepstad.
09:05-09:15 Opening by the State Secretary, Ministry of Fisheries and Coastal Affairs, Mr. Vidar Ulriksen.

09:15-09:30 Richard Bates (European Commission, DG Fisheries and Maritime Affairs). *Background for the Genimpact coordination action.*
09:30-09:50 Terje Svåsand (co-ordinator Genimpact). *Presentation of the Genimpact project.*

10:00-12:00 Theme 1. European aquaculture. How does Europe address the challenge of genetic impacts caused by a growing industry? Chair: Gudrun Marteinsdottir (Iceland)

- 10:00-10:20 Richard Bates (European Commission) *Aquaculture and environmental interactions - the EU Strategy.*

10:20-10:50 Coffee break

How can the NGOs and inter-governmental organisations meet this challenge?

- 10:50-11:10 Maren Esmark (WWF). *World Wide Fund for Nature and aquaculture (WWF).*
11:10-11:30 Malcolm Windsor (NASCO). *Safeguarding wild Atlantic salmon from genetic impacts of salmon aquaculture - the role of NASCO.*

How will the industry meet this challenge?

- 11:30-11:50 Knut Hjelt (Norway). *Finfish aquaculture.*

- 11:50-12:30 Discussion

12:30 - 13:30 Lunch

13:30 -18:30 Theme 2. Current state of the aquaculture industry and of wild stocks of key finfish and shellfish species cultured in Europe Chair: Donatella Crosetti (Italy)

- 13:30-14:00 Donatella Crosetti (Italy). *Overview, main findings and research priorities – Theme 2.*

Case studies

- 14:00-14:20 Knut Jørstad (Norway). *Cod farming in Norway – new results from experimental studies.*
- 14:20-14:40 Philip McGinnity (Ireland). *Genetic impacts of cultured Atlantic salmon on wild populations.*
- 14:40-15:00 Antonios Magoulas (Greece). *Mediterranean finfish.*
- 15:00-15:20 Andy Beaumont (UK). *Shellfish.*

15:20-15:50 Coffee break

- 15:50-16:10 Lorenzo Colombo (Italy). *Genetic engineering in Aquaculture: Possibilities and limitations.*
- 16:10-16:30 Francesc Piferrer (Spain). *Use of triploids limits the genetic impact of escapees on wild populations – status and prospects.*
- 16:30-18:00 Poster session
For each of the 12 species/groups of species considered in Genimpact posters present updated knowledge on interaction between cultured and wild fish and shellfish, recommendation of specific research priorities for the future, status of the fisheries and aquaculture, and implication for practises.

- ✓ Atlantic salmon (Eric Verspoor)
- ✓ Atlantic cod (Knut Jørstad)
- ✓ European sea bass (Pierrick Haffray)
- ✓ Gilthead sea bream (Antonios Magoulas)
- ✓ Turbot (Delphine Danancher)
- ✓ Carp (Martin Hulak)
- ✓ Atlantic halibut (Kevin Glover)
- ✓ Scallops (Solveig van Nes)
- ✓ Oysters (Pierre Boudry)
- ✓ Mussels (Andy Beaumont)
- ✓ European lobster (Alex Triantafyllidis)

19:00 - 23.00 Seafood buffet at the Institute of Marine Research.

3 July 2007

09:00 - 11:00 Theme 3. Tracking cultured fish and assessing their impact in the wild

Chair: Eva Garcia-Vasquez (Spain).

- 09:00-09:30 Eva Garcia-Vasquez (Spain). *Overview, main findings and research priorities – Theme 3.*

Case studies

- 09:30-09:50 Tom Cross (Ireland). *Methods of studying wild – reared interactions.*
- 09:50-10:10 Øystein Skaala (Norway). *Tracing escaped salmon to its sea cage of origin.*

- 10:10-10:30 Discussion
- 10:30-11:00 Coffee Break**
- 11:00-12:30 Theme 4. Predictive and risk assessment tools for guiding management and policy development**
Chair: Eric Verspoor (UK)
- 11:00-11:30 Eric Verspoor (UK). *Overview, main findings and research priorities – Theme 4.*
- Case studies*
- 11:30-12:00 Kjetil Hindar (Norway). *Modelling from experiments on farmed and wild Atlantic salmon in nature.*
- 12:00-12:30 Discussion
- 12:30-13:30 Lunch**
- 13:30-18:30 Theme 5. Management challenges and options**
Chair: Terje Svåsand (Norway)
- 13:30-14:00 Alex Triantafyllidis (Greece). *Main results of the discussions with the stakeholders at the Thessaloniki workshop.*
- Case studies*
- 14:00-14:20 David Hay (UK). *Bringing industry, government and wild fish interests together - the Scottish experience.*
- 14:20-14:40 Terje Magnusen (Norway). *Management of the aquaculture industry in Norway – Status and challenges.*
- 14:40-15:10 Coffee Break**
- 15:10-15:30 Basil Stefanis (Greece). *Management of the aquaculture industry in the Mediterranean - Status and challenges.*
- 15:30-16:00 Discussion
- 20.00 – Banquet at the hotel**

4 July 2007

- 09:00 - 11:00 Theme 5. Management challenges and options (continues)**
Chair: François Bonhomme (France)
- 09:00-09:30 Introduction to the discussion
- 09:30-11:00 How to proceed from here - Is it possible to get consensus amongst scientists, industry, NGOs and policy makers to integrate the scientific

basis for the establishment of preventive measures European marine aquaculture?

11:00-11:30 Summing up and closing
Chair: Terje Svåsand (Norway)

11:30-12:30 Lunch

12:30-17:00 Optional visiting tour to Matre Research Station
http://www.imr.no/english/about_imr/facilities/matre_research_station