

Program

Symposium Keynote

- *Steven Murawski, NOAA Fisheries Service (USA):*
"Rebuilding Depleted Fisheries: The Good, the Bad, and the Mostly Ugly"

Scientific Sessions

- **Fisheries and environmental impacts on stock structure, reproductive potential and recruitment dynamics**
Keynote & Co-Chair: Toyomitsu Horii (Japan):
"Impacts of fisheries and regime shift on fluctuations of finfish and shellfish stocks in Japan"
Co-Chair: Tara Marshall (UK)
- **Trophic controls on stock recovery**
Keynote & Co-Chair: Axel Temming (Germany):
"Recovering stocks of predators: what can managers learn from multi-species models?"
Co-Chair: Hilario Murua (Spain)
- **Methods for analysing and modelling stock recovery**
Keynote & Co-Chair: Ana M. Parma (Argentina): "The design of a rebuilding strategy for Southern Bluefin Tuna: from theory to practice"
Co-Chair: Laurence Kell (UK)
- **Social and economic aspects of fisheries management and governance**
Keynote & Co-Chair: Denis Bailly (France): "Pathways for a Knowledge Based Governance in Fisheries"
Co-Chair: Doug Wilson (Denmark)
- **Management & Recovery strategies**
Keynote & Co-Chair: Andy Rosenberg (USA):
"Strategies for recovery: reversing the downward spiral of overfishing"
Co-Chair: Fritz Köster (Denmark)

Contributions

There will be 48 presentations and a special poster session, covering a broad range of topics linked to the depletion and rebuilding of fish stocks.

Contributions will be peer reviewed and published as proceedings in a special volume of the ICES Journal of Marine Science.

Information and Registration

Closure of registration: 8. October 2009
Registration fee: 400 Euro (Students: 300 Euro)

The registration fee includes lunch and coffee breaks, conference dinner, and the special ICES Journal volume.

For more information and online registration, please visit

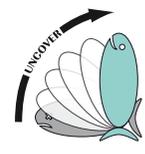
www.uncover.eu



ICESCIEM



PICES



UNCOVER

+++ update +++ update +++

Symposium on Rebuilding Depleted Fish Stocks – Biology, Ecology, Social Science and Management Strategies

Warnemünde, Germany
3-6 November 2009



Background and Objectives

Research scientists, managers, policy-makers and other stakeholders are invited to present and discuss recent **status and strategies for the recovery of overexploited fish stocks**. Biological, ecological, modelling as well as socio-economic and management aspects will be covered. We strive to advance our knowledge on **how to achieve sustainable fisheries** by exchanging information from all over the world. The symposium should also serve as a forum to exchange ideas and views across disciplines and stakeholders.

Many of the world's fish stocks are heavily overfished and some are severely depleted. At the World Summit on Sustainable Development (WSSD) in Johannesburg in 2002, governments committed themselves to restore fish stocks to levels that can provide a Maximum Sustainable Yield no later than 2015. To achieve these goals, **functioning strategies for rebuilding overfished stocks** are necessary. For some depleted stocks recovery measures have been successful, many others however, have not shown any sign of recovery so far.

The EU-funded scientific research project UNCOVER is presently evaluating alternative strategies to recover some of the important fish stocks in the ICES area. In the Northwest Atlantic and the North Pacific, there are similar situations of mixed success.

Symposium Program

The conference will be **opened** in the morning of Tuesday Nov. 3rd with a keynote. All **scientific sessions** will be held in plenary with no parallel sessions, to encourage interaction among participants and different disciplines. Each session will open with a **keynote address** by invited keynote speakers. Posters will be on display for the duration of the Symposium, with a special **poster session** on Wednesday Nov. 4th. The symposium will conclude by mid-day Friday 6th November. This will include an **inter-disciplinary panel discussion** on lessons learned and a final wrap-up to provide conclusions.

Conference Location and Venue

Warnemünde is an old picturesque fishing village with a maritime flair and magical coastal scenery with wide sandy beaches and steep cliffs. It is located on the mouth of the Warnow River and is a gateway to the Baltic Sea. Warnemünde is part of the old Hanseatic city of Rostock. The historic centre of Rostock breaths Hanseatic flair with its gothic brick architecture, city wall and typical gabled houses.

The symposium will be held at 'Yachthafenresidenz Hohe Düne', a 4-star seaside resort and conference centre.

Organisation

Conveners

Cornelius Hammer (Germany)
Olav Sigurd Kjesbu (Norway)
Gordon H. Kruse (USA)
Peter Shelton (Canada, NAFO)

Guest Editor

Niels Daan (The Netherlands)

Scientific Steering Committee

Denis Baily (France)
Toyomitsu Hori (Japan)
Laurence Kell (UK)
Fritz Köster (Denmark)
Tara Marshall (UK)
Hilario Murua (Spain)
Ana M. Parma (Argentina)
Andrew A. Rosenberg (USA)
Fred Serchuk (USA, NAFO)
Axel Temming (Germany)
Christian von Dorrien (Germany)
Douglas C. Wilson (Denmark)

Co-Sponsors:



 UNCOVER is an EU 6th Framework Programme (FP6) SSP-4-FISH Specific Targeted Research Project (STREP), 2006-2010

Photographs: D. Stepputtis (1), C.Zimmermann (3)

