

European Fisheries Technology Platform

eFTP



Kick-off meeting

NAVALIA, Vigo 18th May 2010

Session 2
SALA IGAPE

EFTP Kick off – Session 2

Chair: Torgeir Edvardsen



■ Agenda

- 12:15 - 12:30 ETP and EFTP Background
- 12:30 - 13:15 Topic 1: Filling up EFTP structure
- 13:15 - 14:30 Lunch
- 14:30 - 15:20 Topic 2: EFTP working groups in detail.
- 15:20 - 15:35 Topic 3: The 2010 EFTP future Roadmap
- 15:35 - 15:50 Final discussion and questions
- 15:50 - 16:15 Conclusions briefing and closing

ETP and EFTP Background

Torgeir Edvardsen
SINTEF Fisheries and Aquaculture

Outline



- Why are European Technology Platforms (ETPs) created?
- ~~The purpose and structure of EFTIP~~
 - ◆ ~~Background~~
 - ◆ ~~A brief history of EATP — EATIP~~
 - ◆ ~~Strategy, Structure, Processes~~

Why ETP's: Lisbon & Barcelona

European Fisheries Technology Platform



- Weak and slow R&D implementation (cf. US and Japan; Lisbon Agenda)
- Collaborations
 - ◆ 3H
 - ◆ All stakeholders
 - ◆ (Pan) European coordination
- RTDI
- ETP's
- A paradigm shift: from funding to investment

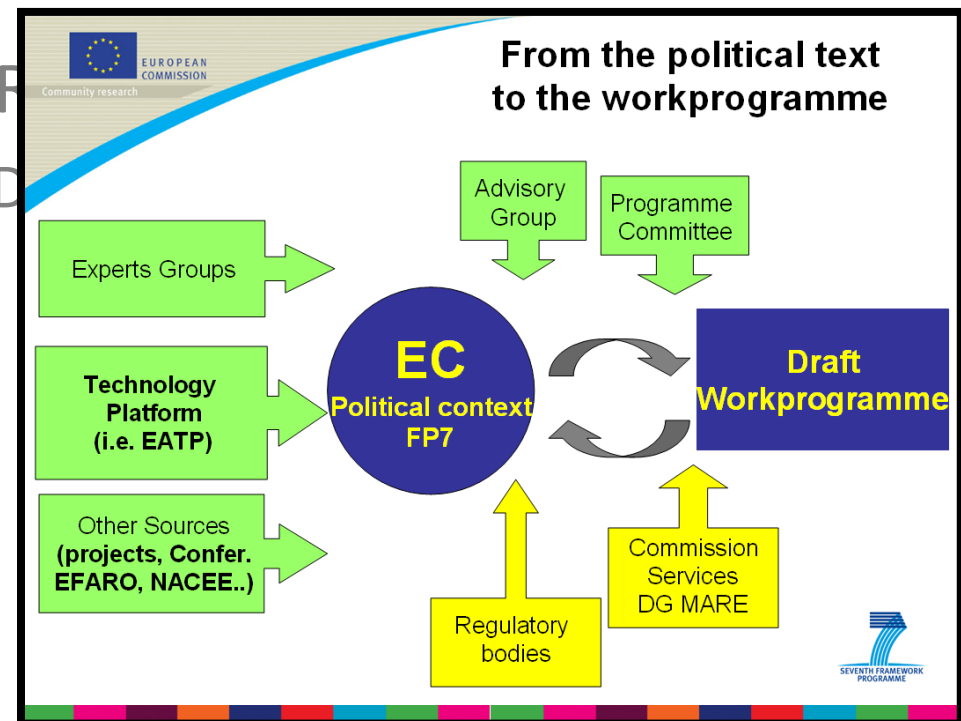
Why ETP's

- 2000: Lisbon Agenda

- Competitiveness US/J, RTDI, ETPs

- 7FP – fisheries – DG MARE

- FoU from Fisheries to RTDI
- Competition for funding
- Speak with one voice
- Investment





Technology Platforms – What is that?

Roles of the Technology Platforms



❖ Starts with the definition of research needs

- ◆ through stakeholder participation
- ◆ through debate, discussion and decision
- ◆ establishing a common vision for the future
- ◆ defining a Strategic Research Agenda

❖ Promotes research implementation

- ◆ through use of Community instruments
- ◆ through private/public investment

Objectives

Example from the Aquaculture Platform



- Inform and influence the policy-setting and funding bodies about the priority initiatives suggested by the sector
- Established in its SRA
- Acid tests:
 - ◆ Keeping aquaculture a priority area for public investment (R&D investments; ministerial time; educational needs; etc)
 - ◆ Projects and programme calls reflecting EATP priorities (from FP7, national research programmes, etc)
 - ◆ Effective use of tax incentives for R&D
 - ◆ Pan European coordination of national research programmes & projects

Why ETPs

The Future



■ 2010: Strategy 2020

- 3 mutually reinforcing priorities
- 5 headline targets
- 7 flagship initiatives

■ The Priorities:

- Smart Growth
- Inclusive Growth
- Sustainable Growth



Three priorities for sustainable growth and jobs

- **Smart Growth** based on knowledge and innovation
 - ◆ Innovation
 - ◆ Education
 - ◆ Digital society
- **Inclusive Growth** - an inclusive high-employment society
 - ◆ Employment
 - ◆ Skills
 - ◆ Fighting poverty
- **Sustainable (green) growth**: a competitive and sustainable economy
 - ◆ Combating climate change and efficient energy
 - ◆ Competitiveness

Why ETPs

The Future



■ Grand challenges

The Lund Declaration

EUROPE MUST FOCUS ON THE GRAND CHALLENGES OF OUR TIME.

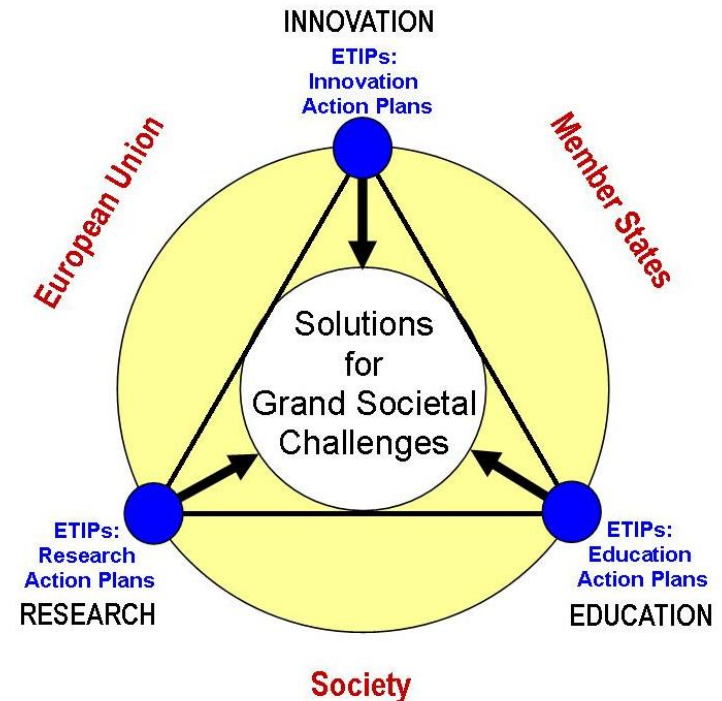
- European research must focus on the Grand Challenges of our time moving beyond current rigid thematic approaches. This calls for a new deal among European institutions and Member States, in which European and national instruments are well aligned and cooperation builds on transparency and trust.
- Identifying and responding to Grand Challenges should involve stakeholders from both public and private sectors in transparent processes taking into account the global dimension.
- The Lund conference has started a new phase in a process on how to respond to the Grand Challenges. It calls upon the Council and the European Parliament to take this process forward in partnership with the Commission.

Grand challenges

- Primary production and climate change
- Food security
- Sustainable competitive bioeconomy
- Social inclusivity
- Oceans

From Competitiveness to Grand Societal Challenges = ETIP's

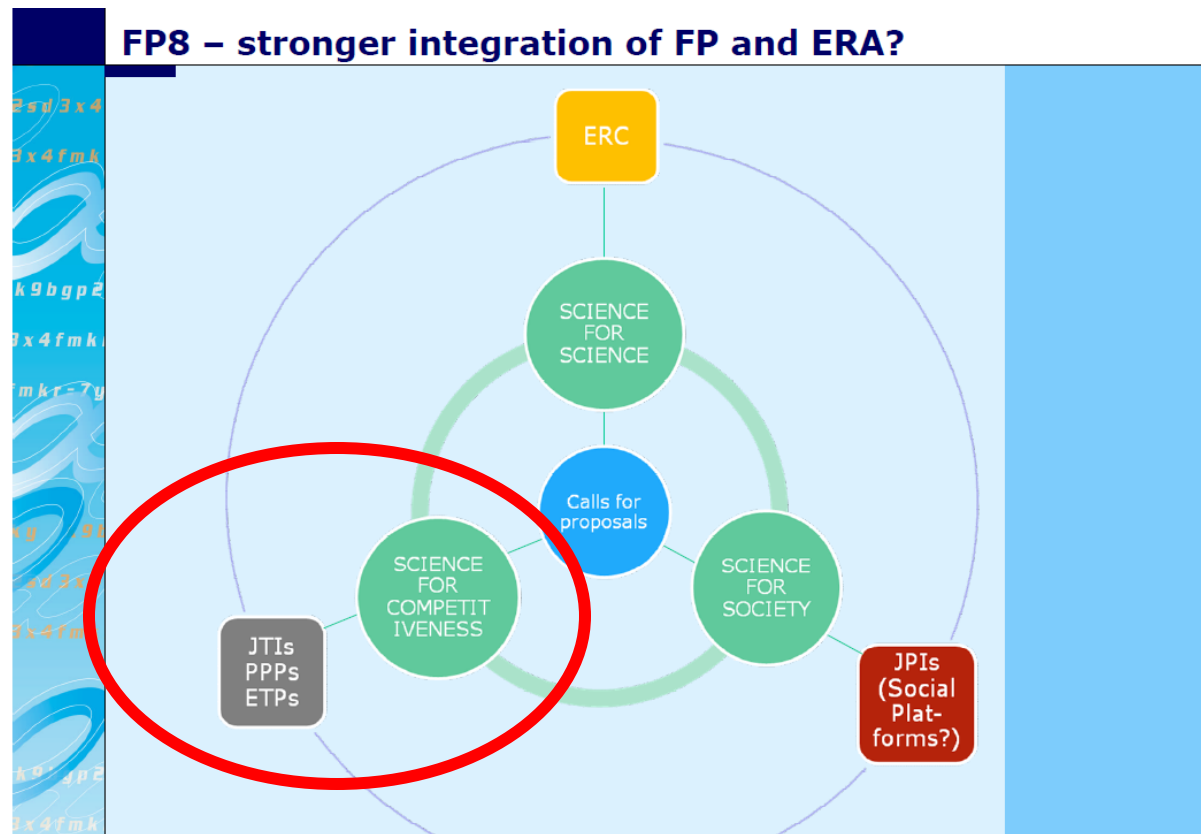
In December 2008, the Council adopted a common vision 2020 for the European Research Area. The June 2009 Lund Declaration highlighted that European research must focus on the Grand Challenges rather than on rigid thematic approaches and that the ERA must develop processes for the identification of grand challenges involving major stakeholders. The Swedish presidency has also proposed Council conclusions on guidance on future priorities for European research. These conclusions may include an invitation for the Member States and the Commission to develop Forward looking activities.



Why ETPs

The Future

■ 2014: FP8



Why ETPs

The Future



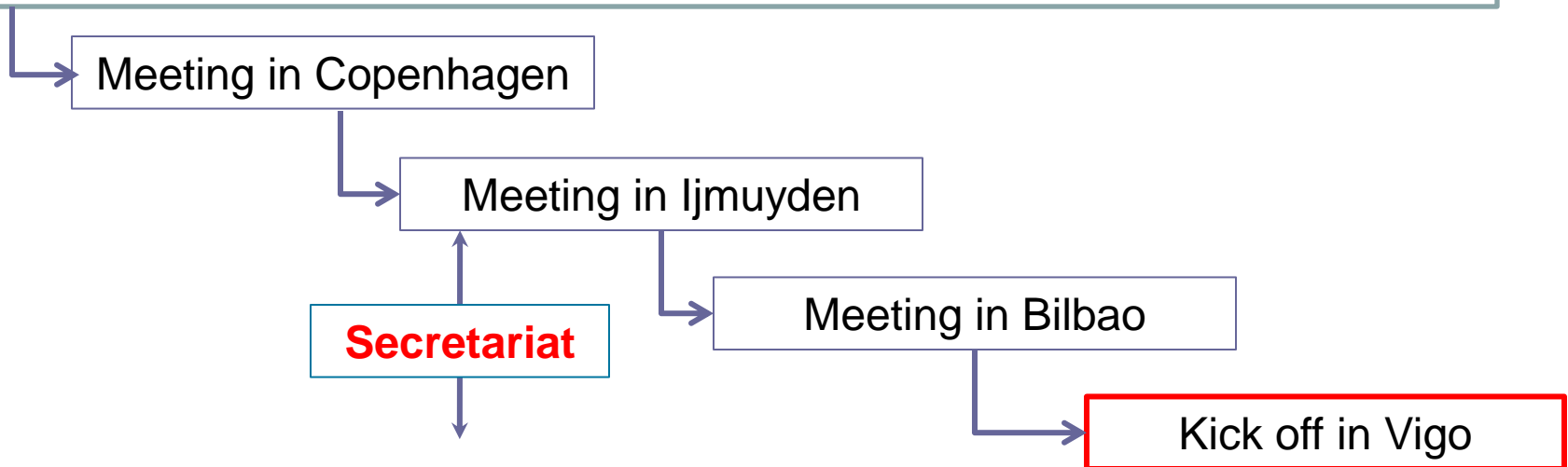
- 2010: Strategy 2020
- Grand challenges
- 2014: FP8



About the EFTP

How did it start

Waddah Saab (DG Mare) ✕ Willem Laros (Waterborne)
Lars Horn (RCN/MB) ✕ Torgeir Edvardsen (Aquaculture)



Thanks to:



- Maribel Rodriguez (ARIEMA)
- Rosa Fernández (CETMAR)
- Dag Standal (SINTEF)

Why participate in eftp?



- ▶ EFTP provides **a unique opportunity to develop the European fisheries technology** through RTDI through:
 - ▶ Multi-stakeholder debate and discussion
 - ▶ Identifying needs, opportunities and gaps
 - ▶ Developing a Vision for the future
 - ▶ Providing Strategic Research Agendas
 - ▶ Providing Implementation Plans
 - ▶ Communicating its conclusions and proposals
- ▶ To make the concept work, **appreciation of the goals and commitment is needed**
- ▶ **- and this requires** effort, positive input and establishing consensus from committed organisations and people

Thank you for your attention!