

# The Water JPI

Joint Programming Initiative  
Water Challenges for a Changing World



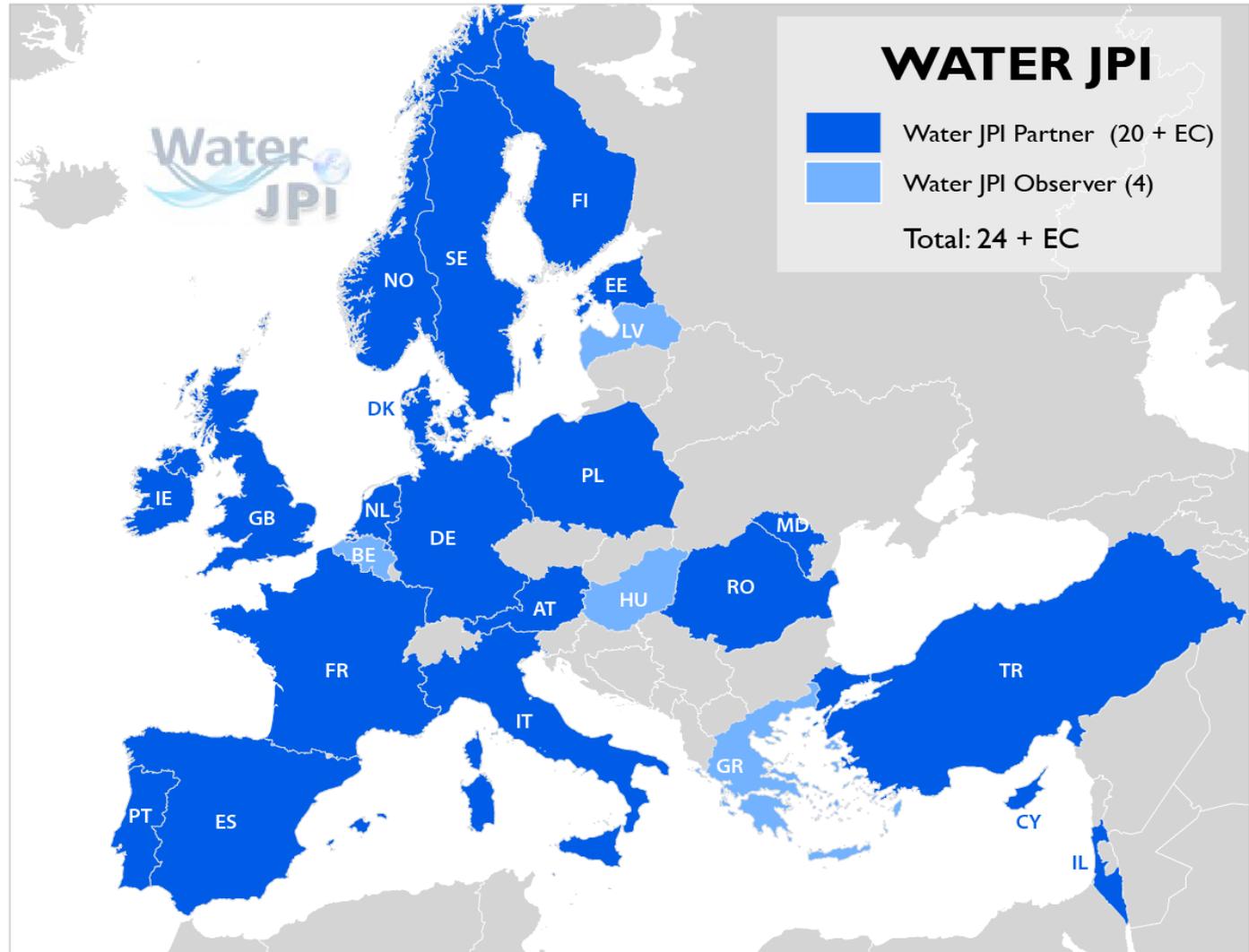
**D. DARMENDRAIL,**  
EU India  
Cooperaton days,  
Roma, Italy  
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# What is the Water Joint Programming Initiative?

- Coordination of the national / regional public research, development and innovation programmes in Europe
- A process based on variable geometry
- A new way to address RDI problems with European dimension

Officially adopted by the European Competitiveness Council in December 2011

Water JPI partners currently represent 88 % of the European National Public RDI investment on water



# Main Objectives of the Water JPI and Activities to Realise

## OBJECTIVES

Reaching effective, sustainable coordination of European water RDI

Involving water end-users for effective RDI results uptake

Harmonising National water RDI agendas in Partner Countries

Supporting European leadership in science and technology

## TOOLS

Joint Call Management for providing and steering **research and innovation** in the water sector

Alignment of Research Agendas (SRIA Document and Implementation Plan) and RDI activities (including mapping activities and infrastructures)

International Cooperation (MoUs, Call Partnerships...)

# 5 themes

Maintaining ecosystem sustainability



Developing safe water systems for the citizens



Promoting competitiveness in the water industry



Implementing a water-wise bioeconomy



Closing the water cycle gap



*For each theme, analysis of socioeconomic, environmental and policy impact*

# Water JPI Joint Calls

- **Pilot Call** – Emerging Contaminants
  - 9 Millions € - 7 projects / Kick-off meeting 11 March 2015
- **WaterWorks2014** – Waste Water Treatment and Water Reuse
  - Joint Call: 14,9 M€ (including South Africa) / other activities: 3,4 M€
  - Under detailed proposal evaluation
- **WaterWorks2015** – Water and Agriculture (in coop. with FACCE)
  - Budget: 26 M€
  - 6 outside partners: Canada, Egypt, South Africa, Taiwan, Tunisia, and USA
  - Launch of the call: beginning of 2016
- **WaterWorks2017** – Closing the Water Cycle Gap

# Water JPI on-going and possible EC-funded projects

- In support of the Water JPI Implementation

2013	2014	2015	2016	2017	2018	2019	2020	2021
CSA WatEUr								
	ERA-NET Cofund WaterWorks2014							
		ERA-NET Cofund WaterWorks2015						
			CSA International Cooperation ?					
				ERA-NET Cofund WaterWorks2017 ?				

***Thanks to all!***

***More  
information on  
[www.waterjpi.eu](http://www.waterjpi.eu)***

