



## Press release

Water is a precious resource: reducing waste and improving quality are the main aims of the SunWater Interreg Greece-Italy Project

2ndProject Meeting

Department of Engineering and Architecture (DICAR)

Politecnico of Bari 14<sup>th</sup> of December2018

9.00-16.00

The meeting of **SunWater project**, "SUstaiNable WATER supply networks in Mediterranean touristic area", will be held **in Bari on December the 14**<sup>th</sup> **of 2018 at the Department of Engineering and Architecture** (**DICAR)- Politecnico of Bari**. The project is co-funded by € 873,000.00 from the Interreg V-A Greece-Italy Programme 2014-2020, to improve the efficiency and sustainability of water distribution networks in urban touristic areas in Puglia and in the Regions of Ionian Islands and Epirus in Greece.

**Four partners involved**: on the Greek side, the Municipal Company for the management of aqueducts and sewers of the city of Igoumenitsa and the Municipal Company for the management of aqueducts and sewers of Zakynthos, while the Technical University of Bari, Department of Civil Engineering and Architecture, and the Acquedotto Pugliese S.p.A. .

**Associated partners** are the Hellenic Association of municipal companies for water supply and sewerage and, in Italy, Utilitalia.

The SunWater project, started in April 2018, has identified 4 water networks, two in Greece and two in Puglia, which will be used to develop strategies for the monitoring and optimal management of water waste and quality.

Politecnico of Bari is collecting and analysing data on the characteristics of pipes, tanks and water sources, consumption and water uses, as well as data on current losses and water quality. The data are made available by the 2 associated partners that manage the networks.

The aim is to create new and advanced models for the analysis and planning of the monitoring system of the water distribution network, that allow to better control the water delivery service, withthe reduction of wastewater and the quality check of water. The meeting will be an useful occasion to present the next steps in the implementation of these models and the design strategy of the monitoring system.

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Interreg V-A Greece-Italy Programme is an European Territorial Cooperation Programme that aims to help public institutions and local stakeholders to develop cross-border projects and pilot actions and to create new policy, products and services, with the final goal to improve the citizens' quality of life. Strategically, the programme will enhance innovation in a number of fields such as blue growth, tourism and culture, agro food and cultural and creative industries. Interreg V-A Greece-Italy Programme aims to get maximum return from EUR 123 million financed per 85% by European Regional Development Fund (ERDF) and per 15% by the 2 member states through a national co-financing.