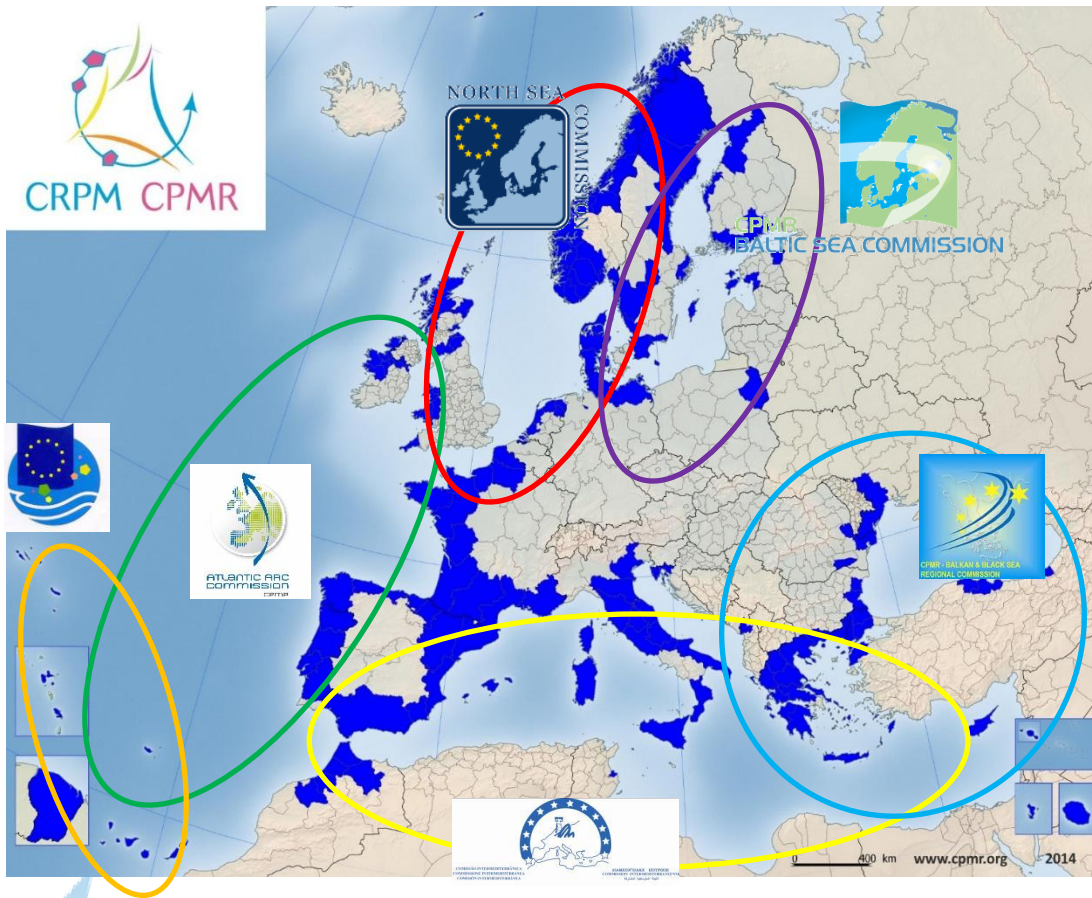


Smart Specialisation and Blue Growth

9th June 2016
Vigo (Galicia)





**160 Member Regions in
28 EU & non-member
States**

**6 Geographical
Commissions**

**Maritime is one of the
« raison d'être » of CPMR**

ATLANTIC ARC COMMISSION



18 Member Regions in

5 EU Member States

60 million inhabitants

7 working groups

«Innovation » Working Group on

*4 fields / pre-identified sectors of cooperation
(According to the priorities of the member Regions)*

OUTCOMES



**Biological
Resources and
Biotechnologies**

**Implementation of an European project about the
Marine Bio-resources associating the major Atlantic
actors**



Ships of the Future

Atlantic data directory of the key players in the field of
“ships for future” : in order to submit one Horizon 2020
project.



**Development,
surveillance and
security of the coast**

Lobbying at the European level to improve the access of
the Atlantic actors to the marine and coastal data and
share them effectively



**Marine mineral
resources**

Scientific and Regulatory monitoring;
the exchange of information between
the Atlantic Regions

Issue is part the [CPMR maritime agenda](#) & [AAC 2016 declaration](#)

Analysis

- Blue Growth in S3 strategies
- Operational programmes (EMFF)
- Financial instruments

Initiatives to stimulate investments in the regions

- At EU level
- At Sea-basins level

Blue Growth in S3 strategies

- Work started in 2014
- Interactive map produced
- First analysis in November 2015
- Discussion with EC, and Joint Research Center

Operational programmes (EMFF)

- CPMR on-going analysis

Financial instruments

- CPMR on-going analysis

Methodology

- Mapping shows S3 priorities (and not the entire maritime economy)
- Mapping based on S3 + interviews with regions

Thematic maps + regional factsheets

- General maritime dimension in S3
- Food, Nutrition and Health
- Tourism and recreation in coastal areas
- Management of marine and coastal areas
- Maritime transport
- Marine renewable energies, shipbuilding, advanced materials and manufacturing processes



CRPM CPMR

General maritime dimension

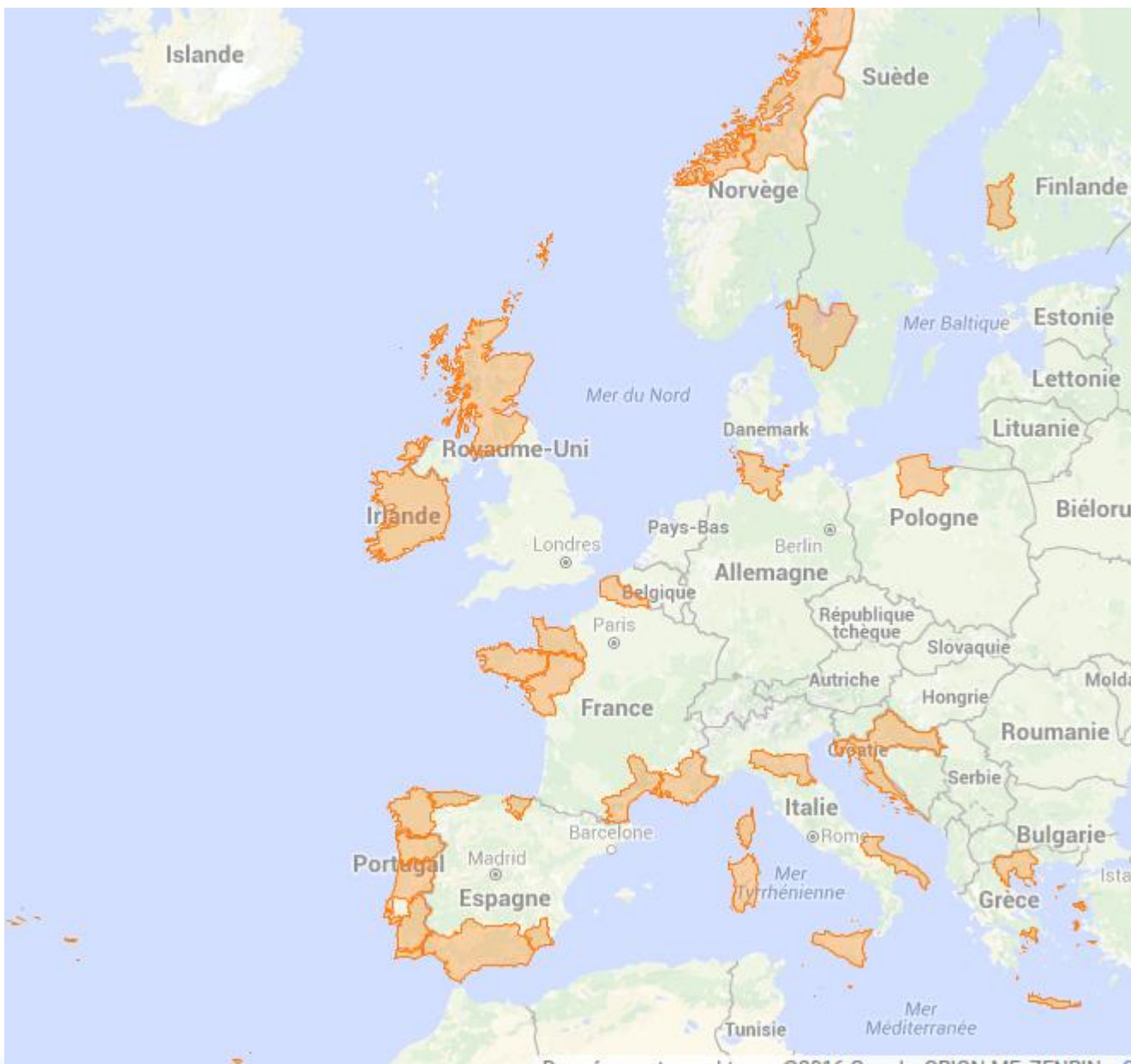


Marine_Maritime_dimension



- There is a dedicated priority
- Indirect Marine and Maritime Dimension
- Several maritime issues are addressed i...
- Limited maritime dimension





Tourism and recreation







A powerful industry fostering the development of the MRE sector...



- ① • Development of experimental projects
- ② • Installation of Industrial prototypes and demonstrators
- ③ • Participation in collaborative research projects
- ④ • Support to the « ecosystem » of R&D and Innovation

...Integrated into a wealthy ecosystem to support innovation

Support to innovation



Experimentation and demonstration facilities



Technology transfer and exploitation of research results



Incubation



Blue biotechnologies

- Cooperation with EMBRC
- Workshop in Bilbao 21 June about S3/blue biotechs and future initiatives

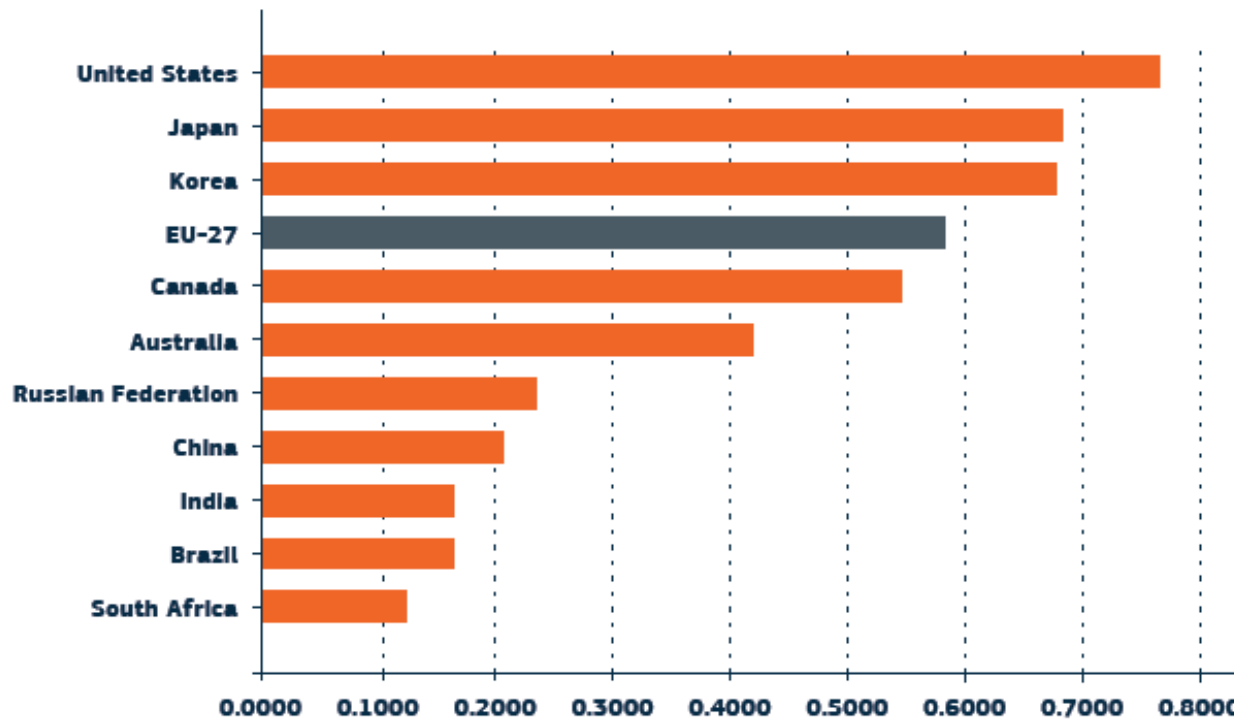
Coastal data

- Cooperation with National Hydrographic services on coastal data and S3
- Final project events in December and February

Energy-maritime industries

- Cooperation with Ocean Energy Europe via ETIP Oceans platform

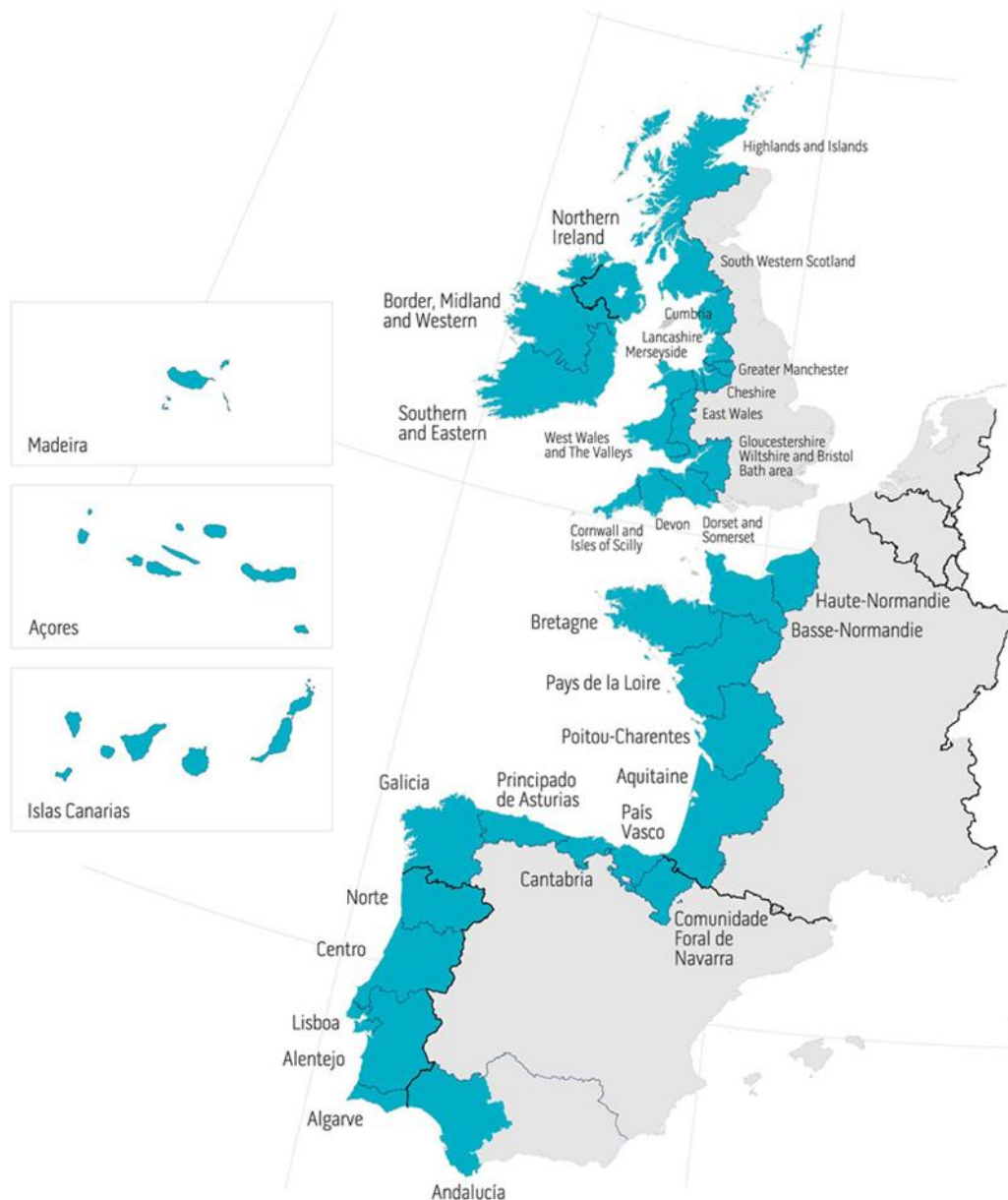
The EU performance in innovation compared to main competitors is...



Innovation Union Scoreboard 2011

Source: Innovation Union, A pocket Guide on a Europe 2020 initiative 2013

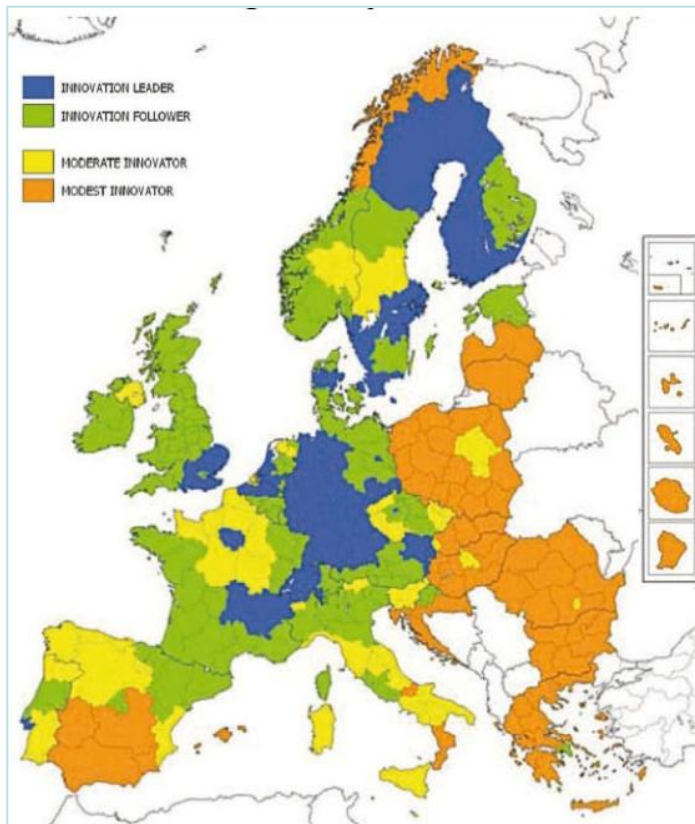
Atlantic Area



ATLANTIC AREA PROGRAMME 2014-2020



Innovation regional performance



Source: Innovation Union Scoreboard 2013

Atlantic Area regions have an innovation competitiveness levels above of EU28, far from the North and Central Europe performances

However, Atlantic Area provides an opportunity for synergies between regions with different innovation profiles that can be strengthened to better exploit complementarities

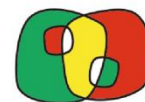
Enhancing innovation capacity through cooperation to foster competitiveness

European Projects under development in the following areas:

- Fisheries & aquaculture
- Marine Renewable Energy
- Tourism - Culture
- Marine litter
- Innovation and blue biotechnologies (“blue careers” call for proposals - EMFF)

Suggestions

- Deepening work on blue growth value chains in the Atlantic
- Energy as a natural focus
- Prepare an application to the “Blue technology” call for proposals - EMFF



PROGRAMA
COOPERACIÓN TRANSFRONTERIZA
ESPAÑA - PORTUGAL
COOPERAÇÃO TRANSFRONTEIRIÇA
2007 - 2013

Unión Europea
FEDER

Invertimos en su futuro



THANK YOU

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