

The Water JPI

Joint Programming Initiative
Water Challenges for a Changing World



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Topics and activities of 2018-20 plans for the Water JPI

Activity	Synergies	Topic	Water JPI SRIA theme	Timeframe
Joint call		Water – related UN Sustainable Development Goals	Cross-cutting SRIA themes	2017
Joint Call		Closing the water cycle gap - Improving sustainable water resources management	5.1. Enabling sustainable management of water resources 5.2. Strengthening socio-economic approaches to water management	2018
Joint Call	BIODIVERSA Possibly FACCE JPI	Dynamics, conservation and restoration of biodiversity and ecosystem services, with a particular focus on degraded water bodies and aquatic ecosystems	1.1.1. Developing approaches for assessing the ecological functioning of ecosystems 1.2.3. Understanding and managing ecological flows 1.2.4. Integrated eco-technological solutions for the remediation and mitigation of degraded water bodies and aquatic ecosystems	2019-2023 – TBC
Joint Call	JPI AMR	Exposure to pollutants and pathogens present in water resources	2.1.2. Understanding and predicting the environmental behaviour and effects of by-products, pollutants and pathogens, including their environmental effects	2020-2024 – TBC
Joint Call	JPI Climate and/or JPI Urban Europe and/or Belmont Forum	Extreme events	1.3.1. Understanding the causes of drought/scarcity, predicting drought events and water scarcity and developing adaptation measures 1.3.2. Developing innovative (or improved) tools for adaptation to hydro-climatic extreme events, especially floods	2021-2025 – TBC

Topics and activities of 2018-20 plans for the Water JPI

Knowledge hub	Emerging contaminants	2.1 - Emerging pollutants and emerging risks of established pollutants: assessing their effects on nature and humans and their behaviour and opportunities for their treatment		2020 WaterWorks2015
Knowledge hub		Multiple risks / water-related UN SDGs	Cross cutting issue	2021 CSA IC4WATER

Our strategy regarding synergies with other JPIs

FACCE JPI	Common Vision	Report on the common vision of Water and FACCE-JPIs and possible implementation tools Input for the new version of the SRIAs and Implementation Plans
WssTP	Common Action Plan with the Water economic sector	Recommendations on models to facilitate the exchange and collaboration between knowledge supply/ demand and to transfer knowledge to the economic sector in order to enhance the market take up of innovative solutions
European partners (other JPIs, Policy - Makers and European public RD initiatives (GPC, ERA-Learn, EIP Water...))	Coordination for developing international cooperation in terms of targeted countries / international partners / UN institutions	avoid overlap, ensure information flow and foster a multiplicative effect of international cooperation activities for all involved. in-depth review, the identification of opportunities for future research collaborations at the international level and the development, if possible, of a common strategy for addressing specific countries of interest.
International partners	Cooperation models for further cooperation	Identifying barriers (financial, legal, social...) or difficulties for cooperating in the framework of JPI instruments; Considering how to deal with possible different preferences from the economic sector Proposing models for further cooperation with different types of partners; and Establishing, when possible, alliances with selected RDI programmes.

Needs benefit from an EC co-funding

Activity		Proposed Instrument	
Activity	Topic	Proposed Instrument	Timeframe
Joint Call	Dynamics, conservation and restoration of biodiversity and ecosystem services, with a particular focus on degraded water bodies and aquatic ecosystems	ERA-NET Cofund H2020 SC5 WP 2018	2019-2023 – TBC
Joint Call	Exposure to pollutants and pathogens present in water resources	ERA-NET Cofund H2020 SC5 WP 2019 – TBC	2020-2024 – TBC
Joint Call	Extreme events	ERA-NET Cofund H2020 SC5 WP 2020 – TBC	2021-2025 – TBC

For more information

- Website
- E-newsletters
- Water JPI events Projects database
- ...

www.waterjpi.eu

