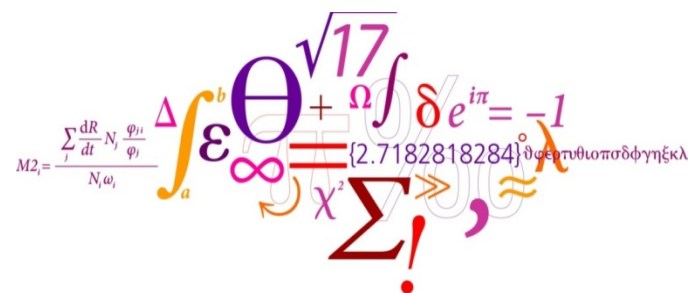


# National Institute of Aquatic Resources (DTU Aqua)



# DTU Aqua

**DTU Aqua** – National Institute of Aquatic Resources, the former Danish Institute for Fisheries Research is an institute at the Technical University of Denmark (DTU).

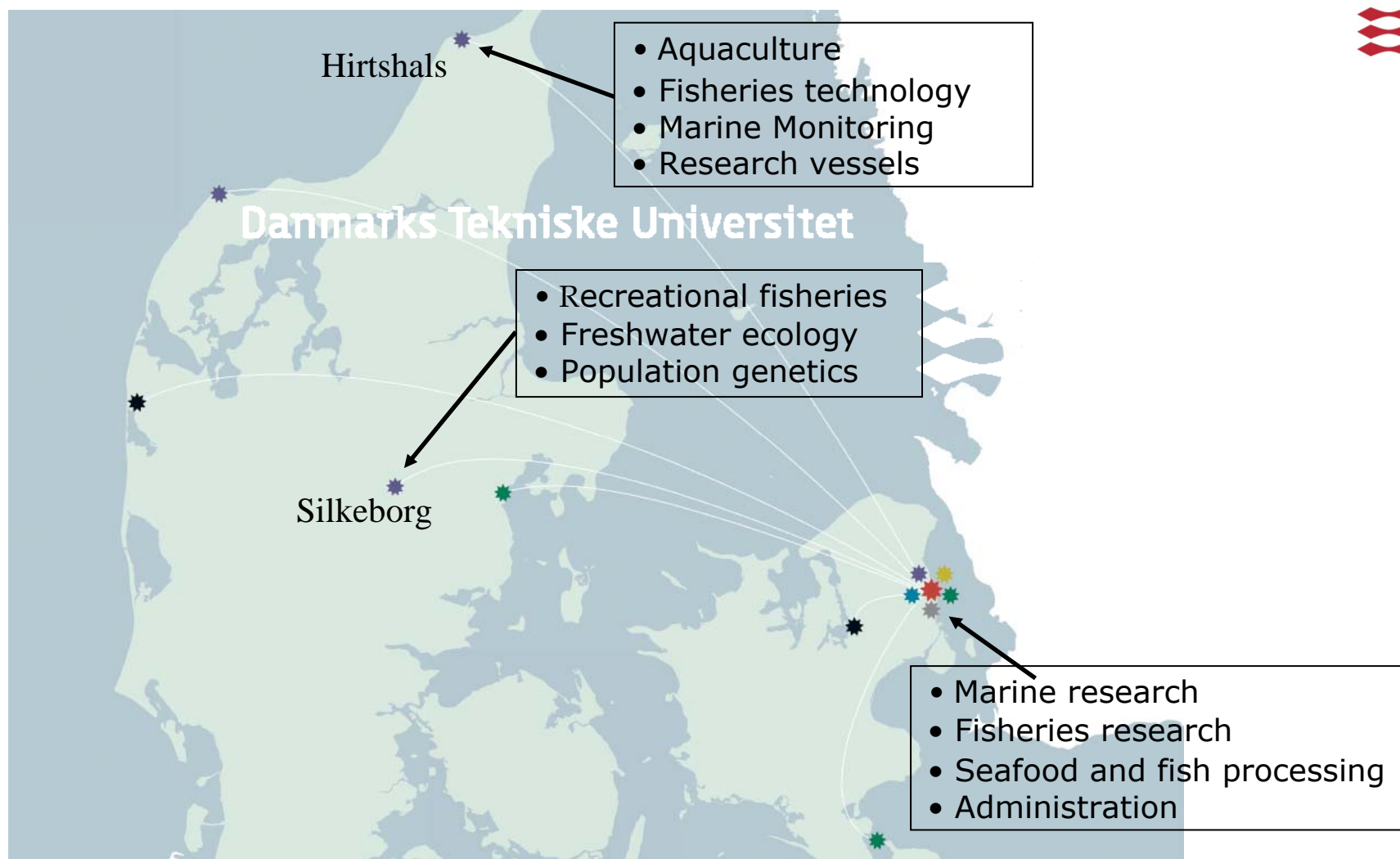
The institute provides **research, public sector consultancy, education, industrial collaboration, and communication** in the field of sustainable exploitation of living marine and freshwater resources and ecosystems.

The Institute undertakes **advisory tasks** for the Ministry of Food, Agriculture and Fisheries and other public authorities, the commercial fisheries, the aquaculture industry and international commissions.

**DTU Aqua** deals with **all links in the production chain** from water to dining table, including:

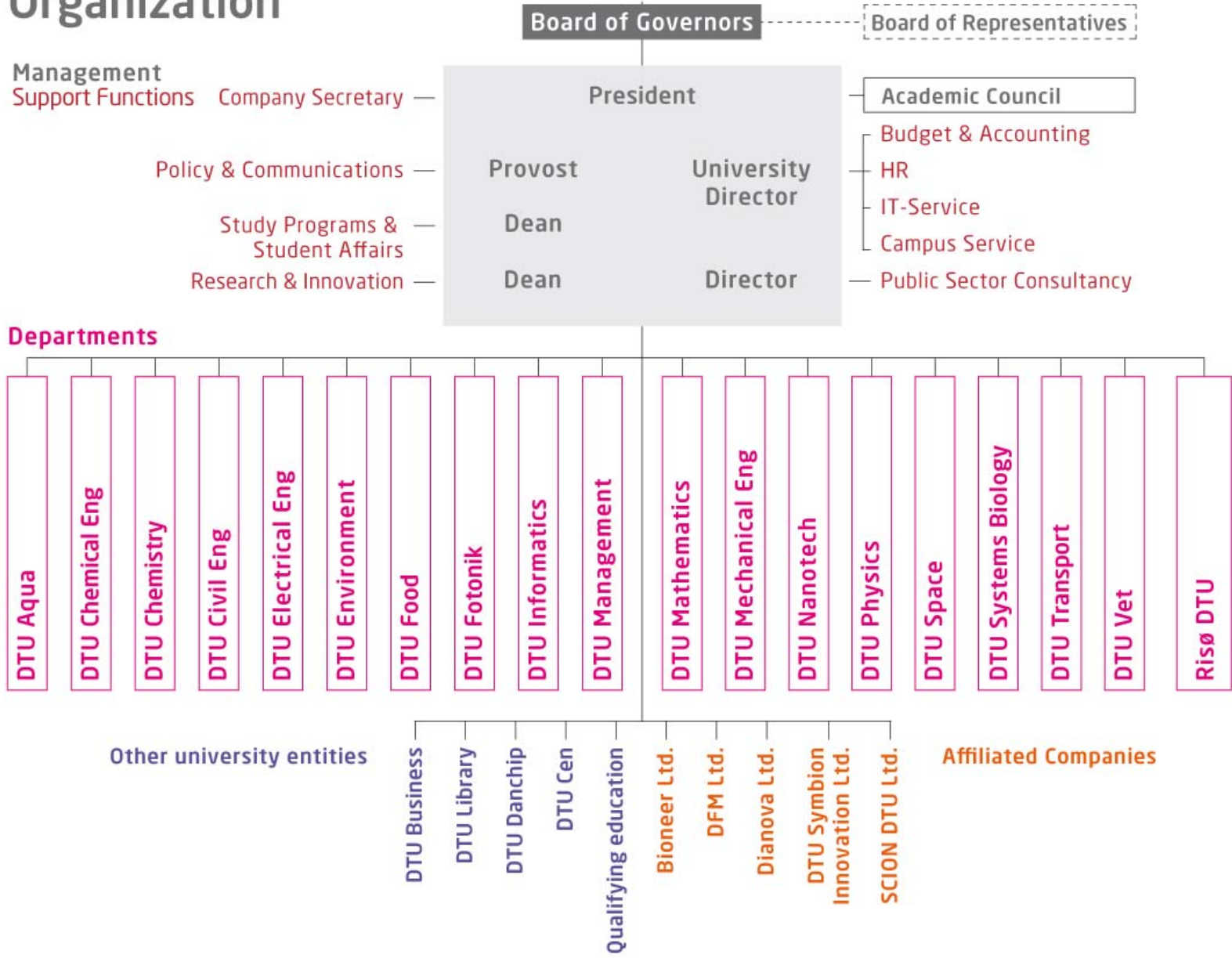
- the **connection** between the production of living resources and the aquatic environments, climate as well as ecosystem structure and function.
- **advising** on commercial and recreational use of living resources in fishing and in aquaculture.
- **processing and improving** fish products into healthy foods.





DTU – and DTU Aqua – a national university with several locations in Denmark

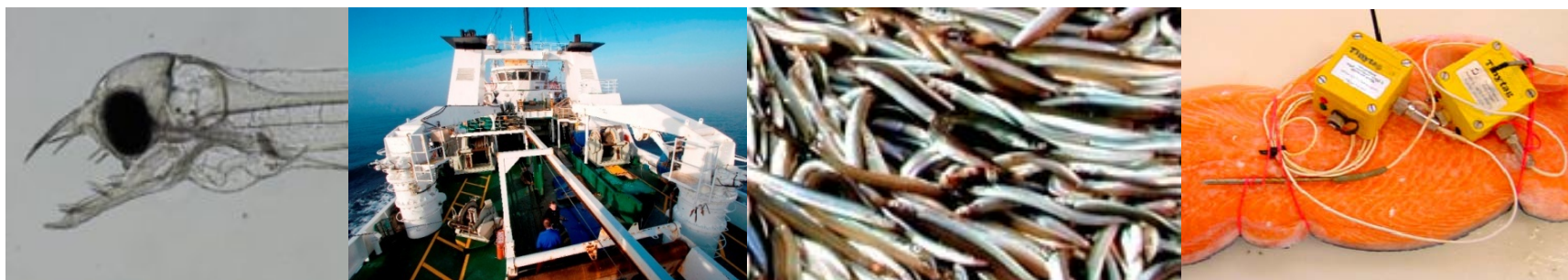
# Organization

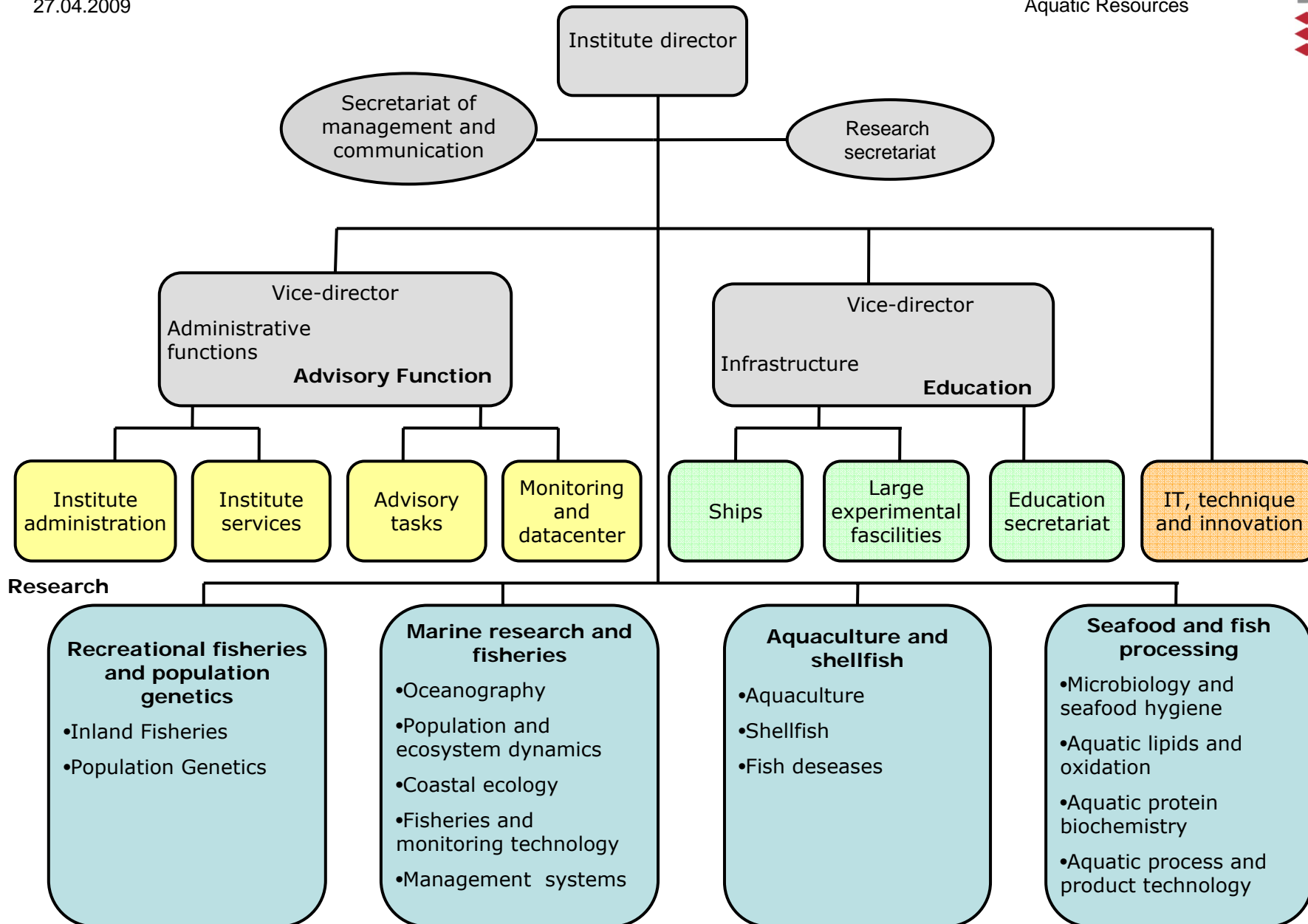


# The Institute

The institute has 330 **employees**, of which around a third is **scientific staff**.

In 2008 the institute had a **budget** of about 245 mill. DKK. About 80 mill. came from the Danish Ministry of Food, Agriculture and Fisheries, 30 mill. DKK from DTU and 135 mill. DKK came from external sources, i.e. national and international research programs as well as fish and fisheries monitoring programs.

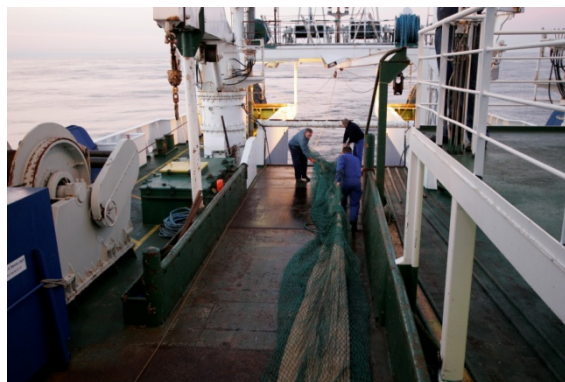




# DTU Aqua's Mission

DTU Aqua conducts research and education and provides advice within following main scientific areas:

- Sustainable exploitation of living aquatic resources
- Structure and function of marine ecosystems
- Aquaculture, rearing methods and environmental effects
- Fish health and fish welfare
- Health and food safety
- Enhanced utilization of raw materials
- Quality assurance systems and traceability
- Fish release and restoration of habitats





# DTU Aqua's Vision

Conduct useful research - for the environment, fisheries, trade, consumers and society in general. The vision is fulfilled through:

- Research of high international standard
- Relevant and applicable advice and services to public authorities
- Teaching on undergraduate, graduate and post-graduate level
- Communication
- Industrial collaboration/Innovation



# The Research Vessel DANA

- DANA is a **multi-purpose vessel**.
- DANA was **built in 1980-81** in Aarhus, especially for marine research purposes.
- DANA is **78,5 m** long and has a tonnage of **2545 t**.
- DANA is **on expedition ca. 150 days a year** for DTU Aqua.



# DTU Aqua's small research vessels



Havfisken



Havkatten



Havmusen



Havtasken

Thank you for your attention!

