





World Water Day 22 March 2022 Patras, Greece

2nd Workshop on Water, Wastewater and Environment:

Technology, Traditions and Culture

Welcome

10:00 - 10:30 am Opening Remarks/Greetings

Prof. Dr. Zoras Odysseas - Ioannis

President of Hellenic Open University, Greece

Dr. Varelidis Petros

General Secretary for Natural Environment and Water Resources of the Ministry of Environment and Energy of Greece

Dimitrogiannis Lambros

Deputy Regional Governor for Energy, Environment, Natural Resources and Spatial Planning, Region of Western Greece

Petroulias Nikolaos

President of Hellenic Water Association

Prof. Dr. Kalavrouziotis Ioannis

Dean of the School of Science and Technology Hellenic Open University, Greece

Special Guest

<u>10:30 - 11:00 am</u> Redefining Priorities and Restoring Connections: Ecumenical Patriarch Bartholomew's Initiatives on the Environment

Rev. Dr. John Chryssavgis, Archdeacon of the Ecumenical Patriarchate







Session I: Water, Wastewater in Ancient Civilizations

Chair: Prof. Mitoula & Prof. Kalavrouziotis

11:00 am Connection with World Water Day Celebration in Rome

11:00 - 11:30 am The role of Persian Qanats in the development of villages and cities

Dr. Semsar Ali, International Center on Qanats and Historic Hydraulic Structures (ICQHS)

11:30 - 12:00 pm ICOSMOS ISC Water and Heritage

Assistant Professor Dr. Mager Tino, History and Theory of Architecture and Urbanism and President of ICOSMOS ISC

 $\underline{12:00}$ - $\underline{12:30\ pm}$ A twenty first century look at roman baths and the challenge of modern management waters pool

Dr. Lofrano Giusy, University of Rome Foro Italico

Session II: Water and Wastewater Technologies

Chair: Prof. Bourikas & Prof. Kalavrouziotis

<u>12:00 - 12:30 pm</u> SMARTWATER project, application of smart agricultural water management for maize crop grown in Bosnia and Herzegovina

Dr. Čereković Nataša, Assistant & Researcher of project SMARTWATER

<u>12:30 - 13:00 pm</u> The contribution of rivers to sustainable regional development

Professor Dr. Mitoula Roido, Harokopio University

<u>13:00 - 13:30 pm</u> Geospatial analysis and Open data for Water resources and risk management

Dr. Annis Antonio, University for Foreigners of Perugia

Session III: Action for World Water Day

14:00 - 14:30 pm The perpetual motion of water

Amateur Dance Group

Closing

14:30 – 15:30 pm Coffee & Light Lunch Buffet