## **Showcasing Ireland's success in European Research Programmes**



## Research Area: Natural Resources Management



# Joint Programme Initiative Water – Challenges for a Changing World



"The Water-JPI consortium offers Ireland access to high end, international expertise in the water research area. Sharing knowledge, expertise and research outcomes is a key part in developing mutually beneficial partnerships with other EU member states.

The Environmental Protection Agency looks forward to working with our European partners in the coming years."

#### **Brian Donlon**

**Environmental Protection Agency** 



Inniscarra weir, River Lee, Co. Cork (adjacent to EPA office Cork)

## PROJECT DESCRIPTION

Water is a critical resource for the European society. Beside its main life function, freshwater also provides many other functions essential to our economy such as transport, energy provision, heat exchange, cleaning, washing, and constitutes a necessary raw material for many industries. Water availability in sufficient quantities and adequate quality is an issue of highest priority and represents a pan-European and global societal challenge.

Water challenges cannot be successfully tackled through the isolated effort of individual national research and innovation programmes. A significant share (more than 70%) of public spending in water research and technology development is programmed, executed and evaluated at national level.

This project aims at developing a coordinated and strategic approach to public national and regional research and innovation funding in Europe. The project runs from January 2013 to December 2015 and involves 17 institutions in 14 partner countries.

For further information:

www.waterjpi.eu/water-jpi

## **Contribution from Ireland**

The Environmental Protection Agency (EPA) will represent Ireland on the Water JPI. The EPA will assist in the development of the strategic research agenda based on the mapping and analysis of water research area at both European and international level.

This input will ensure that Ireland will have significant influence on shaping the European water research agenda and that Ireland can collaborate with its international peers in joint research calls in coming years.

## **Project Details**

Area: FP7-JPROG-2012-RTD Start Date: 1/1/2013 Duration: 36 months

**Project Cost:** €2,624,169

**EC Funding to Consortium:** 

€1,998,002

**EC Funding to Ireland:** 

€44,000

Coordinator: Spain

#### **PROJECT PARTNERS**

- ✓ MINECO, Ministry of Economy and Competitiveness (Spain) (Project-Co-ordinator)
- FCT, Fundação para a Ciência e a Tecnologia (Portugal)
- IRSTEA, Institut National de Recerche en Sciences et Technologies pour L'Environnement et L'Agriculture (France)
- NERC, Natural Environmental Research Council (UK)
- NL Agency, Ministerie van Economiische Zaken, Landbouw en Innovatie (The Netherlands)
- ISPRA, Institute for Environmental Protection and Research (Italy)
- DN, Norwegian Directorate for Nature Management (Norway)
- AKA, Suomen Akatemia (Finland)
- EPA, Environmental Protection Agency (Ireland)
- UEFISCDI, Unitatea Executiva pentru Finantarea Invatamantului Superior, a Cercetarii, Dezvoltarii si Inovarii (Romania)
- RPF, Research Promotion Foundation (Cyprus)
- ONEMA, Office National de L'eau et des milieu Aquatiques (France)
- SUEN, Turkiye su Enstitusu (Turkey)
- RCN, Norges Forskningsrad (Norway)
- BRGM, Bureau de Recherches Geologiques et Minieres (France)
- Ministry of Energy and Water Resources (Israel)
- Jülich Forschungszentrum (Germany)

## Contact

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