

The 3rd International Conference on:

# SUSTAINABLE WATER **MANAGEMENT & RESOURCE ADAPTATION (SWMRA)**

Security and Energy Nexus

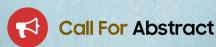


iii 17 - 18 June, 2026

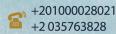


Paculty of Civil and Industrial Engineering, Sapienza University of Rome, Italy













#### Scope 1: Climate Resilience and Ecosystem Health

- Adapting to Climate Change: Resilience in Water Landscapes
- Protecting Biodiversity: Ecosystem Health in Water Landscapes

#### Scope 2: Water Conservation and Management

- Innovative Approaches to Water Conservation & Management
- Evaluating Sustainability: Strategies and Innovations for Water Management
- Water in Urban Sustainable Landscapes: Characteristics and Functions

#### Scope 3: Technological Innovations in Water Treatment and Resource Management

- Nanotechnology in Water Resource Management: Innovations and Applications
- Energy Nexus: Innovations in Water Splitting Technologies
- Water as Innovative Materials in Industrial Processes: Chemical Properties and Applications

#### CONFERENCE CHAIR



### Claudio Alimonti

Associate Professor, Department of Chemical Engineering Materials Environment at Sapienza University of Rome.

#### CONFERENCE CO-CHAIRS



## Eric D. van Hullebusch

Full Professor of Biogeochemistry of Engineered Ecosystems, Institute of Earth Physics of Paris, France

## Conference Publications

## **Book Series: ASTI by Springer**

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