



FRIDTJOF NANSENS INSTITUTT
FRIDTJOF NANSEN INSTITUTE



***The World Ocean in
Globalization:
Challenges for Marine
Regions***

International Conference

21-23 August 2008

Oslo, Norway

Program

The World Ocean in Globalization: Challenges for Marine Regions

21-23 August 2008

In connection with its 50th anniversary, the Fridtjof Nansen Institute (FNI) convenes this international conference on marine affairs and the law of the sea, to provide an independent and qualified forum for the exchange of views, analyses and comments on challenges for seas and marine regions, and their resources, in the face of increasing globalization.

This is the third international conference organized by the FNI to discuss challenges for the international cooperation on oceans and seas in general, and the United Nations Convention on the Law of the Sea in particular. The previous conferences were held in 1983, following up on the adoption of the Convention, and in 1998, addressing implementation aspects following the entry into force of the Convention.

Today, the Convention has 155 parties and is widely accepted as an established legal and policy framework for the world ocean. It is now 25 years since the Convention was adopted – an anniversary that can serve as a good occasion to assess the state of affairs that the Convention aims at regulating.

In the past quarter-century, however, various aspects of globalization – affecting also on the use of the seas – have likely had more impact on the state of the marine environment and resources than all human activities have had in the entire span of human history before. Against this backdrop, the conference has three thematic foci:

- Challenges posed by globalization
- Interaction between global and regional regulatory and policy responses
- Technology and science: Interface with ocean law and policy development.

Through these themes, the conference will address several key issue-areas, including high-seas fishing and international navigation in particular.

Fridtjof Nansen Institute (FNI) is an independent institution engaged in research on international environmental, energy and resource management politics and law. Established in 1958, the Institute is located just outside Oslo at Polhøgda, once the home of Norwegian polar explorer, statesman, scientist and humanist Fridtjof Nansen.



Research on marine affairs and the Law of the Sea at FNI has a long tradition.

A key concern today is the competing uses of marine spaces and the role of international and national regulation, especially maritime jurisdiction, in securing sustainable development of marine areas and resources. FNI research projects focus on issues of marine pollution and environmental protection, maritime safety, as well as fisheries management and conservation of marine resources. Special regional competence includes the Barents Sea, the Norwegian Sea, the North Sea, the Southern Ocean and the Mediterranean, especially the Adriatic Sea.



Conference Essentials

Date: 21-23 August 2008

Place: Telenor EXPO Conference Centre / Radisson SAS Park Hotel
Fornebu (Oslo), Norway

Organizer: Fridtjof Nansen Institute

Conference Chairman:

Mr. Peter Johan Schei
Director, Fridtjof Nansen Institute

Conference Program Chairman:

Dr. Davor Vidas
Director, Marine Affairs and Law of the Sea Programme
Fridtjof Nansen Institute

Head of Conference Secretariat:

Mr. Claes Lykke Ragner
Project Administrator, Fridtjof Nansen Institute

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Website: www.fni.no/conference/

PROGRAM

WEDNESDAY 20 AUGUST

19.00–21.00: Registration and welcoming drink

Radisson SAS Park Hotel, Lysaker

THURSDAY 21 AUGUST

08.15–08.55: Registration

Telenor EXPO Conference Centre

08.30: Departure from Radisson SAS Park Hotel lobby

5 minute walk with 'guide' to Telenor EXPO Conference Centre

09.00–10.30: OPENING AND KEY-NOTE ADDRESSES

Chair: Mr. Peter Johan Schei, Director, Fridtjof Nansen Institute, Norway

Words of welcome

Mr. Sven Ullring, Chairman of the Board, Fridtjof Nansen Institute, Norway

Opening address

Ms. Helga Pedersen, Norwegian Minister of Fisheries and Coastal Affairs

Marine science in the past 25 years: Main findings and trends

Professor John Montgomery, Chair, Marine Science, University of Auckland; Director, Leigh Marine Laboratory, New Zealand

Economic uses of the oceans: Trends and issues

Professor Harry N. Scheiber, University of California, Berkeley; Co-Director of the Law of the Sea Institute, USA

The development of the law of the sea since the adoption of UNCLOS: Achievements and challenges for the future

Professor Tullio Treves, Judge, International Tribunal for the Law of the Sea; Professor of International Law, University of Milan, Italy

10.30–11.00: Coffee/tea break & Late registration

DAY 1 FOCUS:
CHALLENGES POSED BY GLOBALIZATION

11.00–12.30: PANEL 1 – SUSTAINABILITY OF FISHERIES ON THE HIGH SEAS

Chair: Mr. Johan H. Williams, Director-General, Department of Marine Resources and Environment, Ministry of Fisheries and Coastal Affairs, Norway

High seas fisheries today: Trends and figures

Mr. Nobuyuki Yagi, Associate Professor and Co-manager of the Ocean Alliance Program, the University of Tokyo, Japan

High seas fisheries governance: Prospects and challenges

Ms. Kristina Gjerde, IUCN High Seas Policy Advisor, Warsaw, Poland

High seas fisheries management

Mr. Gerard van Bohemen, International Legal Adviser and Director, Legal Division, Ministry of Foreign Affairs and Trade, New Zealand

12.30–14.00: Lunch

Telenor EXPO Conference Centre

Luncheon speech:

Ethics of sustainability in fisheries

Mr. Asmund Kristoffersen, Member of the *Stortinget* (Norwegian Parliament); Chairman of the Nordic Council's Environment and Natural Resources Committee

14.00–15.30: PANEL 2 – EURASIA AND GLOBAL MARITIME TRANSPORT

Chair: Mr. Arild Moe, Deputy Director, Fridtjof Nansen Institute, Norway

Trends in global energy trade with a focus on the implications for the Eurasian maritime oil and gas routes

Mr. Odd Anker Hassel, Director, Cambridge Energy Research Associates (CERA)

Key maritime issues for marine regions in Eurasia: Challenges for the maritime industry

Mr. Eelco Leemans, North Sea Foundation; Coordinator, Maritime Campaign, Friends of the Earth International, Utrecht

Globalization and challenges for Arctic marine transport

Dr. Lawson Brigham, Deputy Director, U.S. Arctic Research Commission; Chair, Arctic Marine Shipping Assessment of the Arctic Council

Global shipping and the introduction of alien invasive species

Dr. Stephan Gollasch, Go-Consult, Germany

15.30–15.45: Coffee/tea break with snacks

15.45-16.30: Screening of the documentary "*Invaders from the Sea*"
(IMO-BBC co-production on ballast water issues)

16.30–18.00: PANEL 3 – CLIMATE CHANGE: FUTURE OF SUSTAINABLE HARVESTING OF MARINE LIVING RESOURCES?

Chair: Professor David Freestone, Senior Adviser, Office of the General Counsel, The World Bank, Washington D.C., USA; Editor-in-Chief, *The International Journal of Marine and Coastal Law*

Key-note address on impacts of climate change on the ocean

Professor Yvon Le Maho, Department of Ecology, Physiology and Ethology, Hubert Curien Multidisciplinary Institute, National Center for Scientific Research (CNRS), Strasbourg, France

The climate regime: Achievements and challenges

Mr. Steinar Andresen, Senior Research Fellow, Fridtjof Nansen Institute, Norway

Climate change and polar regions

Dr. Pål Prestrud, Director, Center for International Climate and Environmental Research – Oslo (CICERO), Norway

18.45: Departure from Radisson SAS Park Hotel lobby

5 minute walk with 'guide' to the reception at FNI, Polhøgda

19.00-21.00: Reception

Co-hosted by the Embassy of Chile and the Fridtjof Nansen Institute at the Fridtjof Nansen Institute, Polhøgda (Fridtjof Nansens vei 17, Lysaker)

Hosts: Mr. Roberto Alonso-Budge, Ambassador of Chile to Norway, and Mr. Peter Johan Schei, Director of the Fridtjof Nansen Institute

FRIDAY 22 AUGUST

DAY 2 FOCUS:

INTERACTION BETWEEN GLOBAL AND REGIONAL REGULATORY AND POLICY RESPONSES

09.00–10.30: PANEL 4 – GLOBAL AND REGIONAL INTERFACE: IUU FISHING – THE FAO AND RFMOS

Chair: Ambassador Jorge Berguño, Ministry of Foreign Affairs, Chile

*FAO action to combat IUU fishing: The scope of initiatives and constraints
on implementation*

Dr. David Doulman, Senior Fishery Officer, Fisheries and Aquaculture
Department, FAO, Rome

Is there a model for improved governance by RFMOS?

Mr. Michael W. Lodge, Legal Adviser, International Seabed Authority,
Kingston, Jamaica

Combating IUU fishing: Interaction of global and regional initiatives

Mr. Terje Løbach, Senior Legal Adviser, Directorate of Fisheries, Norway

Commentator: Mr. Olav Schram Stokke, Senior Research Fellow, Fridtjof
Nansen Institute, Norway

10.30–11.00: Coffee/tea break

11.00–12.30: PANEL 5 – GLOBAL AND REGIONAL INTERFACE: THE IMO AND REGIONAL COOPERATION

Chair: Mr. Jean Claude Sainlos, France; Former Director of IMO's Marine Environment Division

The 2004 Ballast Water Convention and semi-enclosed sea areas

Ms. Maja Markovčić Kostelac, Head, Department for Legal and International Affairs, Ministry of the Sea, Transport and Infrastructure, Croatia

Development and application of Particularly Sensitive Sea Areas

Mr. Edward Kleverlaan, Technical Officer, Marine Environment Division, IMO, London

The Mediterranean response to global challenges: Conventional environmental governance in the framework of the Barcelona Convention System

Professor Evangelos Raftopoulos, Legal Adviser, Mediterranean Action Plan; Professor, Panteion University of Athens, Greece

Commentator: Dr. Henrik Ringbom, Head, Unit for the Marine Environment, Training and Statistics, European Maritime Safety Agency (EMSA), Lisbon

12.30–14.00: Lunch

Telenor EXPO Conference Centre

Luncheon speech:

Reducing seabird bycatch: From identifying problems to implementing policy

Dr. Euan Dunn, BirdLife International

14.00–15.30: PANEL 6 – EU: POLICY AND REGULATORY RESPONSES TO GLOBAL CHALLENGES

Chair: Professor Robin Churchill, School of Law, University of Dundee, UK

The development and implementation of the EU maritime policy and marine strategy

Mr. Haitze Siemers, Acting Head of Unit, Maritime Policy Baltic and North Sea Unit, Directorate-General for Maritime Affairs and Fisheries, European Commission, Brussels

A reformed EU Common Fisheries Policy?

Dr. David Agnew, Head, Fisheries Group, Division of Biology, Imperial College London, UK

EU and the development of measures against ship-source pollution: The view from outside

Dr. Alan Khee-Jin Tan, Associate Professor, Faculty of Law, National University of Singapore

15.30–16.00: Coffee/tea break with snacks

16.00 – 17.30: PANEL 7 – CONTEMPORARY ISSUES FOR SEMI-ENCLOSED SEAS SURROUNDING EUROPE

Chair: Professor David VanderZwaag, Director, Marine & Environmental Law Institute, Dalhousie University, Halifax, Canada

Baltic Sea: Gas pipeline – international law for geostrategic issues

Dr. Hans Corell, Sweden; Former Under-Secretary General for Legal Affairs of the United Nations

The Black Sea: A time for change

Ms. Nilüfer Oral, Lecturer, Marine Law and Policy Research Center, Law Faculty, Istanbul Bilgi University, Turkey

The Mediterranean: The case of the Adriatic Sea

Dr. Davor Vidas, Senior Research Fellow and Director of the Marine Affairs and Law of the Sea Programme, Fridtjof Nansen Institute, Norway

Commentator: Professor Louise Angélique de La Fayette, Visiting Professor, Maritime Institute, University of Greenwich, UK

18.30: Departure by bus from the Radisson SAS Park Hotel

To the reception at the Norwegian Parliament, Oslo city centre

19.00: Reception

Hosted by the Presidency of the Norwegian Parliament at the *Stortinget* (Parliament) building, Oslo city centre.

Host: Mr. Thorbjørn Jagland, President of the Norwegian Parliament, *Stortinget*.

21.00: Return by bus from the Parliament to the Radisson SAS Park Hotel

SATURDAY 23 AUGUST

DAY 3 FOCUS: **TECHNOLOGY AND SCIENCE: INTERFACE WITH OCEAN LAW AND POLICY DEVELOPMENT**

09.00–12.00: Parallel sessions (including coffee/tea break 10.30–11.00)

PANEL 8 – EFFECTIVELY COMBATTING IUU FISHING: INTERACTION OF TECHNOLOGY AND LAW

Chair: Mr. Trevor Hughes,
Ministry of Foreign Affairs,
New Zealand

*Tools to detect IUU fishing
and related activities – a
global overview*

Ms. Michele Kuruc, Senior
Fishery Industry Officer,
Fisheries and Aquaculture
Department, FAO, Rome

*Occupying the high ground:
Technology and the war on
IUU fishing*

Dr. Denzil G.M. Miller,
Executive Secretary,
CCAMLR, Hobart (Tasmania)

*The 10 billion Euro black
hole: Combating IUU fishing
in the Arctic*

Dr. Neil Hamilton, Director,
WWF International Arctic
Programme, Oslo

(cont.)

PANEL 9 – MARINE GENETIC RESOURCES AND BIOPROSPECTING

Chair: Professor Tullio Scovazzi,
Faculty of Law, University of Milan –
Bicocca, Italy

*Regulating uses of marine biodiversity
on the outer continental shelf*

Ms. Joanna Mossop, Senior Lecturer,
Victoria University of Wellington, New
Zealand

*International law and the genetic
resources of the deep seabed*

Dr. David Leary, JSPS-UNU Postdoctoral
Fellow, United Nations University, Inst.
of Advanced Studies, Yokohama;
Senior Research Fellow, Faculty of
Law, University of New South Wales,
Australia

*Bioprospecting of genetic resources in
the polar regions*

Dr. Harlan Cohen, Advisor, Ocean
Governance and International
Institutions, IUCN – USA & Caribbean
Multilateral Office, Washington D.C.

*Biodiversity in marine areas and
intellectual property rights*

Dr. Salvatore Arico, Senior Programme
Officer, Division of Ecological and
Earth Sciences, UNESCO, Paris

(cont.)

(Panel 8 continued)

Commentators:

Mr. Matthew Gianni, The Deep Sea Conservation Coalition, Amsterdam

Mr. Stefán Ásmundsson, Head, International Department, Ministry of Fisheries, Iceland

(Panel 9 continued)

Commentators:

Professor Richard J. McLaughlin, Chair for Marine Policy and Law, Harte Research Institute, Texas A&M University Corpus Christi, USA

Mr. Lyle Glowka, Senior Legal Advisor, Secretariat of the Convention on Biological Diversity (CBD), Montreal

12.00–13.30: Lunch

Radisson SAS Park Hotel, Lysaker *(please note location)*

Luncheon speech:

The role of regional maritime organizations: CPPS contribution to the implementation of the Law of the Sea in the South East Pacific Region after UNCLOS

Mr. Fernando Pardo, Undersecretary, Permanent Commission for the South Pacific (CPPS), Guayaquil (Ecuador)

13.30–16.15: Parallel sessions (including coffee/tea break 15.00–15.15)

PANEL 10 – TOWARDS ELIMINATING ILLEGAL OPERATIONAL OIL SPILLS FROM SHIPS: INTERACTION OF TECHNOLOGY AND LAW

Chair: Capt. Mario Babić, Assistant Minister and Mr. Lukša Čičovački, Head of Department for International Projects, Ministry of the Sea, Transport and Infrastructure, Croatia

Oil spill issue and the capability of monitoring the problem by remote sensing

Dr. Olaf Trieschmann, Oil spill detection and remote sensing expert, Lisbon

(cont.)

PANEL 11 – CONTINENTAL SHELF BEYOND 200 MILES

Chair: Mr. Rolf Einar Fife, Director General, Legal Affairs Department, Ministry of Foreign Affairs, Norway

The continental shelf beyond 200 miles from the baselines – The work of the Commission on the Limits of the Continental Shelf

Mr. Vladimir Jares, Deputy Secretary, Commission on the Limits of the Continental Shelf, UN Division for Ocean Affairs and the Law of the Sea (DOALOS), New York

(cont.)

(Panel 10 continued)

*Oil pollution monitoring
in the northern Baltic Sea*

Ms. Kati Tahvonen,
Research Engineer,
Finnish Environment
Institute, Finland

*Criminal enforcement of
deliberate vessel pollution*

Mr. Richard A. Udell,
Senior Trial Attorney,
Environmental Crimes
Section, Environmental &
Natural Resources
Division, U.S. Department
of Justice, Washington
D.C., USA

Commentators:

Dr. Anne Solberg,
Professor, Department of
Informatics, University of
Oslo, Norway

Dr. Z. Oya Özçayır,
Associate Professor,
Maritime Law Consultant-
Author, Turkey

(Panel 11 continued)

*The continental shelf beyond 200 miles:
The practice to date and some issues of
debate*

Professor Frida M. Armas-Pfirter, Faculty
of Law, Austral University, Argentina

*Gathering existing data for the next
“seabed rush”: The UNEP Shelf Pro-
gramme can help*

Dr. Joan Fabres, UNEP Shelf Programme
Coordinator, Marine Programme, GRID-
Arendal, Norway

*The continental shelf beyond 200 miles:
Law and politics in the Arctic Ocean*
Professor Ted L. McDorman, University of
Victoria, Canada; Editor-In-Chief, *Ocean
Development and International Law*

Commentators:

Professor Maria Teresa Infante,
University of Chile; Director of Frontiers
and Limits, Ministry of Foreign Affairs,
Chile

Dr. Clive Schofield, QEII Research Fellow,
Australian National Centre for Ocean
Resources and Security (ANCORS),
University of Wollongong, Australia

Professor Carl August Fleischer, Ministry
of Foreign Affairs; Faculty of Law,
University of Oslo, Norway

Mr. Tomas H. Heidar, Legal Adviser,
Ministry for Foreign Affairs; Director,
Law of the Sea Institute of Iceland

16.15–16.30: Coffee/tea break with snacks

16.30–17.45: CLOSING SESSION

Chair: Dr. Davor Vidas, Senior Research Fellow and Director of the Marine Affairs and Law of the Sea Programme, Fridtjof Nansen Institute, Norway

Dr. Marie Jacobsson, Member of the UN International Law Commission; Principal Legal Adviser on International Law, Ministry for Foreign Affairs, Sweden

Dr. Vladimir Golitsyn, Professor, Moscow State University of International Relations, Russia; Judge, International Tribunal for the Law of the Sea, Hamburg

Professor David D. Caron, University of California, Berkeley; Co-Director of the Law of the Sea Institute, USA

Closing conference address:

Mr. Peter Johan Schei, Director, Fridtjof Nansen Institute, Norway

19.30: Banquet

Radisson SAS Park Hotel, Lysaker

Artistic performance: JOIKING THE SEA – Revealing the Invisible

A circular conversation between reindeer herder and joiker Johan Anders Bær and artist Eva Bakkeslett

SUNDAY 24 AUGUST

10.00–14.00: Oslo city sightseeing (with light lunch included)

Route: Radisson SAS Park Hotel → Viking Ship Museum → Fram Museum → Vigeland Sculpture Park → City centre lunch restaurant → Oslo Central Station → Radisson SAS Park Hotel

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SPONSORS AND COOPERATING PARTNERS

Ministry of Industry and Trade, Norway

Ministry of Foreign Affairs, Norway

Research Council of Norway

Ministry of the Environment, Norway

Ministry of Fisheries and Coastal Affairs, Norway

Ministry of Defence, Norway

The Norwegian Fishing Vessel Owners' Association

Ministry of Foreign Affairs, Chile

Ministry of Foreign Affairs and Trade, New Zealand

Ministry of the Sea, Transport and Infrastructure, Croatia

The Law of the Sea Institute of Iceland

The Law of the Sea Institute, University of California, Berkeley, USA

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