

First Water JPI Knowledge Hub Workshop

22 March 2017, Dublin, Ireland



Dominique Darmendrail, ANR
Alice Wemaere, EPA

Alignment

One of the aims of the JPIs:

Alignment of national research agendas: a crucial priority enabling the optimal use of national research funds and getting the necessary leverage effect for being able to achieve the global societal challenges..

Alignment aims to:

- Increase synergies amongst (existing) national research programmes and activities
- Trigger cost-efficiencies in research financing (e.g. via leverage effects)
- Enhance the level of scientific performance
- Help identify research gaps
- Maximise research impact on policy making and innovation in order to more effectively tackle global societal challenges

Alignment

Examples of actions progressing alignment using the ERALearn Typology

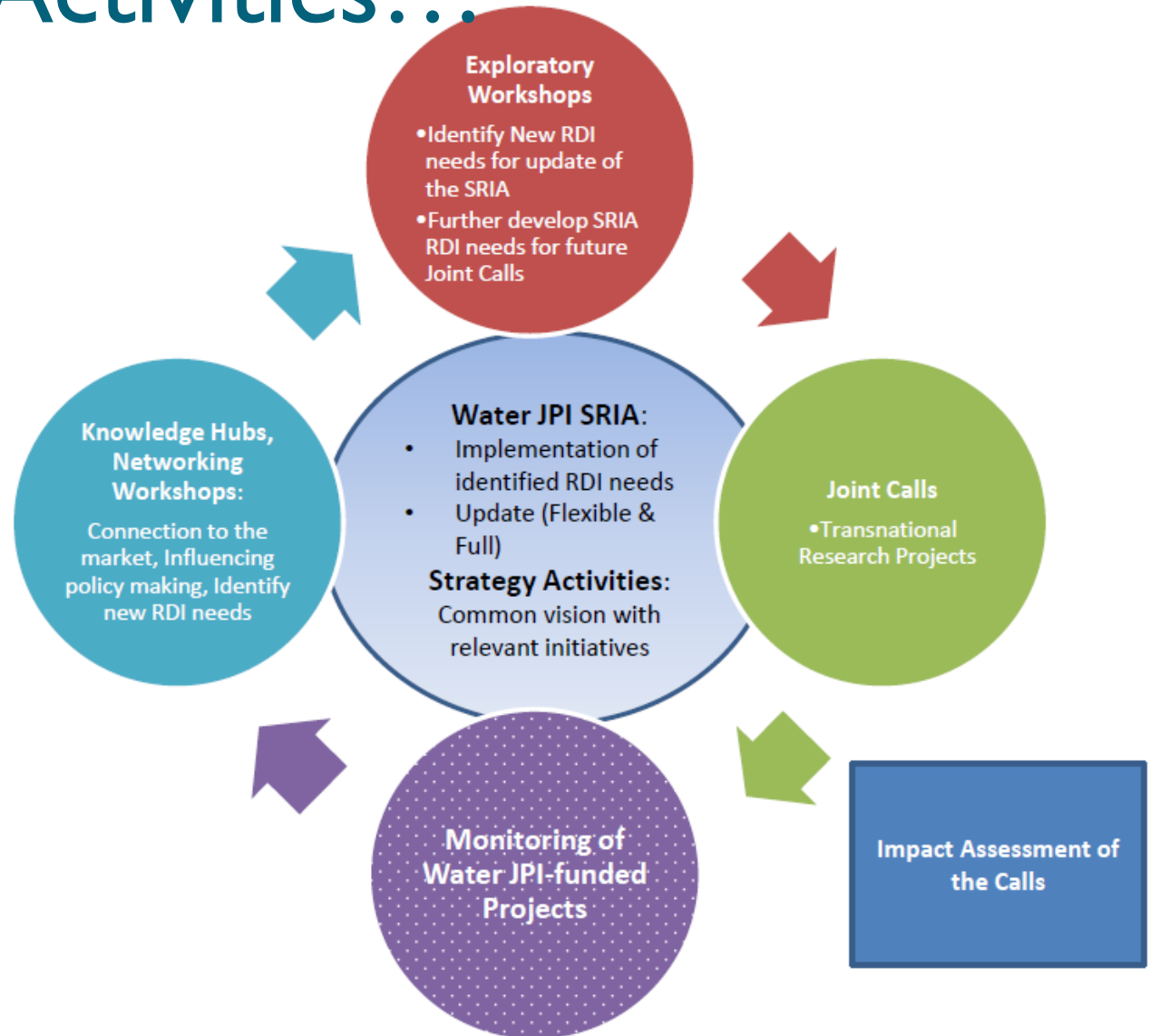
Examples of actions progressing alignment using the ERALearn Typology	
Research Planning & Strategy	Status - Water JPI
Conduct of joint foresight	Completed
Conduct of joint mapping	Completed
Adoption of common strategic research priorities	Completed - At JPI level
Adoption of a common strategic Implementation / Action Plan	Completed - At JPI level
Conduct of joint stakeholder consultations	Completed
Cooperation between JPIs	Ongoing with FACCE
Research Funding	
Organisation of a joint transnational call for research proposals	Completed (3 calls)
Research Implementation	
Set-up of a network of researchers for a narrow thematic area of research (relevant to a JPI strategic research agenda)	Planned by 2020, with the knowledge hub development
Training of Researchers	
Joint training of researchers	Planned by 2020 (Mobility Platform)
Research Infrastructure and Data	
Shared use of existing national research infrastructures	Planned by 2020 (Infrastructure Platform)

Alignment: On-going Water JPI Activities

- Update of our Common Vision & SRIA (Strategic-level)
- Joint Transnational Calls (Organisation-level)
- Thematic Annual Programming (national projects-level)
- Good Practices Workshops (RFO Governance/Research funding management)
- Alignment Workshops (next one is on 04/04/2017)
- Networking workshops (Water JPI projects-level)
- Training and capacity building activities (Network-level)
- Interactions with Horizon 2020 (Task Force-level)
- Access to Mobility/Infrastructure Platform (Supporting tool)
- **Knowledge Hubs (researchers/projects-level)**



Thematic Activities...

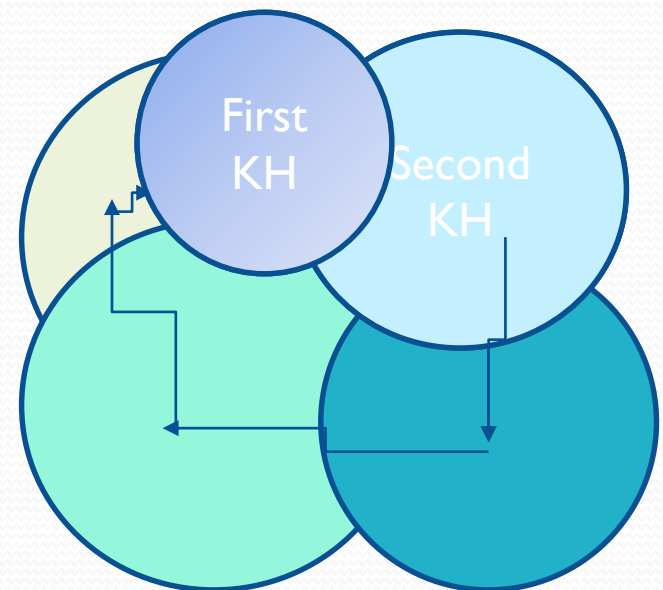


The Water JPI Knowledge Hubs

A network built for **selected research groups and targeted to stakeholders.**

Within a specific research area, it will:

- Establish a critical mass of research and technological excellence
- Facilitate integration and sharing of knowledge, infrastructures, data and modelling tools,
- Facilitate training and capacity building,
- Provide improved communication and networking with stakeholders and the scientific community.



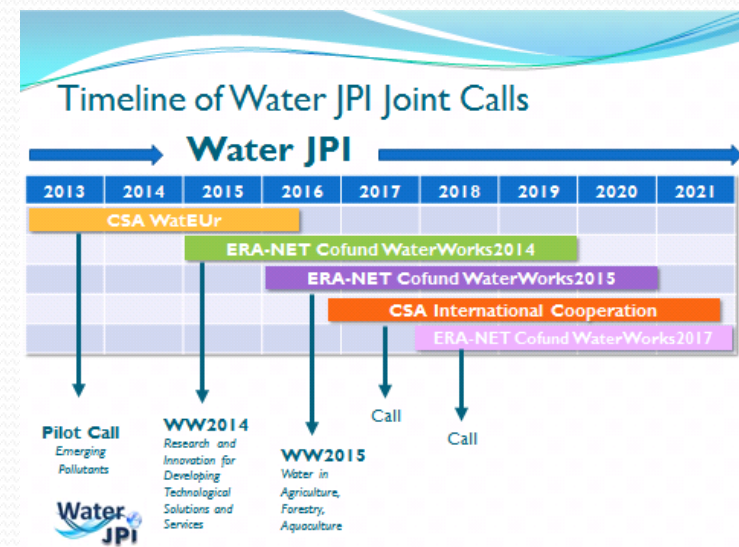
Knowledge Hubs Activities

Activities under this task will build on:

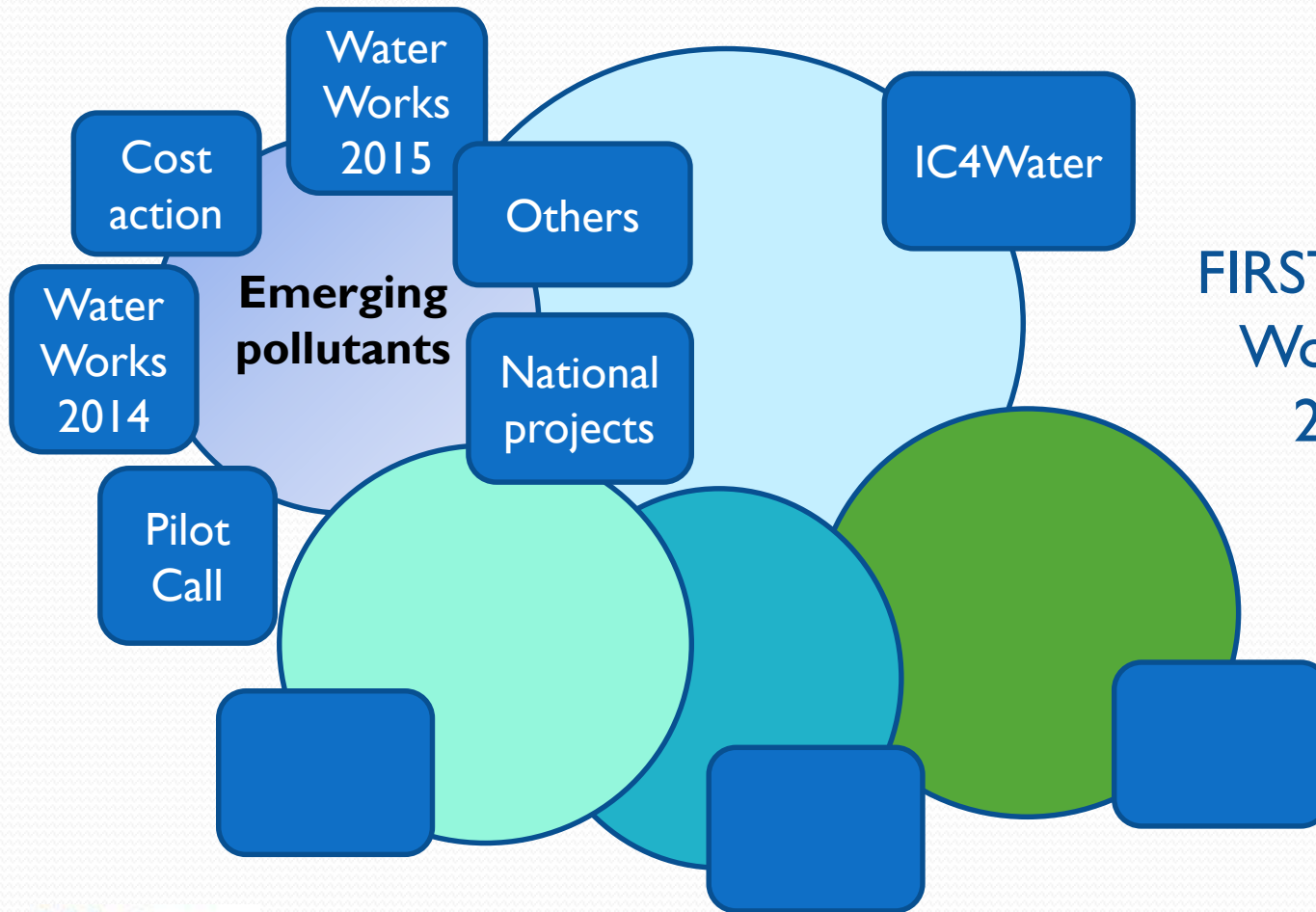
- Lessons learned from the previous Knowledge Hubs, identify an area of research of relevance to the Water JPI SRIA, in collaboration with the Water JPI Governing and Advisory Boards.
- Water JPI Exploratory Workshops
- Water JPI Alignment of on-going Workshop
- Water JPI Thematic Annual Programming Activities

Planned Water JPI Knowledge Hubs:

- WaterWorks2015 (Water JPI Theme 2)
- IC4Water (UN SDGs and International dimension)



Water JPI Knowledge Hubs



FIRST Knowledge Hub
Work launched the
22 March 2017

WaterWorks 2015 Knowledge Hub

The Water-Knowledge Hub will be built for selected research groups and targeted to stakeholders.

Three workshops:

- March 2017: Workshop-1 - Setting up the 1st Water JPI Knowledge Hub
- March 2018: Workshop-2 - Launch of the 1st Water JPI Knowledge Hub
- March 2019: Workshop-3 - Review



IC4 Water Knowledge Hub

- International Water JPI Knowledge Hub development procedure
- Three workshops
- Exploitation Model
- Three-year plan



The aim of today's workshop

To be discussed:

- Size of Knowledge Hub (i.e. number of researchers, connection to end-users);
- Nomination Process;
- Terms of References - ideas of measurable outputs (perspective from the funders);
- Possible Financial Models.

Expected outputs:

- Agree on the selection process & composition of the Knowledge Hub;
- Agree on methodology to set up the Knowledge Hub & possible financing models; and
- Identify the expected outputs / impacts (and how to measure them) & added value of the Knowledge Hub (i.e. what will the Water JPI get out of it?).

Agenda

Registration and Tea & Coffee

- 09:00 Welcome and Introduction
- 09:30 Presentation – State of the art Knowledge Hub
- 09:50 Experiences from the Knowledge Hub MACSUR (FACCE-JPI)

Tea & Coffee break

- 10:30 The impacts for Water JPI funders, researchers and stakeholders of creating a Knowledge Hub
- 12:00 *Lunch break*
- 13:00 Models for funding the Water JPI Knowledge Hub – Three scenarios: their benefits and threats

Tea & Coffee break

- 14:45 Summaries from work in groups
- 15:15 Selection processes and stakeholder involvement
- 16:00 The policies for creation of the first Water JPI Knowledge Hub on Emerging Pollutants
- Summary of the work



End of Workshop