

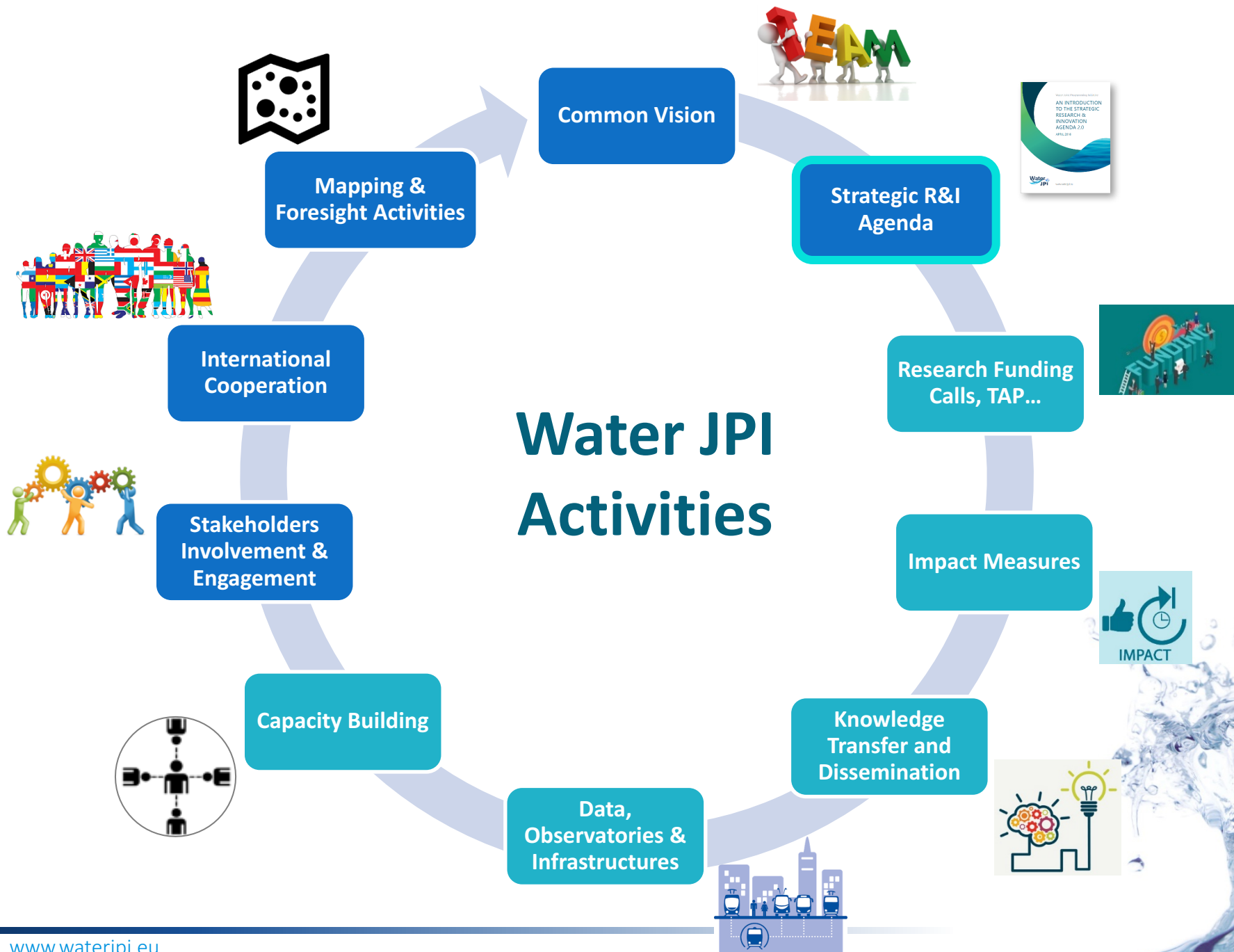


# Water JPI SRIA and Implementation Plan

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# Water JPI SRIA Structure

## Vision Document

(5 themes)

**Theme 1**  
Improving  
Ecosystem  
Sustainability  
and Human  
Well-being



**Theme 2**  
Developing  
Safe Water  
Systems for  
Citizens



**Theme 3**  
Promoting  
Competitiveness  
in the Water  
Industry



**Theme 4**  
Implementing a  
Water-wise  
Bio-based  
Economy



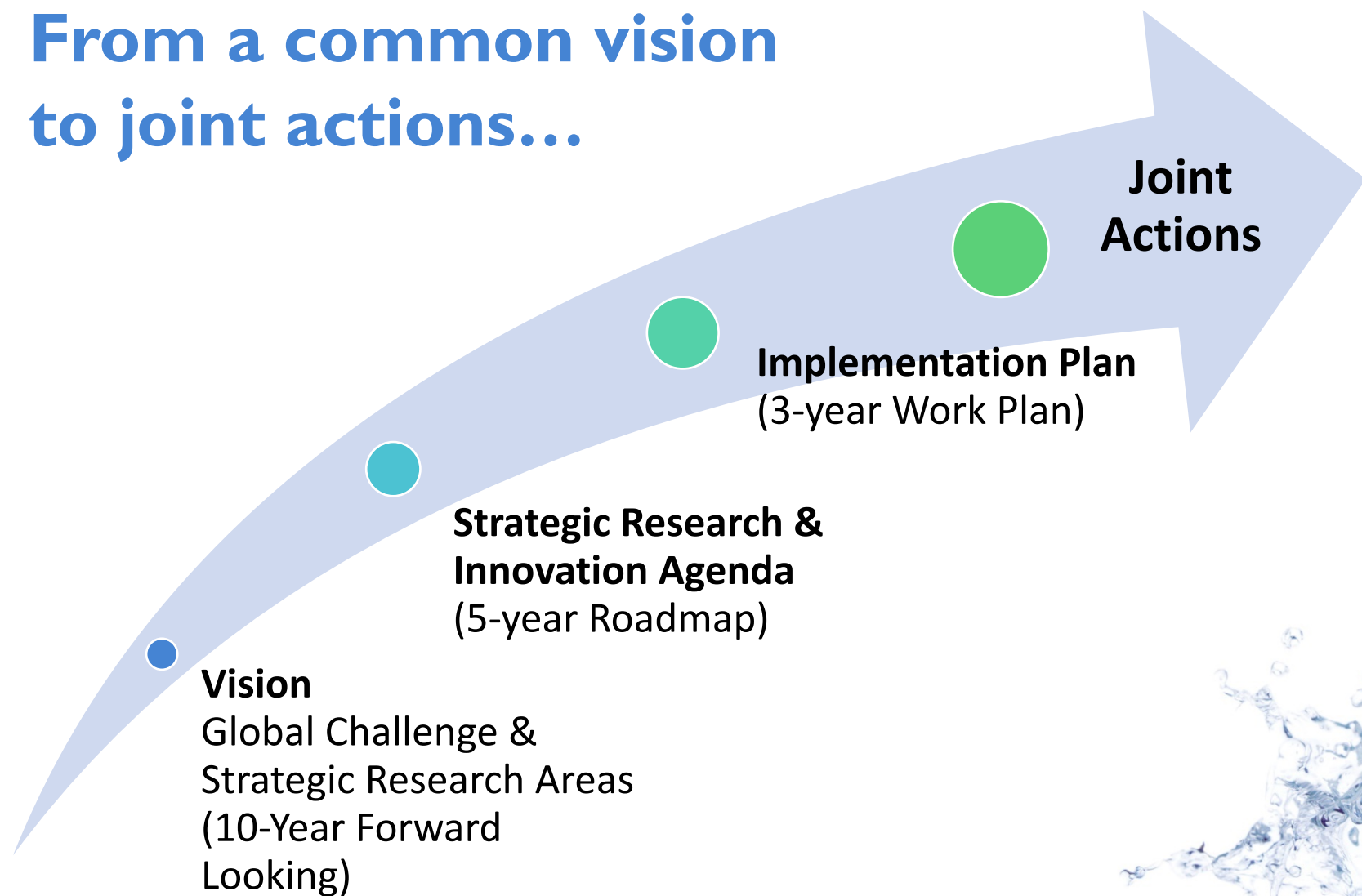
**Theme 5**  
Closing the  
Water Cycle  
Gap  
Improving  
Sustainable  
Water Resources  
Management



## SRIA 2.0

(5 themes and 11 sub-themes)

# From a common vision to joint actions...



# What is the Implementation Plan?

- ▶ An Implementation Plan specifies which of the needs, identified in the SRIA, will be instigated via the **Water JPI activities**
  - ▶ Such as joint calls, strategic and exploratory workshops, knowledge hubs, and alignment of national programmes
- ▶ Roadmap to deliver the **Water JPI SRIA**
  - ▶ The Implementation Plan stands in parallel to several Horizon 2020 Work Programmes (WPs), in particular Societal Challenge 5 (SC5): Climate Action, Environment, Resource Efficiency and Raw Materials





# Timeline of the JPI Water Implementation Plan

For the full list of activities, please see Table 2.1



## 2017-2019

**Water-18**  
Update the Water JPI SRIA

**Water-24**  
Share strategy on international cooperation with other JPIs, Article 185 initiatives

**Water-32**  
Identify RDI needs to efficiently implement the UN SDGs

**Water-34**  
Plan and Set up the second Water JPI Knowledge Hub

**Water-35**  
Review the methodology and update the 2014 mapping exercise

**Water-47**  
Global Impact Assessment

**Water-37**  
Communication and dissemination

**Water-39**  
Develop knowledge and innovation

**Water-46**  
Development of the interactive platform to facilitate access to mobility schemes and research infrastructures

**2020+**

**Water-33**  
Networking workshop between the funded projects under the 2017 Water JPI joint call and other relevant EU projects/initiatives

## 2017-2018

**Water-26**  
Develop the international cooperation on water challenges

## 2018-2019

**Water-05**  
Impact assessment of the 2013 pilot call

**Water-17**  
Preparation of the next Water JPI Vision Document to 2030

**Water-21**  
Update the SRIA: building the SRIA 3.0: Consultations

**Water-20**  
Build the SRIA 3.0: Stakeholder Experts' Consultative Workshop

### 2017

**T1 Water-01**  
Exploratory Workshop

**T2 Water-06**  
Knowledge Hub Workshop 1

**T4 Water-10**  
Common vision with the FACCE JPI

**Water-41**  
Alignment Workshop

**Water-25**  
Develop an action plan for the valorisation of water research beyond Europe

**Water-42**  
Review of national mirror/stakeholders' groups as a tool to progress alignment

**Water-30**  
Water JPI 2017 joint call on UN SDGs (multiple pressures)

**Water-44**  
Roadshow in Estonia to raise awareness of the Water JPI

### 2018

**T2 Water-05**  
Monitoring of 2013 pilot call project (final review)

**T2 Water-06**  
Knowledge Hub: Workshop 2

**T2 Water-07**  
Exploratory Workshop

**T3 Water-09**  
Networking workshop between 16 2015 joint call projects and other relevant EU projects/initiatives

**Water-27**  
Revision of the international cooperation mapping

**Water-29**  
Coordination with other JPIs, policymakers and European public Research and Development Initiatives

**Water-38**  
Second Water JPI international conference in Helsinki in spring 2018

**Water-45**  
Mobility workshop to facilitate the development of the interactive platform

**T5 Water-13**  
Water JPI joint call on 'Closing the Water Cycle Gap'

**Water-27**  
Revision of the international cooperation mapping

**Water-29**  
Coordination with other JPIs, policymakers and European public Research and Development Initiatives

**Water-36**  
Improve water-related project databases

**Water-43**  
First Water JPI Thematic Annual Programming Cluster

**T1 Water-02**  
2019 Water JPI joint call

**T1 Water-03**  
Develop a common vision between the Water JPI and the other relevant initiatives (e.g. BiodiERSA, FACCE & Climate JPIs)

**Water-19**  
Full update of the Water JPI SRIA (v3.0)

**T1 Water-04**  
Exploratory Workshop

**T4 Water-10**  
Common vision with the FACCE JPI – Workshop 2

**T4 Water-12**  
Networking workshop between 2016 joint call projects and other relevant EU projects/initiatives

**Water-41**  
Alignment workshop

**Water-45**  
Infrastructure workshop to facilitate the development of the interactive platform

### 2019

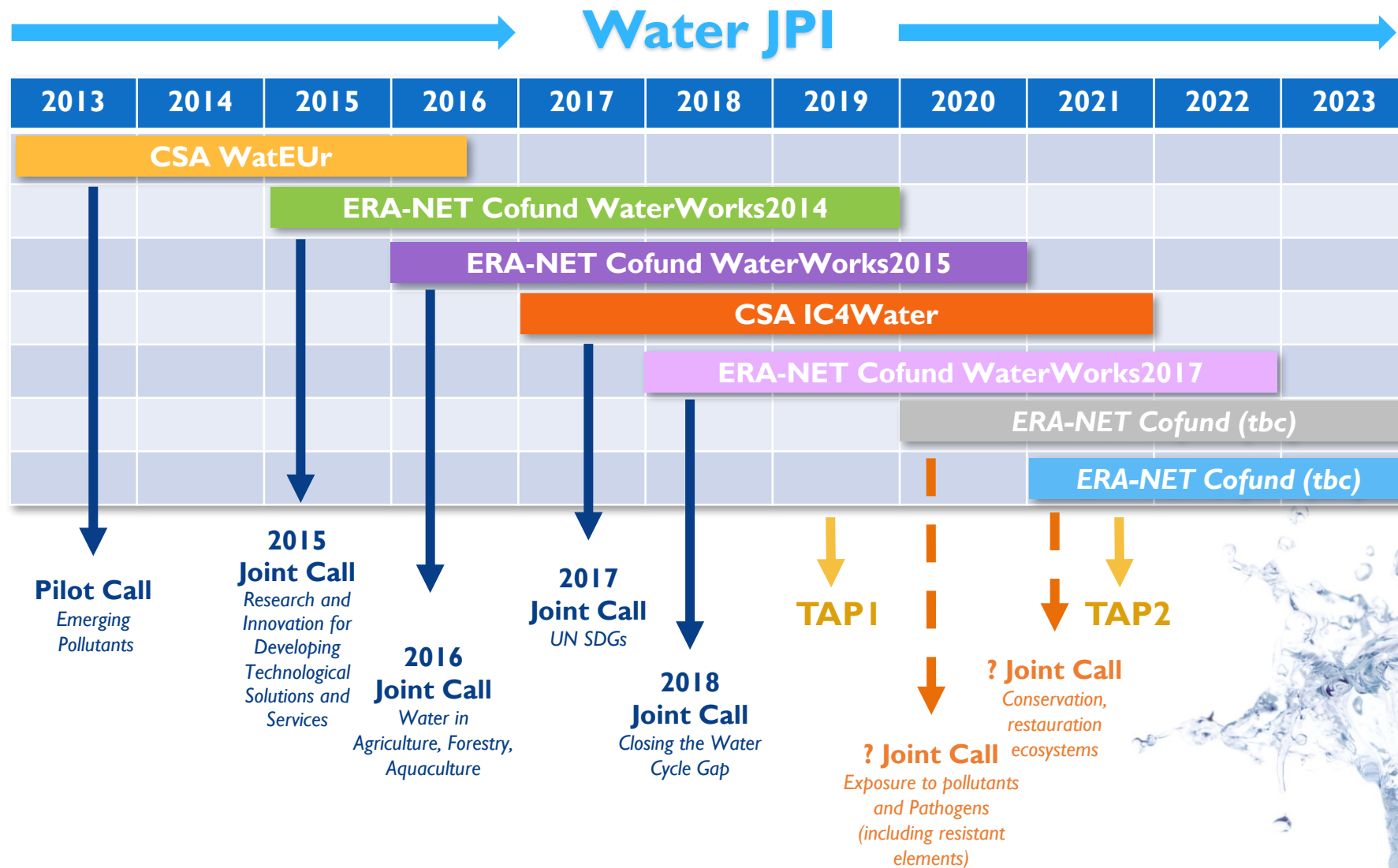
**T5 Water-15**  
Develop a common vision with the Climate JPI and Belmont Forum

**Water-28**  
Definition of public-private partnership cooperation models with the water economic sector

**Water-29**  
Coordination with other JPIs, policymakers and European public Research and Development Initiatives

**Water-16**  
2nd Water JPI Thematic Annual Programming

# Calls for Research & Innovation proposals



# Alignment Activities

## Knowledge Hub

**Existing Projects**  
Water JPI Projects  
National Experts  
EU Projects

## TAP

**National Projects**  
New (& Existing)

## Workshops Exploratory & Networking

**Water JPI/ EU /  
National Projects**  
New (& Existing)

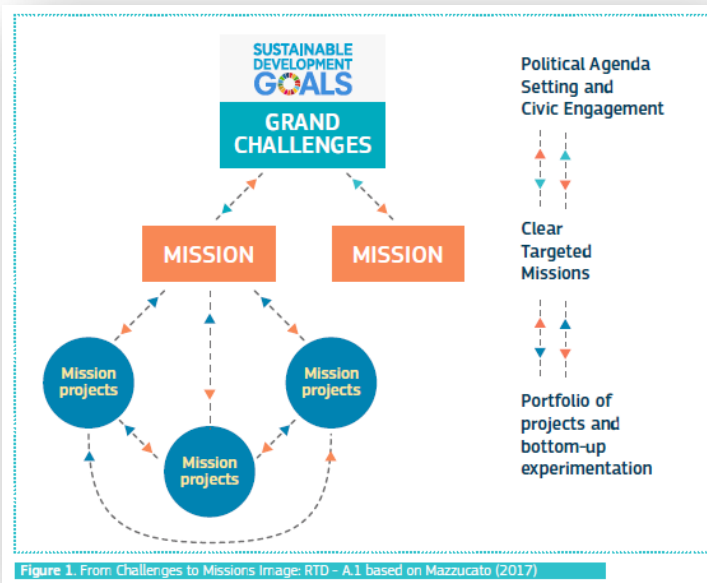
**Clustering of Projects/Researchers - Network of Excellence  
within a specific RDI area identified in the Water JPI SRIA**

**Mobility & Infrastructure Interactive Platform to facilitate Access /Sharing**

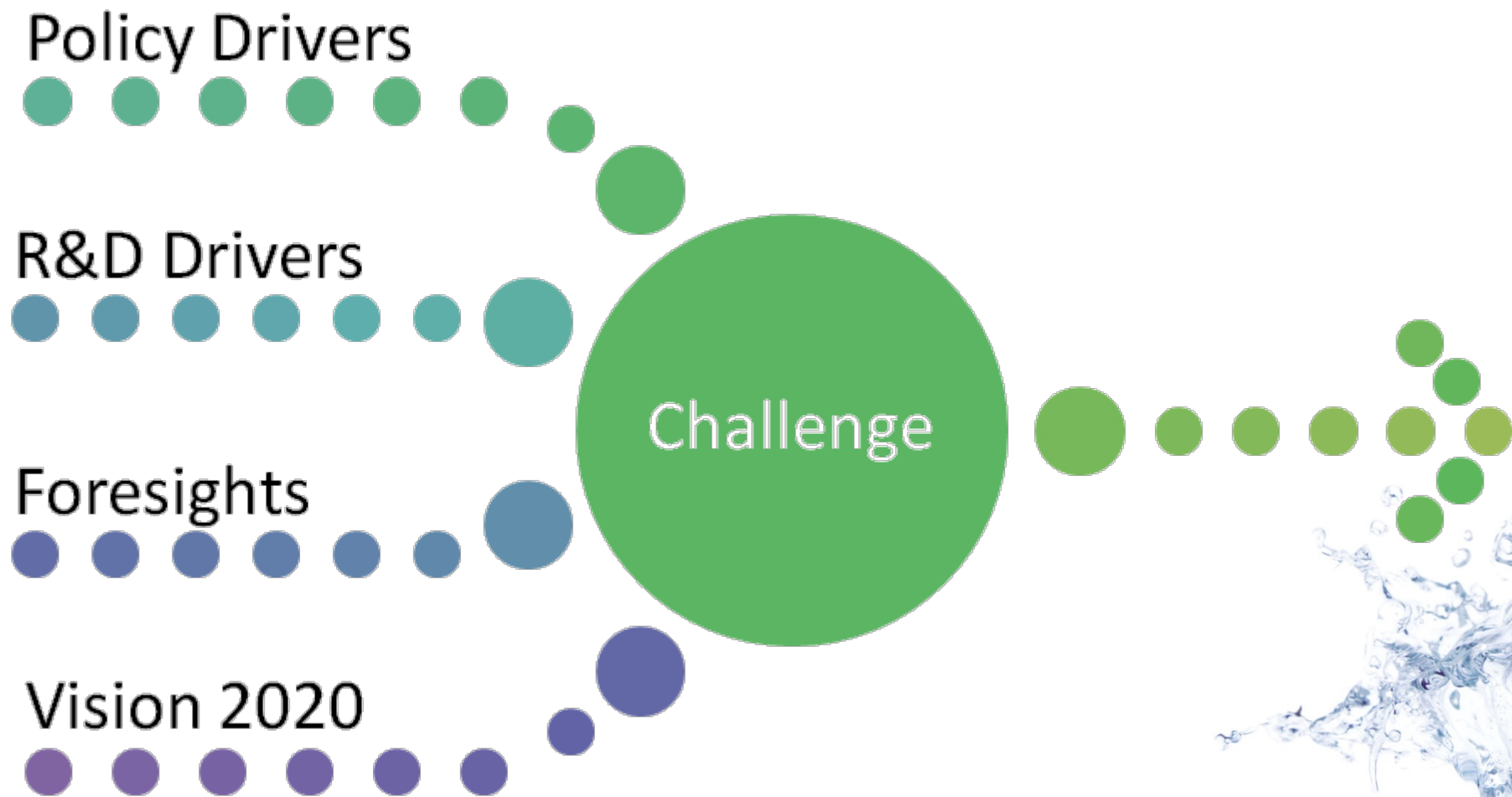


# Why do we need to update?

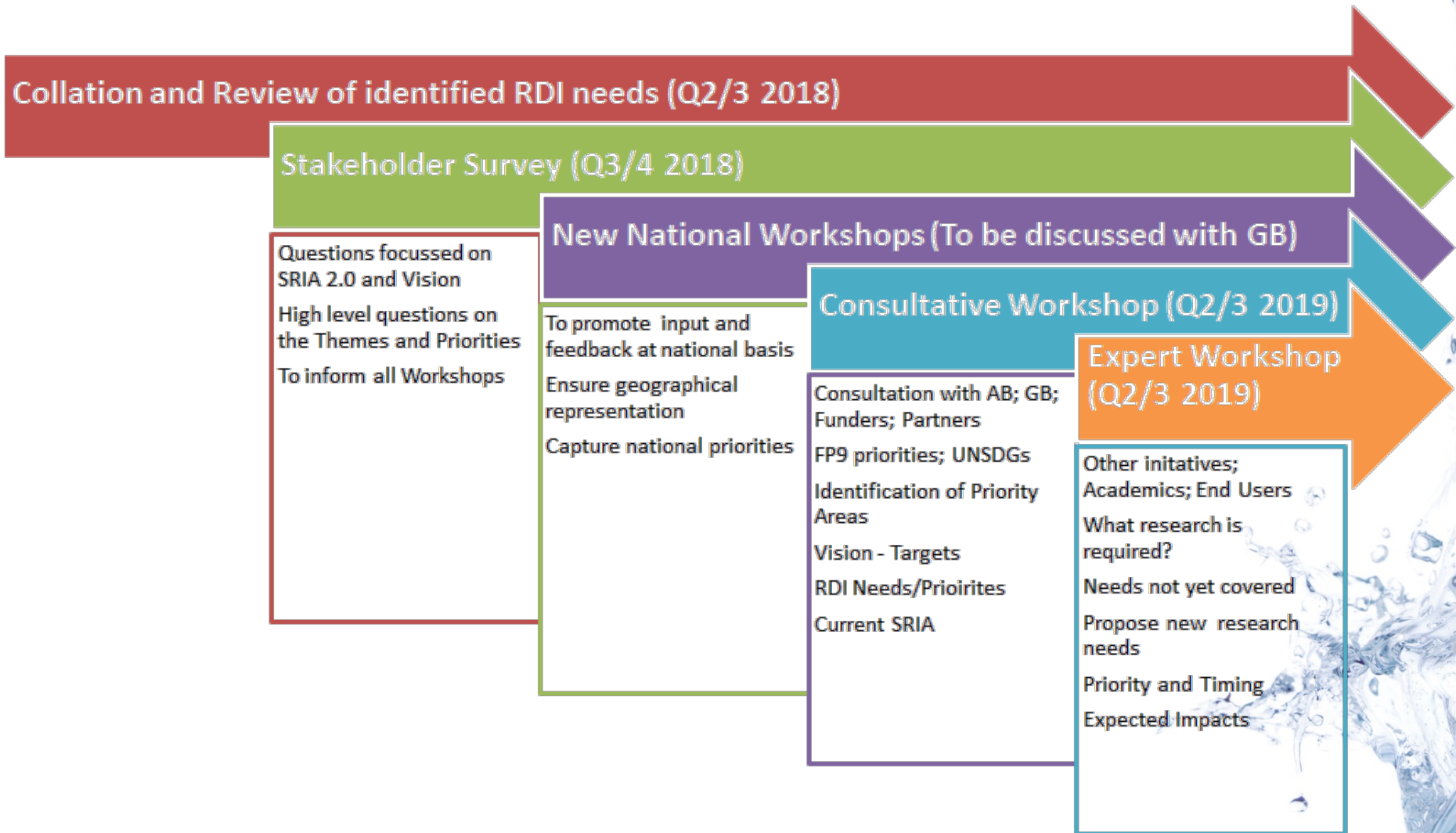
- ▶ Emerging challenges
- ▶ New policy context
- ▶ Re-align Water JPI Objectives and RDI Priorities



# Towards Vision 2030

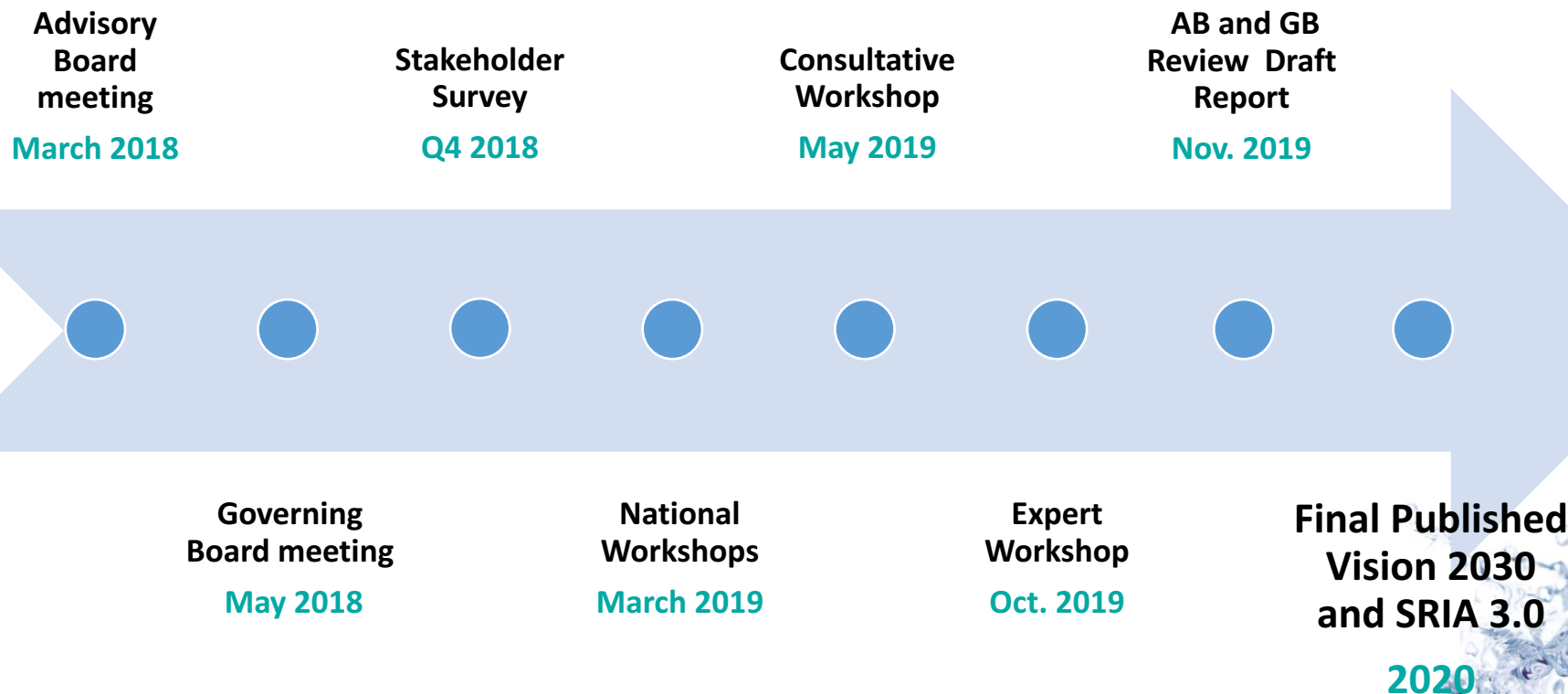


# Towards SRIA 3.0



# Vision 2030 & SRIA 3.0

## Update process and timeline



# Discussion / inputs / suggestions

