Marine Research Cluster in Bergen
What is here today

The Marine Research Cluster consists of three institutions.

The Institute of Marine Research, IMR
National Institute for Nutrition and Seafood Research, NIFES
The Directorate of Fisheries, DF

Together they form a cluster of smaller structures located within an area 600m in length.
Existing buildings of IMR, Nifes and the Directorate of Fisheries

Proposed site
Thesis

The theme of my diploma to extend the Marine Research Cluster in Bergen, and dealing with the local and broader context of architecture. The project is a public building for education, an auditorium for conventions, and a new laboratory building, while at the same time accommodating for visit from research vessels.

The site is located on the waterfront between the historic and post-war context in the center of Bergen. I propose a point of gathering for the Institute of Marine Research, Directorate of Fisheries, and the National Institute of Nutrition and Seafood Research. The aim is to create a closer relationship between the research community, the sea and the urban and social context of the city.
View to the site
Challenge

The growth of the three institutions happened gradually, and they are now pressed for space, while political and economic forces are preassuring for relocation, probably to a more industrial site outside of the city centre.

There is a need for educational facilities, an auditorium for lectures or events, and more space for laboratories.

The fleet of ships controlled by IMR frequently docks in Bergen for change of personell and delivery of samples collected on their expeditions, making access for ship an advantage.
Accommodating for ship

Bringing in the sea

kode 2

d kode 3

Transplanting existing waterfront typology from Bergen

Transplant public space, Economist Building
Concept for approaching the site
Cross sections with the sea
Collonade to the sea
Two buildings
Interior and the ship