

# Policy Drivers and Strategic Networks

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On behalf of the

Federation of European Aquaculture Producers  
(FEAP)

# Why am I giving this talk?!



- David Bassett
- Chief Executive of BTA, a UK trade association representing trout farming.
- Locked into key policy drivers at MS level.

But...

- Through FEAP membership (and proactive interest!) involved in various FP6 & 7 projects, EU representative channels etc
- Personal interest in the subject (aquaculture is more than seafood)



# Policy Drivers

Do you know the  
Political Context?

# Strategies & Delivery Instruments

## Strategies:

- Common Fisheries Policy Reform
- Europe 2020
- Innovation Union
- Marine Strategy Framework Directive

## Delivery Instruments:

- EC Framework Programme (FP7 & Horizon 2020)
- KBBE
- ERA-nets
- Joint Programme Initiatives (JPI)

## Other Initiatives / Statements:

- Technology Platforms
- Ostend Declaration

# Common Fisheries Policy Reform

- The most significant policy driver for aquaculture policy at present.
- **NB: Still only proposed reform; all this has yet to come to pass**
- EC highlights “once again the importance of developing a sustainable and “top-notch” European aquaculture industry”
- Measures in line with the strategy “Building a sustainable future for European aquaculture” (adopted in 2009)

# CFP Reform Intentions

- State to draw up a multiannual strategic plan by 2014 to encourage development of MS aquaculture
- Guiding principles should be economic development, food security, job creation and a contribution to sustainability
- Plans should eliminate barriers i.e. Work towards administrative simplification, improved access to water and space, priority in the planning agenda
- Provide environmental, economic and sustainability indicators
- Address the study of the environmental impact of further development specifically with relation to cross border effects
- Establishment of an Aquaculture Advisory Council (more inclusive than current structural system)

# Europe 2020

## A European strategy for smart, sustainable and inclusive growth:



- Europe 2020 is the EU's growth strategy for the coming decade.
- EU aim to become a smart, sustainable and inclusive economy to help EU / Member States to deliver high levels of employment, productivity and social cohesion.
- Five ambitious objectives - on employment, innovation, education, social inclusion and climate/energy - to be reached by “2020”
- Each Member State will adopt its own national targets in each of these areas. Concrete actions at EU and national levels will underpin the strategy.



# Innovation Union

## One of the 7 Flagship Initiatives of the Europe 2020 Strategy:

*“Innovation Union, turning ideas into jobs, green growth and social progress”*

- The Innovation Union is key to achieving the goals of the Europe 2020 Strategy for a smart, sustainable and inclusive economy (launched Oct 2010)
- Aims to improve conditions and access to finance for research and innovation in Europe, to ensure that innovative ideas can be turned into products and services that create growth and jobs
- The EU's new Commissioner for Research, Innovation and Science, Máire Geoghegan Quinn: *“Europe needs to better capitalise on its inventions”, & “it needs to build a fully functioning 'Single Market for Innovation’”*



# Marine Strategy Framework Directive

## **Aim of the European Union's ambitious Marine Strategy Framework Directive (adopted in June 2008) is to protect more effectively the marine environment across Europe**

- Aims to achieve good environmental status of the EU's marine waters by 2020 and to protect the resource base upon which marine-related economic and social activities depend.
- The Marine Strategy Framework Directive constitutes the vital environmental component of the Union's future maritime policy, designed to achieve the full economic potential of oceans and seas in harmony with the marine environment.
- Each Member State - cooperating with other Member States and non-EU countries within a marine region - are required to develop strategies and programmes for their marine waters.

# FP8 = Horizon 2020

## The next European Framework Programme for Research and Technological Development

- The Framework Programme is the EU's main programme for funding research, technological development and demonstration
- Covers period 2014 – 2020
- The Commission is currently working hard to define HORIZON 2020 in 2011
- Currently all Member States are considering how they would like to see FP8 develop. Consultation processes have taken place

# Knowledge Based Bio-Economy (KBBE)

**Integral part of the 7th Framework Programme with the theme ‘Food, Agriculture, Fisheries and Biotechnology’**

- KBBE focuses on sustainable management, production and use of renewable biological resources, through life sciences and biotechnology and convergence with other technologies, in order to address the great societal challenges, to enhance the EU’s overall competitiveness and to meet high consumer demands.
- To support this initiative, 9 KBBE specific European Technology Platforms (**one of them EATIP**) have been set up, and research in the area of the KBBE has been promoted and financed through FP7 (Cooperation Programme) and several Member State initiatives.
- At EU level, research in the KBBE area has also strengthened by the implementation of several ERA-Nets

# ERA-nets

**Objective of the ERA-NET scheme is to step up the cooperation and coordination of research activities carried out at national or regional level in the Member States and Associated States through:**

- the networking of research activities conducted at national or regional level, and
- the mutual opening of national and regional research programmes.

It will also contribute to making a reality of the European Research Area (ERA) by improving the coherence and coordination across Europe of such research programmes. The scheme will also enable national systems to take on tasks collectively that they would not have been able to tackle independently.

# Marine ERA-nets

## ➤ **MarinERA (FP6, 2004-2008)**

- Partnership of the leading Marine RTD Funding Organisations in 13 European Member States.
- Aims to coordinate national and regional RTD activities.

## ➤ **MariFish ERA-net (FP6, 2006 – 2011)**

- Strengthening the links between European marine fisheries science and fisheries management

## ➤ **SEAS-ERA (FP7, 2010 - 2014), follow-up from MarinERA**

- Towards Integrated Marine Research Strategy and Programmes
- Overall objective is to facilitate the establishment of a stable and durable structure for strengthening marine research across the European Sea Basins

## ➤ **Some others:**

- BONUS ERA-NET (Joint Baltic Sea Research Programme)
- AMPERA ERA-NET (Accidental Marine Pollution)
- COASTAL ERA (Control objectives and shellfish target assurance levels ERA-NET)
- ECORD (European consortium for ocean research drilling)
- IWRM.NET (Integrated Water Resources Management)

# JPI OCEAN

**Joint Programme Initiatives (JPI) are designed to address 'grand challenges' which cannot be tackled effectively and efficiently by any one country acting alone.**

- The programmes, set up to study different themes such as the management of water resources and joint marine research effort, help the EU meet its Europe 2020 Strategy aimed at improving quality of life and delivering new sources of growth.
- June 2010: 'Healthy and productive seas and oceans' is one of 6 new European JPIs.

# JPI OCEAN

- This new marine research programme will cover three main areas:
  - knowledge about the marine system;
  - knowledge for the sustainable exploitation of marine resources;
  - knowledge for use in political decision making.
- High-level scientists and decisions-makers consider this the relevant scheme to meet grand challenges faced by marine and maritime research community, such as the development on an integrated network of marine observatories.
- The JPI has been recognised as a appropriate scheme in particular to optimise the use of marine research infrastructure across Europe, ensure European and regional sea dimension covering, conduct long term research, as well as ensure a long-term commitment at high level.

# Ostend Declaration:

**Guideline to address the grand challenges and opportunities facing Europe's seas and oceans in the coming decade**

- Established during the last EurOCEAN conference at Ostend on 12 and 13 October 2010. EurOCEAN conferences are major European marine science policy conferences providing a forum for policy makers and strategic planners to interface with the marine research community and marine and maritime stakeholders
- The European marine and maritime research community stands ready to provide knowledge, services and support to the European Union and its Member and Associated States, recognising that: **“The Seas and Oceans are one of the Grand Challenges for the 21st Century”**

**“Ostend Declaration” calls for a Blue Future for Europe**