

JPI Healthy and Productive Seas and Oceans

Vienna

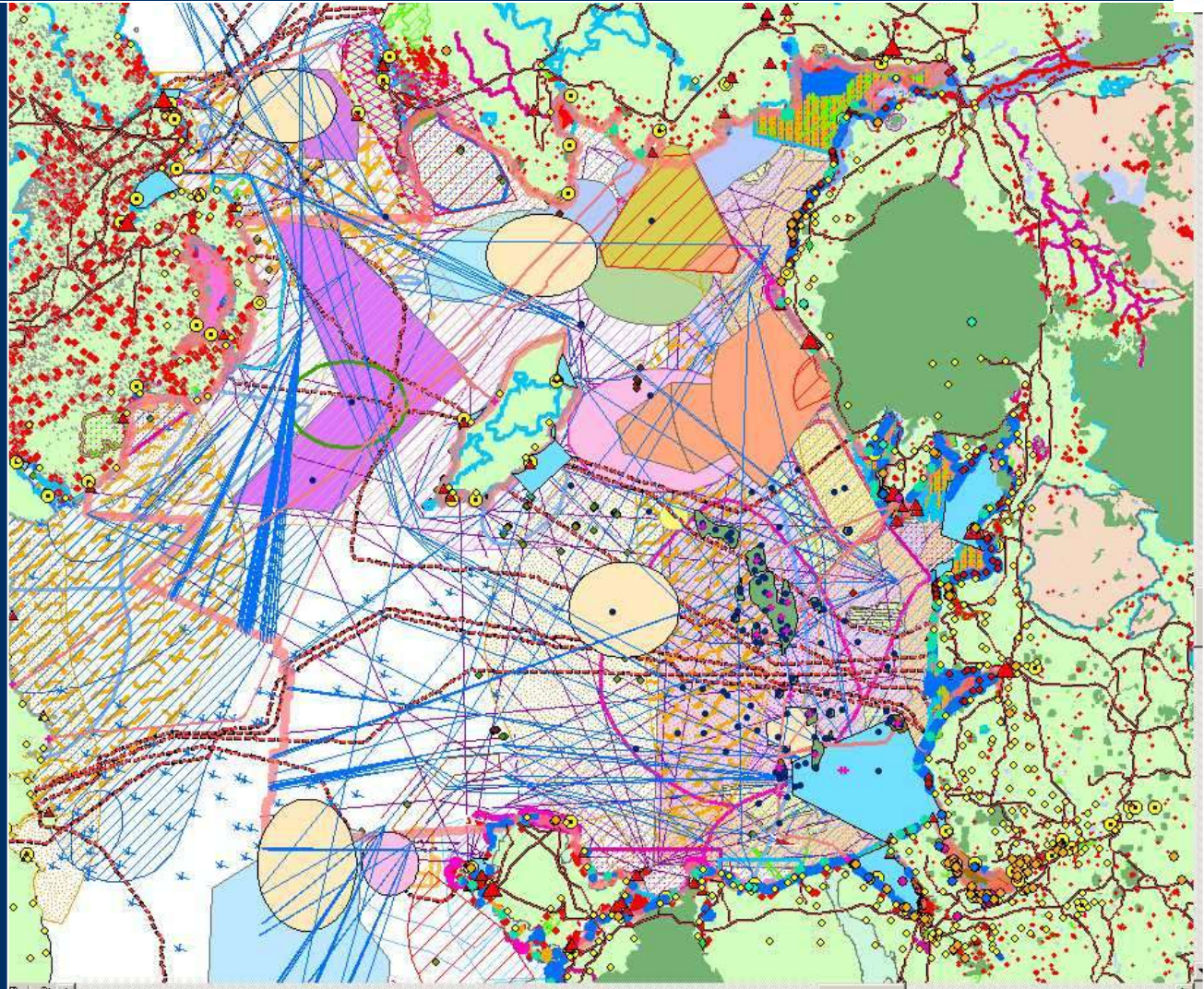
28th September 2011

Christina Abildgaard, Director Ph.D
The Research Council of Norway

Maritime Economy	5 % of EU's GDP 5 million jobs
Coastal regions	40% of EU's GDP
Maritime transport	90% of external trade 40% of internal trade
Fisheries and aquaculture	0,7 million jobs 30 billion € annually
Tourism	3 million jobs 72 billion € of revenue
Renewable energy	121 millions € (2005)
New resources and blue biotechnology	10% growth annually? Global market 2,4 billion €

COMPETITION OF ACCESS TO SPACE

Landuse
Tourism
Oil & Gas
Mariculture
Coastal
Defence
Ports &
Navigation
Military
Activities
Culture
Conservation
Dredging &
Disposal



Submarine
Cables

Fishing

Renewable
Energy

Marine
Recreation

Mineral
Extraction

Healthy and Productive Seas and Oceans

- Baltic, North Sea, Mediterranean, Black Sea
- Atlantic and Arctic oceans

- Core-group ES, NO, BE,
- 16 countries participate



Healthy and Productive Seas and Oceans basis for a thriving marine and maritime economy

Aim

- Sustainable environmental management of the seas
- Responsible exploitation of marine resources

Create a common knowledge base

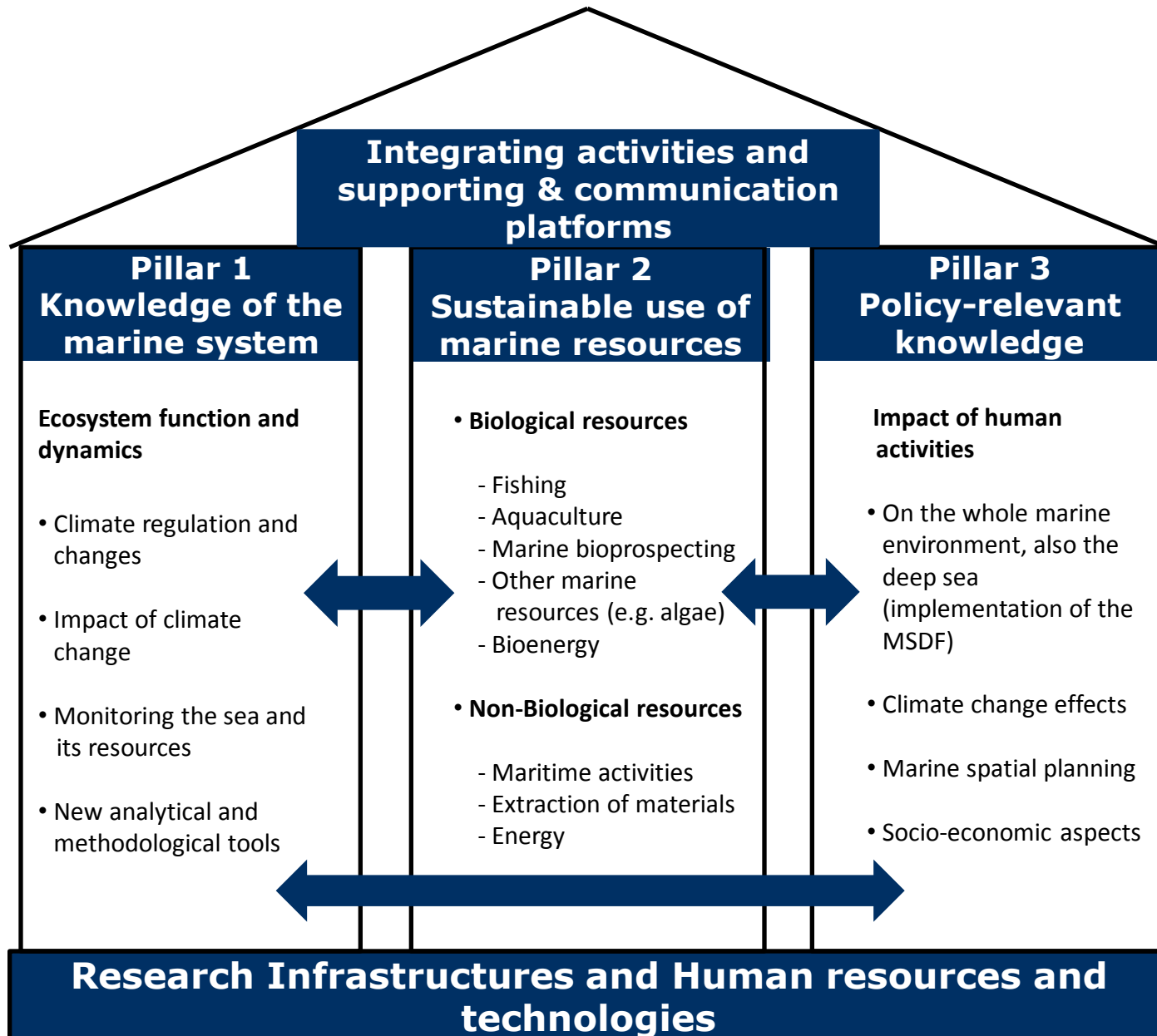
- Building capacity
- Inter –disciplinary research
- Synergies

New approach

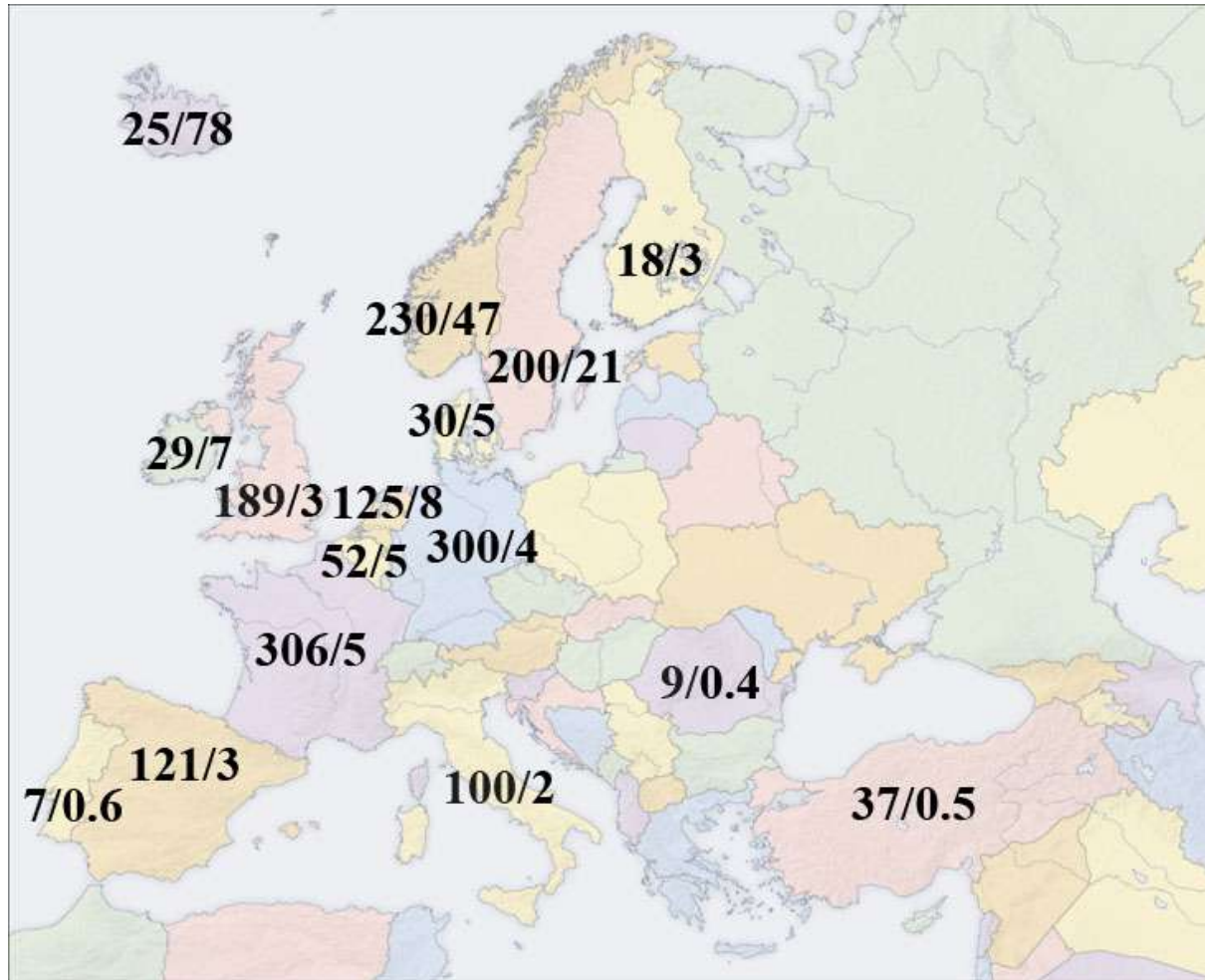
- Address the complexity in a Holistic way

JPI Oceans – Goals presently in the vision

- Develop a knowledge based maritime economy, **maximising its value** in a sustainable way
- Ensure **Good Environmental Status** of the seas and optimise planning of activities in the marine space
- Optimise **mitigation of climate change impacts** on coastal areas



Results quantitative mapping



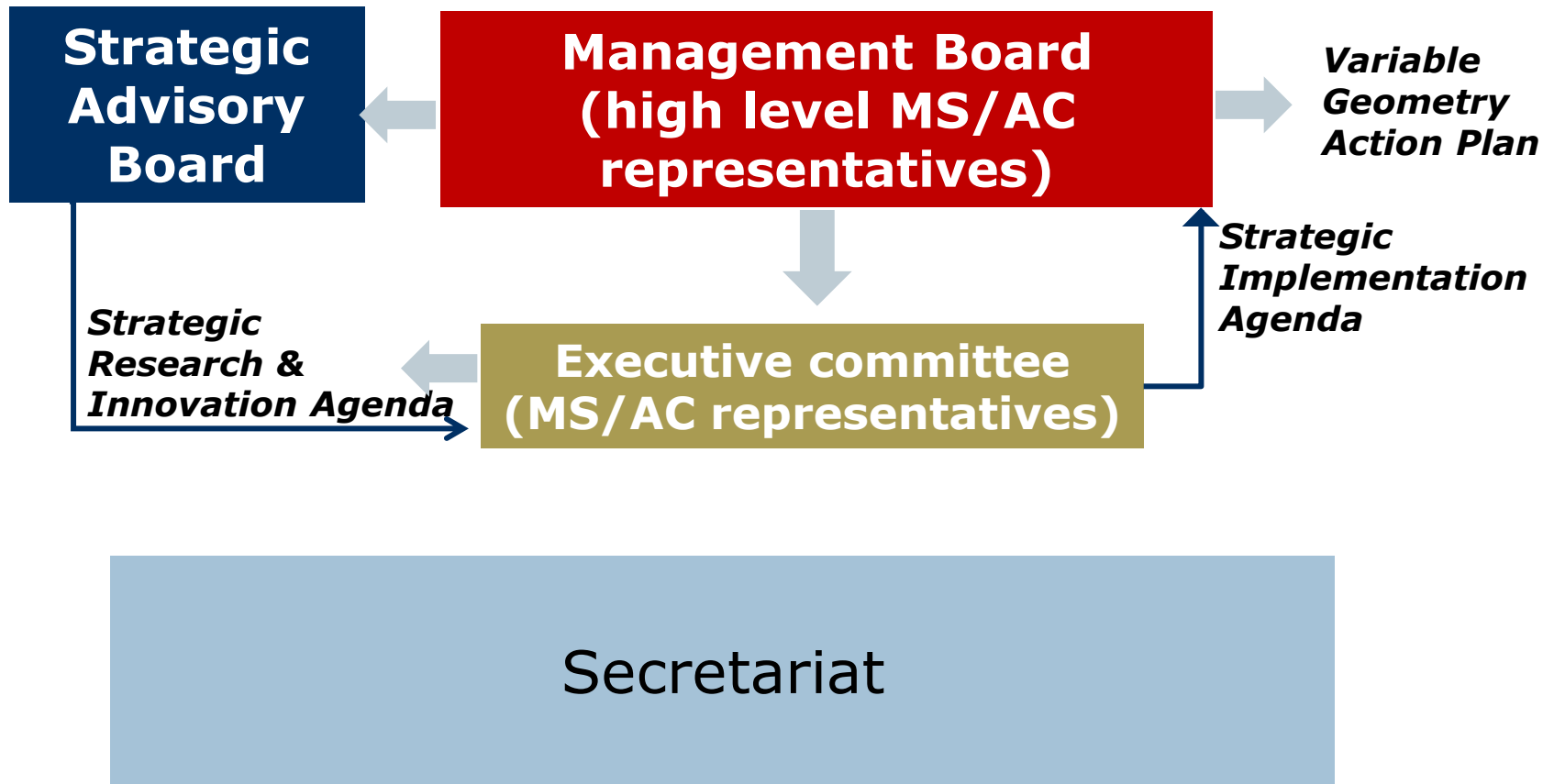
The investments in marine/maritime research (numbers on left in million Euros) and the national expenditure per person (numbers on right in Euros).

Target groups



The JPI will foster a science-policy-industry P-P-P-dialog, bringing stakeholders into the governance structure.

Governance structure



JPI Oceans - Roadmap

- **2010 – Council 26th of May**
 - Confirmed Seas and Oceans as a Grand Challenge
 - Established of task force and secretariat
- **Prepare for Commission’s recommendation in 2011 - maturity**
 - Vision document with ToR
 - Mapping marine and maritime activities in MS and AC
 - MS commitment and participation MS and AC
- **Prepare for Management board 2011**
 - Consult - Investigate synergy with ERANETS, MARCOM, BONUS, EMARES, Regional initiatives (avoid reinventing the wheel)



Road Map

- Commission's recommendation on JPI 20th April 2011
- GPC 6th May – Oceans mature
- Management board: First meeting 20th September 2011
- CSA- application deadline 1st December



Communication: state of play

1. Website (<http://www.jpi-oceans.eu>)

New sections:

- Frequently asked questions
- About page
- Mapping results

2. Extranet

The screenshot displays the JPI OCEANS website homepage. At the top, the logo 'JPI OCEANS' is on the left, and the tagline 'Healthy and Productive Seas and Oceans' is on the right, accompanied by a search bar. Below the header, there are several content blocks:

- Home page:** A vertical menu with links to 'About us', 'Contacts', 'Members', 'Observers', 'News', 'Calendar', 'Documents', and 'Extranet'.
- News:** A section featuring a featured article titled 'Interim Management Board to meet 6 April' with a small image of a boat. Below it, there are two more news items: '3rd meeting of the JPI OCEANS Task Force' and 'Maritime Spatial Planning'.
- Calendar:** A section showing dates for '06-04-11 - 06-04-11' (Interim Management Board) and '11-04-11 - 12-04-11' (HERMIONE annual conference 2011).
- Contact:** A list of names: 'Esther Angel-Rozas', 'Erk Sandquist', and 'Florence Coroner'.
- Links:** A list of external links including 'ESF Marine Board', 'JPI Agriculture, Food Security and Climate Change', 'CESEM - The Mediterranean Science Commission', 'Maritime Affairs in the Member States', 'The European Technology Platform WATERFRAME', and 'RSS from JPI-OCEANS'.
- ICES news:** A section with dates and titles: '13 2011 - New AGOM Vice-Chair (08/03/11)', '13 2011 - ICES Training Course: Trawl Survey Design and Evaluation (07/01/11)', and '28 2 2011 - ICES Bureau meet in Copenhagen (28/02/11)'.

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- Prosperous European Society
 - Meet Grand Challenges

Thank you for the attention!

