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Centre d'études et d'expertise sur les risques,
l'environnement, la mobilité et l'aménagement



Waterborne TP - Maritime Europe Strategy Action (MESA project)

The role of NCPs/Member States in
influencing the Waterborne SRIA
and Roadmaps

Date : October 19th 2015

Waterborne TP

- Stakeholder forum for waterborne sector:
 - defines a common Vision and Strategic Research Agenda
 - agrees on proposals for call topics
- covers Sea transport and inland waterway transport
- Members: ship owners, ship yards, equipment manufacturers, design offices, ports, dredgers, inland waterways, class societies, research institutes, universities

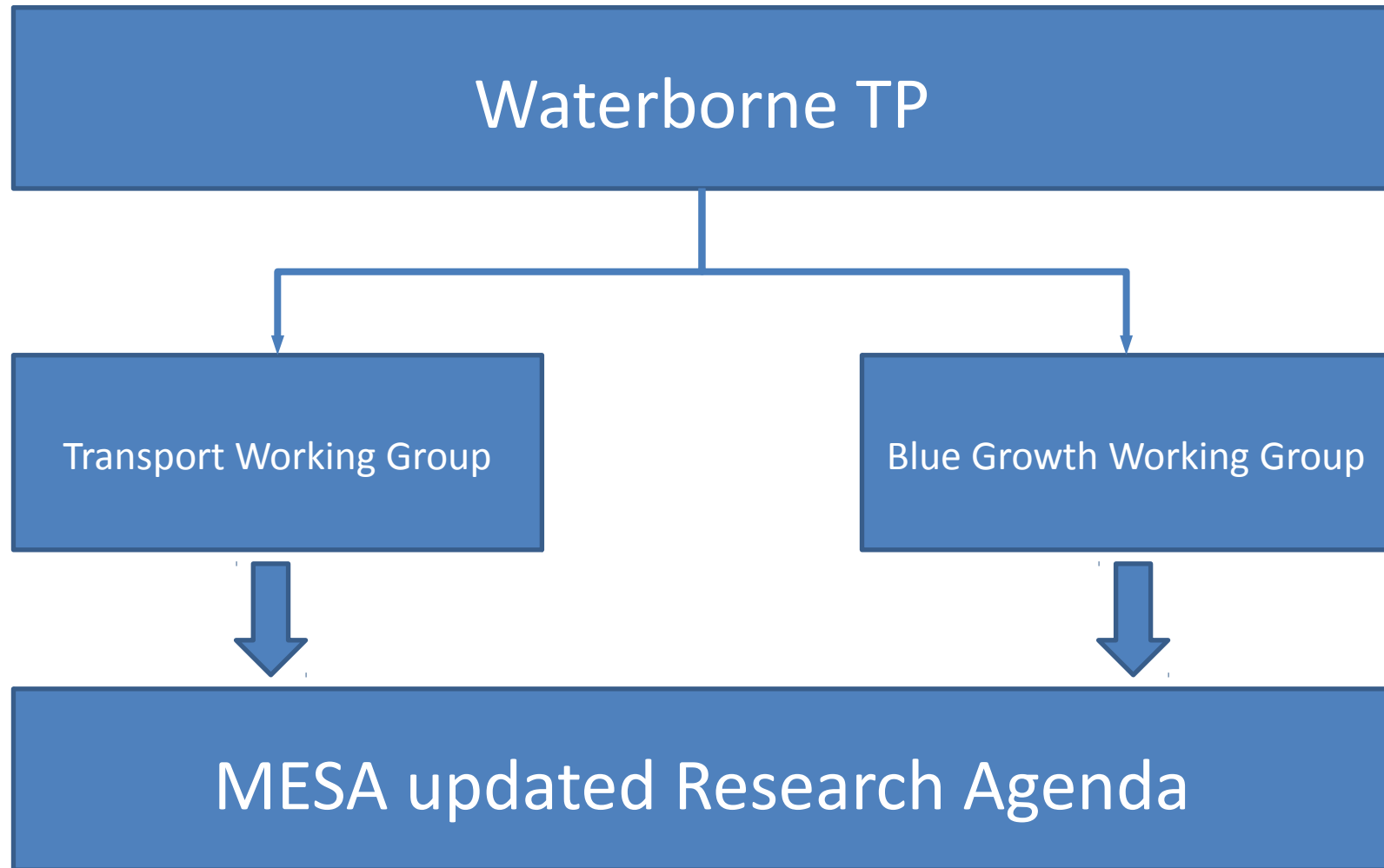
Waterborne TP

- Historically focussed on transport
- Current Research agenda also includes
 - Renewable Ocean Energy
 - Deep sea mining
 - Blue Growth
- Logistics and intermodal problems are covered by another TP

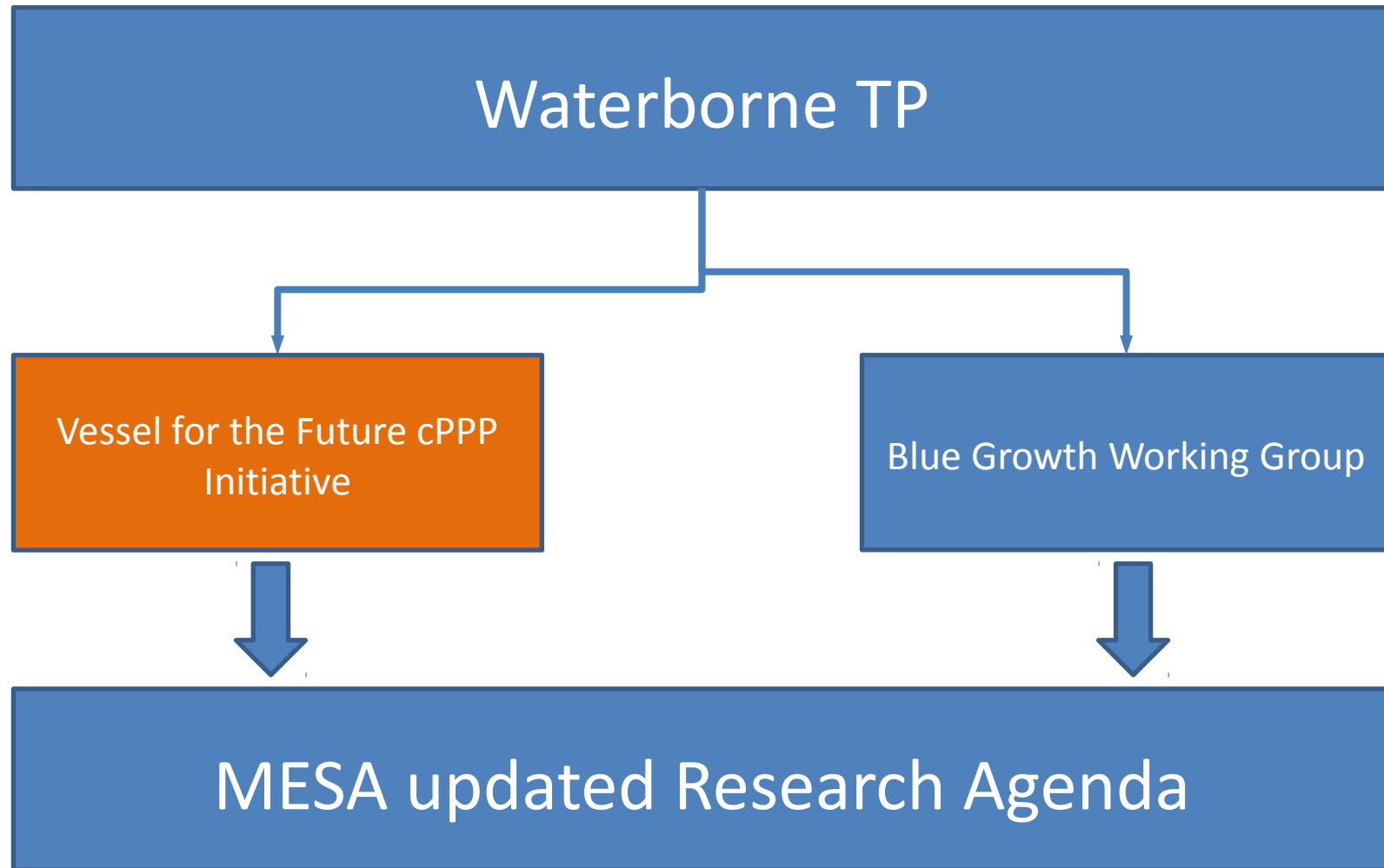
MESA project

- Coordination Action
- Runs from September 2013 to August 2016
- Updates the Waterborne Research Agenda and the Implementation Plan
 - Focus is on transport related issues

Relation with Vessels for the Future



Relation with Vessels for the Future



MESA project

- Coordination Action
- Updates the Waterborne Research Agenda and the Implementation Plan
 - Focus is on transport related issues
- Approach:
 - Inventory of past research
 - Foresight study based on external reports
 - Gap analysis between needs and capabilities

MESA project

- Four main technological topics identified:
 - Energy Efficiency
 - Safety
 - Production
 - E-maritime
- Separate foresight group with experts in trend studies

MESA project

- Industrial involvement through workshops
 - Large workshop in April 2014
 - Smaller dedicated workshop on Production technology
 - Large workshop in Spring 2016
- Member-state involvement to be established....

Importance of the two-ways communication EU ↔ MS

- Interest, for the EC, to get information about the national research agendas and strategic guidelines in the Waterborne fields.
- Better influence on European research agenda if the national policies are taken into account
- → Waterborne TP is divided in a support group = businesses representatives and a mirror group = administration representatives

MESA : set up an advisory committee (AC)

« *The advisory committee will :*

- *be informed about the development of the activities ;*
- *contribute to the discussion of the research and innovation policy related issues ;*
- *enforce a two-ways communication line of MESA with the national, European and international bodies. »*

Identify members

- Difficulty to identify relevant members in every members State : support of NCPs?
- Wider perimeter than the Waterborne mirror group and H2020 Transport committee
→ involve the National Program Managers
- Perspective to present the AC the technical deliverables and ask for feedback
- Possible physical meeting to share the views

How to proceed ?

The example of France

- 1) The « CORICAN » gathers all the public/private stakeholders of the French marine sector : NGOs, Unions, businesses. Chaired by the Minister of Transport.
- 2) Creation of a « Europe group » within the CORICAN which is the « Waterborne-France » organisation.
- 3) Define French positions to communicate to the mirror group and analyse the MESA reports.

Perspective to extend the process to every MS ?

- Systematize this process in other Member States or highlighting similar existing approach ?
- Expectations: get all the national contributions on the Waterborne field and consolidate them in a common report.
- Purpose: the Waterborne mirror group and MESA advisory committee becomes the “permanent” link between EC and the national authorities representatives.



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Questions and reactions ?

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