

An ESFRI distributed Research Infrastructure

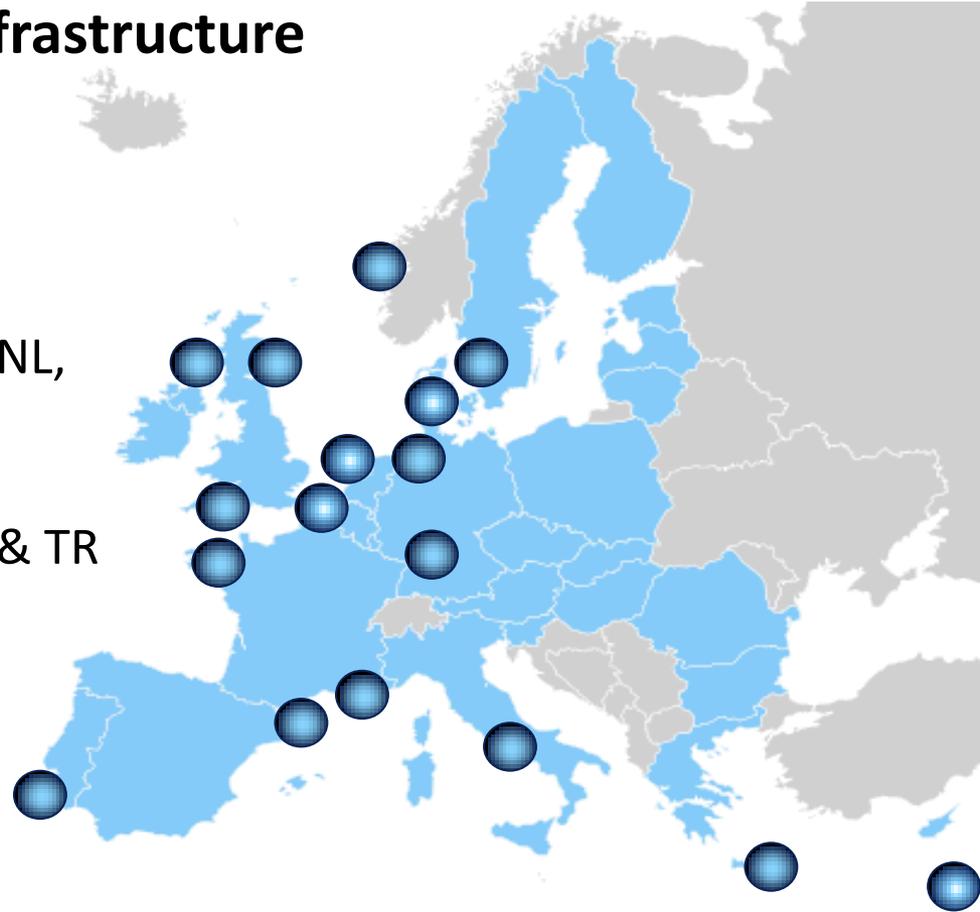
Currently in preparatory phase:
Feb. 2011 to Jan. 2014

Partners from: BE, DE, DK, FR, GR, IL, IT, NL,
NO, PT, SE, UK & EMBL,

Interested partners: ES, FI, IE, LT, PL, RU & TR

Proceeding to the Implementation and
Operation phases:

- By means of an ERIC
- MoU, CA & Business Plan



What does EMBRC provide?

- ❖ Access to European coastal marine biota and ecosystems;
- ❖ An integrated supply of marine organisms for interdisciplinary research, including models:
- ❖ Coordinated services including biobanks and platforms for genomics, structural and functional biology, microscopy and bioinformatics;
- ❖ Interdisciplinary training in marine biological sciences and marine genomics;
- ❖ Knowledge transfer / consultancy towards industry and policy makers, and science mediation towards the general public;
- ❖ Cooperation in technology transfer and IP brokerage.

To end users from:

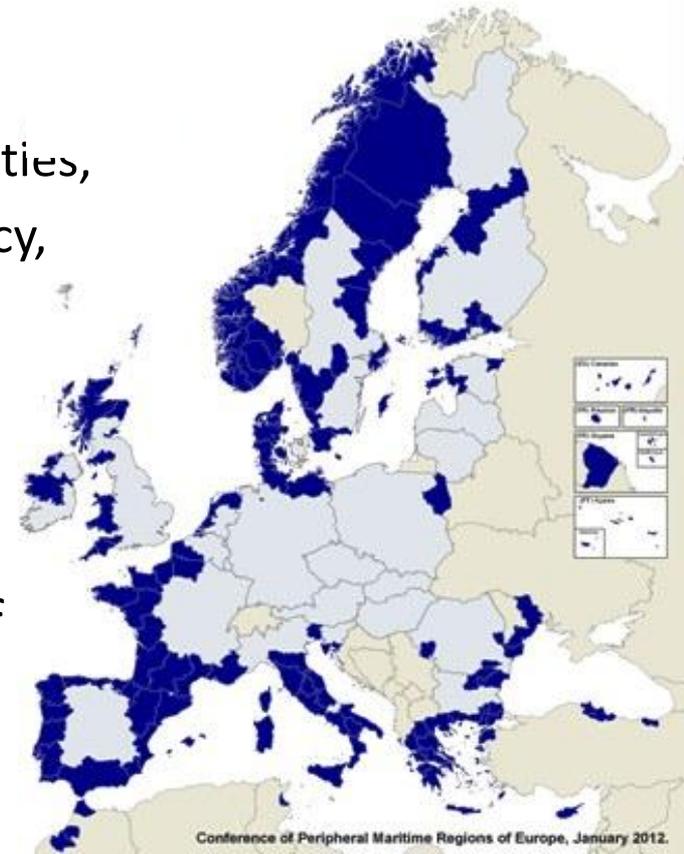
- ❖ Academia, Universities, NGO's - the public sector,
- ❖ SME's, Industry - the private sector,
- ❖ Regional, national and international RTDI projects in need of marine RI:
 - ❖ Marie Curie,
 - ❖ Horizon 2020,
 - ❖ ERA NET's ... etc.
- ❖ Marine sciences, but also e.g., biomedical, environmental, biochemical and biogeochemical sciences

EMBRC and Conference of peripheral maritime regions

Many peripheral maritime regions support construction and operation of EMBRC institutes.

Added value of joining a pan-European RI:

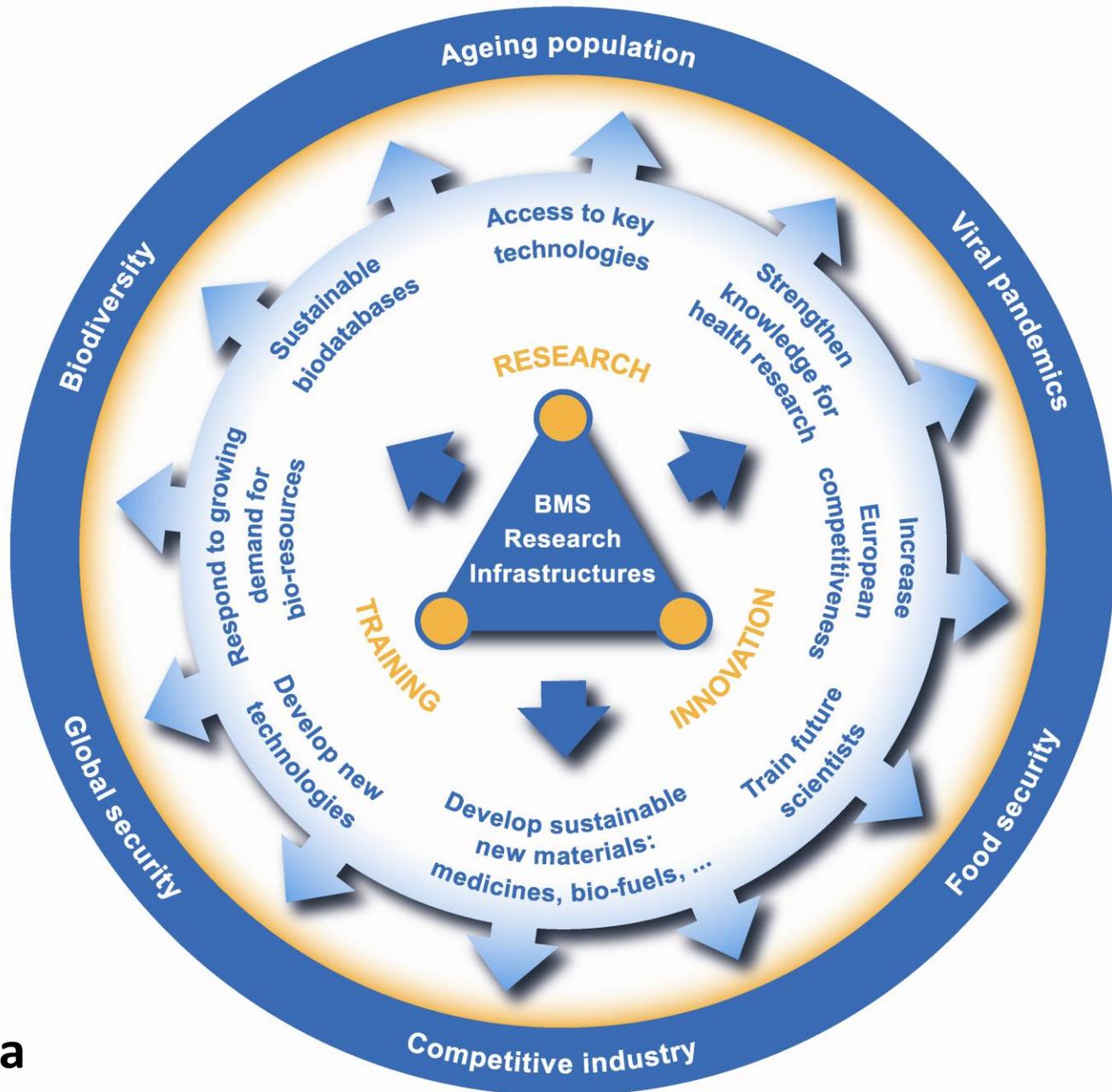
- ❖ High visibility and attractiveness of marine facilities,
 - ❖ High quality of research, hence funding efficiency,
 - ❖ Expansion of collaborations in RTDI
 - ❖ Expansion of higher education,
 - ❖ Increased inter-regional cooperation,
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- ❖ Consolidations for “Smart Specialisation” of maritime economies





EMBRC
EUROPEAN
MARINE
BIOLOGICAL
RESOURCE
CENTRE

The Biological and Medical Research Infrastructures meet the European Grand Challenges



The BMS RI Mandala