

## **[#WATERJPI AND THE #WORLD WATER DAY](#)**



World Water Day celebrations in 2017 are highlighting the theme of Waste Water. In the context of climate change, population growth and economic development Waste water is perceived as a valuable resource in the circular economy and its safe management is an efficient investment in the health of humans and ecosystems. Major improvements and innovative solutions in this area will be needed for being able to achieve the targets set in the Sustainable Development Goals as adopted by the United Nations.

All the initiatives planned in the world are available on the [interactive map](#) where it is possible to upload local initiatives.

To celebrate World Water Day, Water JPI promotes the progress of the funded Projects related to Waste water.

### **[WITHIN THE 2015 JOINT TRANSNATIONAL CALL](#)**

**[ACWAPUR](#)** - Accelerated Water Purification during Artificial Recharge of Aquifers - A Tool to Restore Drinking Water Resources

**[Biorg4WasteWaterVal](#)** - Bioorganic novel approaches for food processing waste water treatment and valorisation: Lupanine case study

**[INXCES](#)** - INnovation for eXtreme Climatic Events

**[MEPROWARE](#)** - Novel methodology for the promotion of treated wastewater reuse for Mediterranean crops improvement

**[Pioneer STP](#)**- The Potential of Innovative Technologies to Improve Sustainability of Sewage Treatment Plants

**[T.H.E.R.BIO.R](#)** - Thermal energy recovery from a novel sequencing batch biofilter granular reactor

**[Watintech](#)** - Smart decentralized water management through a dynamic integration of technologies

**[WE-NEED](#)** - WatEr NEEDs, availability, quality and sustainability

### **[WITHIN THE 2013 PILOT CALL:](#)**

**[FRAME](#)** - A novel FRamework to Assess and Manage contaminants of Emerging concern in indirect potable reuse

**[METAWATER](#)** - New METAgenomics and molecular based tools for european scale identification and control of emergent microbial contaminants in irrigation WATER

**[MOTREM](#)** - Integrated processes for MOnitoring and TReatment of EMerging contaminants for water reuse

**[PERSIST](#)**- Fate and PERSISTence of emerging contaminants and MRB in a continuum of surface water groundwater from the laboratory scale to regional scale

**[PROMOTE](#)**: PROtecting water resources from MOBILE TracE chemicals

**[StARE](#)**: Stopping Antibiotic Resistance Evolution

**TRACE**: Tracking and assessing the Risk from Antibiotic resistant genes using Chip technology in surface water Ecosystems