

How to secure water supply and create resilient water infrastructures

Workshop of the Project CrossWater+

AQP Water Palace, Bari, 17 July 2024

Agenda of the Event

Morning Session (#1) 8.30 - 9.00 Registration		Afternoon Session (#2) 12.30 - 13.30 Lunch	
9.00 – 9.10	Opening of the Workshop by the AQP President Prof. Domenico Laforgia and the General Manager Dr. Francesca Portincasa	13.30 – 14.15	Presentation by LLC Regional waterworks for Montenegrin Coast (RWMC)
9.10 – 9.20	Introduction by the Director of the AQP Department of Research, Development & International Activities, by Gianfredi Mazzolani	14.15 – 15.00	Regulatory system for water utilities The regulatory system framework from national level to local level, lectured by Luigi De Caro
9.20 – 10.00	Presentation by Tirana Water and Sewerage Utility (UKT)	15.00 – 15.30	SWM - Smart Water Management. Presentation of the decision support tool for network management, lectured by Paolo Lanza
10.00 – 10.15	Coffee break	15.45 – 16.00	Coffee break
10.15 – 11.00	The water supply systems. Production, treatment, transport and storage of water. Management of losses in large transport pipelines, lectured by Luciano Venditti	16.00 – 16.30	Deep dive on SWM. Use cases for WMS in NRW management and network operations, lectured by Luigia Troiano
11.00 – 11.45	Managing NRW: strategy, methodology and procedures. Results and benefits of projects and case studies, lectured by Serena Spagnuolo	16.30 – 17.15	Smart Metering. Metering replacement policy, smart metering technologies, transmission systems and operation, lectured by Antonio Cagiano
11.45 – 12.30	Operation of water distribution networks, pressure management and leak detection; prompt intervention and maintenance, lectured by Valeria Caporaletti	End of the Workshop	