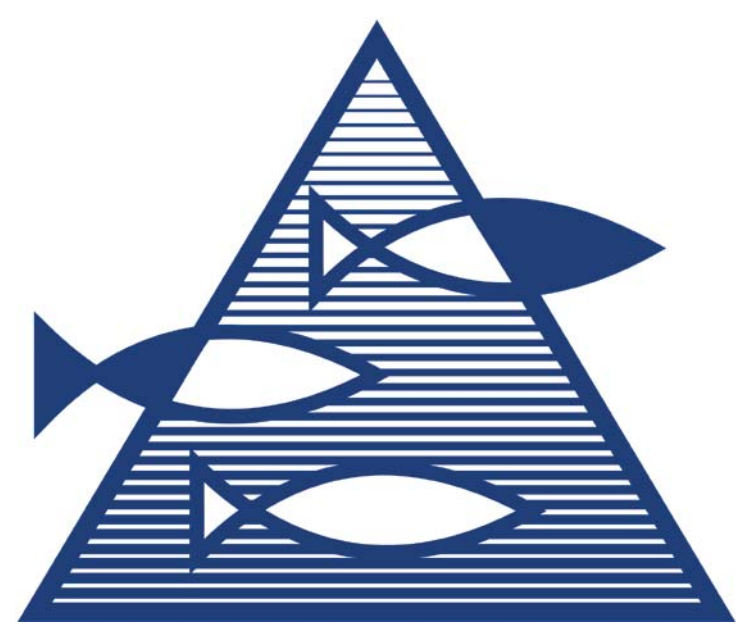




HAVFORSKNINGSINSTITUTTET

INSTITUTE OF MARINE RESEARCH

A REORGANIZED INSTITUTE OF MARINE RESEARCH, NORWAY, TO MEET THE REQUESTS FOR ECOSYSTEM APPROACH TO SCIENCE, SURVEILLANCE AND MANAGEMENT ADVICE

by

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ABSTRACT

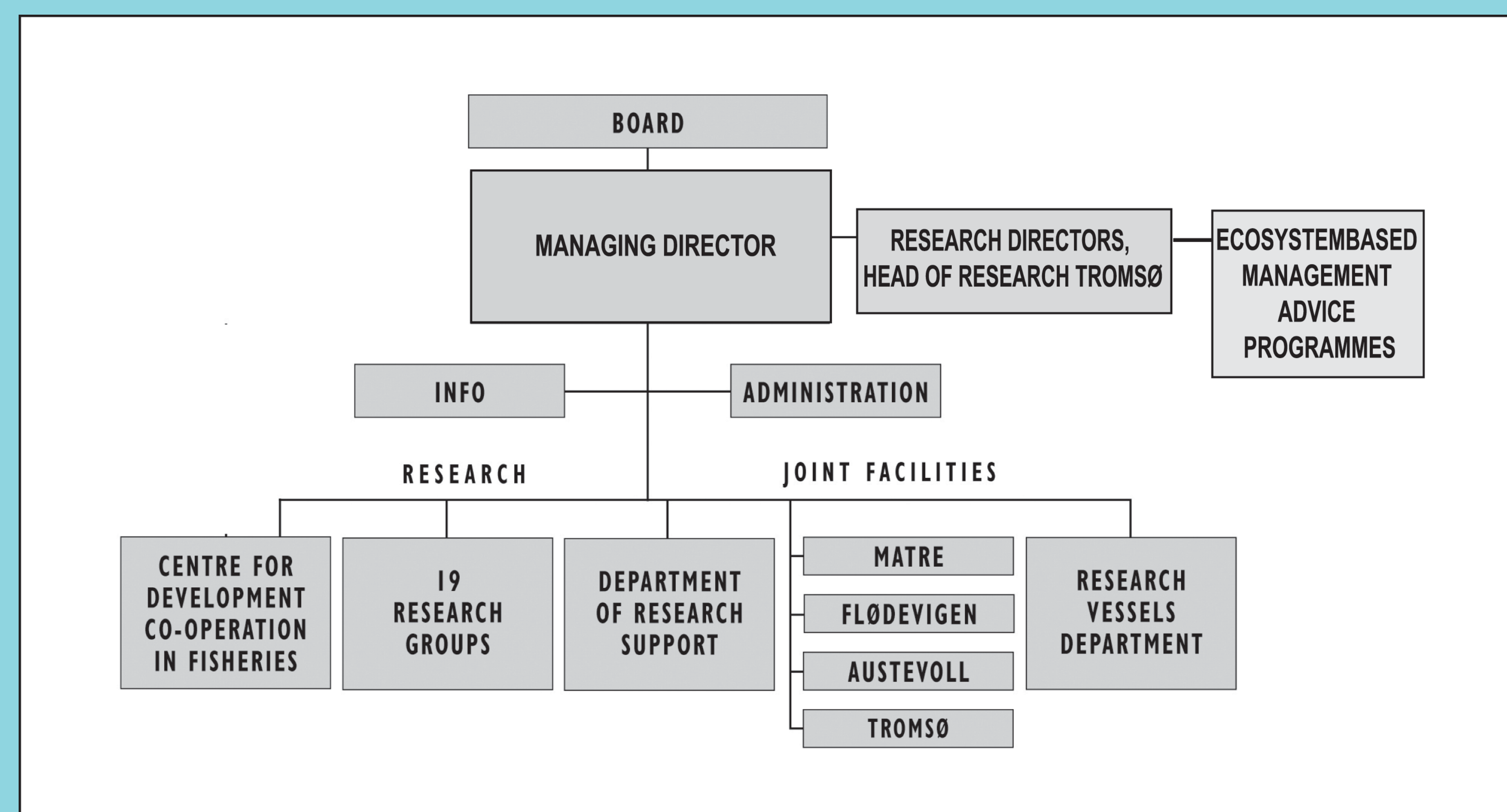
In 2002, the Norwegian Government adopted the ecosystem approach as the central principle for management of the goods and services of the marine ecosystems within its domain. Likewise, multinational political bodies as the 5th Conference of the Minister of Environment along the North Sea countries underlined the ecosystem approach its declaration the same year.

To meet the emerging requests for management advices based on science and surveillance conducted in accordance with the ecosystem approach, the Board of the Institute of Marine Research (IMR), Norway, decided to carry out a reorganization in 2002-2003. By 2004 IMR has been changed from a classic, hierarchical organization with separate research departments, divisions and thematic programmes, to an integrated institute with a flat structure of research groups, ecosystem based programmes and a common infrastructure.

RESEARCH GROUPS

Barents Sea Ecosystem and Fish Stocks
Norwegian and North Sea Ecosystems and Fish Stocks
Coastal Zone Ecosystems
Oceanography and Climate
Plankton
Shellfish
Seabottom Habitats
Marine Environment Quality
Fisheries and Fish Stocks
Physiology of Growth and Reproduction in Fish

Responsible Fish Capture
Population Genetics
Marine Genome Research
Fish Welfare in Aquatic Production
Fish Health and Diseases
Feed, Feeding and Quality
Observation Methodology
Marine Mammals
Recruitment Biology and Behaviour



OBJECTIVES OF THE NEW STRUCTURE

The new organization of the institute has been developed with the following objectives:

- To develop ecosystem based management advices
- To strengthen the strategic focus of the research activities
- To strengthen the cooperation across scientific disciplines

MANAGEMENT ADVICE PROGRAMMES

Management Advice on the Barents Sea Ecosystem
Management Advice on the Norwegian and North Sea Ecosystems
Management Advice on Coastal Zone Ecosystem
Management Advice on Aquaculture and Ocean Ranching

DEPARTMENT OF RESEARCH SUPPORT

Biological Laboratories
Chemical Laboratory
Molecular Biology Laboratory
Observation Technology
Norwegian Marin Datacentre
Operational Surveys

THE PROCESS

The reorganizing process has been co-ordinated through a core group of the scientific and administrative leaders and representatives from the unions. A number of committees have been appointed with specific mandates to evaluate, suggest or develop structural elements of the existing or evolving organization. In most of the process, involved units of the institute have become supportive to the evolution of the new organization.

Matre Research Station



Flødevigen Research Station



Main building, Bergen



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Tromsø department



IMR owns and manages six vessels.
This is RV G.O. Sars and RV Johan Hjort.



Austevoll Research Station

