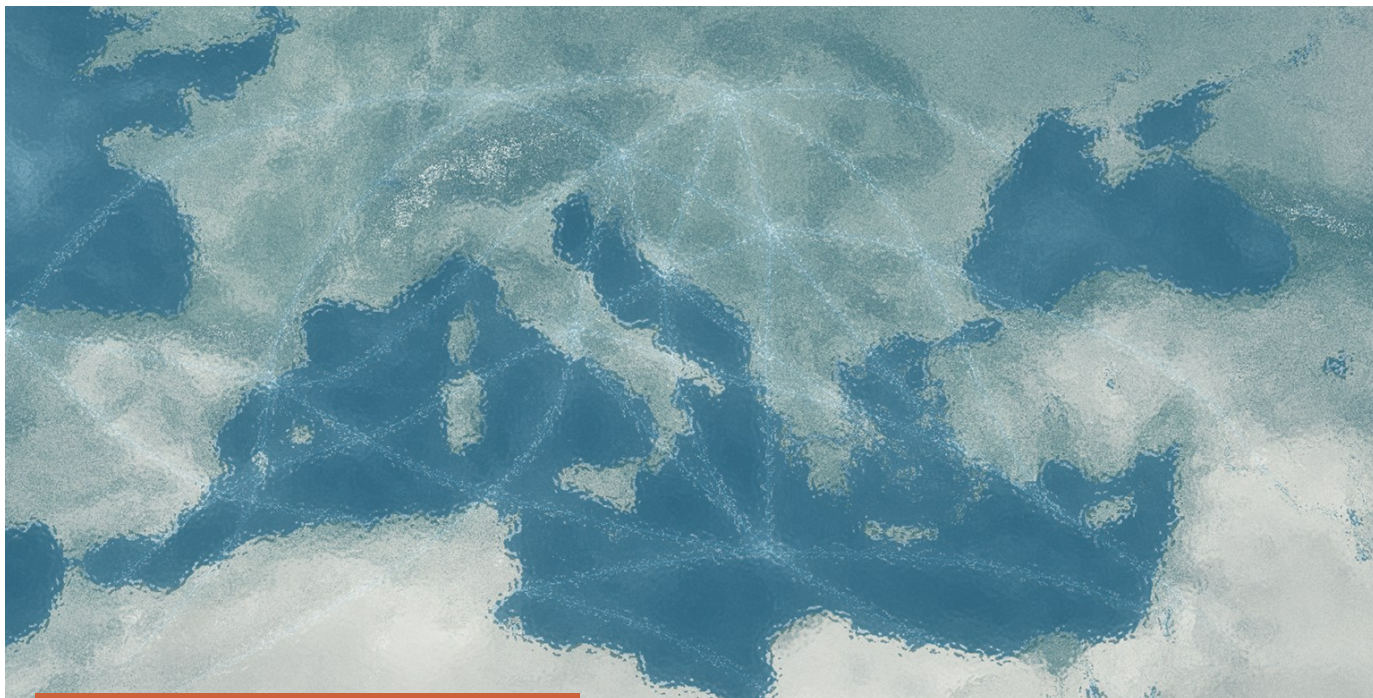




UNIVERSITÀ
DEGLI STUDI
DI BERGAMO

Dipartimento
di Lingue, Letterature
e Culture Straniere



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Centro studi sul territorio
Lello Pizzi
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International Workshop

Hydropolitics in Italy, Europe and the Mediterranean region

In the occasion of the conclusion of the Marie Skłodowska-Curie Project
JustWATER - Water Decision Making Tools for Informed Hydropolitics in Italy

27 – 28 November 2025

Via Salvecchio, 19 (Room 1 and 2) – University of Bergamo

Thursday 27 November 2025

9:00 am ***Introductory and institutional greetings***

Moderator: **Francesca Greco**, Marie Skłodowska-Curie Researcher, University of Bergamo

Sergio Cavalieri, Rector of the University of Bergamo

Raul Calzoni, Director of Department of Foreign Languages, Literatures and Cultures

Maurizio Martina, Deputy Director-General FAO

Opening message

Introduction to the event and its connections with UniBg research and educational programs

Alessandra Ghisalberti, Full professor of Geography, University of Bergamo, with **Marco Paolini**

9:30am ***Hydropolitics: Introductory session***

Keynote: Filippo Menga, Associate professor of Geography, University of Bergamo, Italy

What is Hydropolitics? Geopolitical Water Challenges in the 21st Century

Stuart Orr, President of International River Foundation and former WWF International Head of Freshwater, Australia

Hydropolitics and Biodiversity Protection, Nature Restoration Law in the EU framework

Nicola Dell'Acqua, Italian Extraordinary Commissioner for Water Scarcity, Italy

Hydropolitics in Italy

11:00 am ***JustWATER project: Marie Skłodowska-Curie Action***

Francesca Greco, Marie Skłodowska-Curie Researcher, University of Bergamo





Moderators: **Stefano Morosini**, Rector's Delegate for International Research in Human Sciences and Law Area, University of Bergamo, **Jeroen Warner**, Associate professor of Sociology of Development and Change, Wageningen University

Andrea Belleri, Associate professor of Structural Engineering, University of Bergamo, Italy
The Gleno Dam: Survey, Investigations and Structural Analyses on the Centenary of the Disaster

Lorenzo Migliorati, Full professor of Sociology, University of Bergamo, Italy
Starting from What Remains: The Gleno Disaster Between History and Landscape, Memory and Future (1923–2023)

Judit Gil-Farrero, Marie Skłodowska-Curie Researcher, University of Bergamo, Italy
DAMS: Environmental Conflicts between Italy and Spain in an Environmental History Perspective (DAMSECIS)

Sophia Fragapane, Research assistant, University of Gothenburg, Sweden
The Southern Question Refracted Through Water (Sicily, informal hydro-Citizenship, EU policy silences)

Alberto Diantini, Post doctoral researcher, University of Ferrara, Italy
Managing Rising Seas: Po Delta vs Netherlands (hydro-social comparison, resilience/adaptation narratives)

Enrico Petrangeli, Consiglio Nazionale delle Ricerche - Istituto di Ricerca sugli Ecosistemi Terrestri, Italy
Shall Rome not be flooded: The Paglia River "factory": central institutions and local communities

Federico Scirchio, Independent researcher, Italy
Water crisis and watergrabbing in Basilicata

Giulia Marangi, PhD Candidate in Sustainable Development and Climate Change, IUSS Pavia, Italy
Hydro-politics narratives in Italy: Reframing Water Governance through Socio Hydrology and Ethics

3:30 pm **Parallel panels**

PANEL 2 – IDEOLOGY & NATIONALISM IN EURO-MED WATER SECURITY



Moderators: **Jeroen Warner**, Associate professor of Sociology of Development and Change, Wageningen University and **Filippo Menga**, Associate professor of Geography, University of Bergamo, E.I.C. Political Geography

Ana Elisa Cascão, Independent researcher, Portugal
Mega Dams, Canals and Pipelines: Water as Part of Large Geopolitical Chess Games

Jeroen Warner, Associate professor of Sociology of Development and Change, Wageningen University
Beyond Scarcity: Europe's Water and the Politics of Crisis

Dario Salinas CEO, Cassini Group Spain
The Internal Geopolitics of Water Scarcity: Supply-side Policies Trump Demand-side Management in Spain

Tesfalem Abraham, Hawassa University, Ethiopia Department of Water Resources and Irrigation Engineering, Institute of Technology,

Cooperation on the large dams on transboundary rivers in Ethiopia: Towards achieving a win-win balance between upstream hydropower generation and downstream water demand under climate change (remote)

Moussa Ait el Kadi, PhD candidate, Laboratory of Applied Geology and Geo-environment Ibn Zohr University, Agadir, Morocco

Official Water Narrative in Morocco (National Discourse, Drought vs. Agripolicy Blind Spots)

Negar Pourmohsen, Post Graduate Researcher Development Policy and Management, University of Manchester, UK

Urban Political Ecology of Water Scarcity in Istanbul (Discursive Production, Infrastructural Politics)

Pierantonio La Vena, IAWD, Austria
The hydrosocial cycle in Thessaloniki, Greece: Water Institutions, Hydropolitics and Resistance

Stella De Luca, PhD candidate in Urban Planning, Design and Policy, Politecnico di Milano, Italy
Valle di Lei Dam: Envirotechnical Politics Swiss-Italian Concession Conflict

PANEL 3 – AGRICULTURE, IRRIGATION & FOOD TRADE: VIRTUAL WATER & WATER-FOOD SECURITY



Moderators: **Dauro M. Zocchi**, Post doctoral researcher, University of Bergamo and **Naho Mirumachi**, Full professor and Head of Water Centre at King's College London

Suvi Sojamo, Finnish Environment Institute, Finland
Global Connections and Collaborative Solutions for Sustainable Water Security – Insights from the Glowater Project

Elena Vallino, Associate professor in Economics, University of Turin, Italy
Ecological Justice and Virtual Water Trade Dynamics in the Food Sector: States and Large Agro-food Enterprises

Jampel Dell'Angelo, Associate Professor of Water Governance & Politics, Vrije Universiteit Amsterdam, The Netherlands
The 'Return' of Water Grabbing?

Melvin Woodhouse, Senior International Development Officer, Hutton Institute, Scotland, UK
Virtual Water and Transboundary Cooperation

Maria Cristina Rulli, Full professor of Hydrology, Politecnico di Milano, Italy
Water and Land Grabbing Through Virtual Water Trade Lenses

9:00 pm **PUBLIC ENGAGEMENT EVENT**

DOCUFILM "MAR DE MOLADA" - Aula Magna Sant'Agostino, University of Bergamo

Institutional greetings: **Sergio Cavalieri**, Rector of University of Bergamo

Introduction by **Federica Burini**, Rector's Delegate for Public Engagement, and speech by **Marco Paolini**

Final comments and conclusion by **Stefania Consonni** with *PhD Candidates in Landscape Studies for Global and Local Challenges*

Friday 28 November 2025

9:00 am **PANEL 4 – COMMUNICATING WATER: MEDIA, POLITICS & SCIENCE-POLICY INTERFACE**



Moderator: Emanuele Bompan, Director of Renewable Matter, Italy

Emanuele Bompan, Director of Renewable Matter, Italy
Communicating Water in Italy

Bryan Chatterton, Former Ministry of Water, Australia
Policy Dialogue in Dryland Agriculture Projects in Iran, Tunisia, India

Stuart Orr, President of International River Foundation and former WWF International Head of Freshwater, Australia
Biodiversity, Water and Political Communication

Gaia Proietti, PhD candidate, University for Foreigners of Perugia, Italy
Communicating Water, Water Policy Dialogue

Emanuele Fantini, Associate professor, IHE Delft Institute for Water Education, Delft, the Netherlands
Journalists-researchers Collaboration for Transformative Communication in Water Conflicts: Lessons from the Nile ([remote](#))

Angela Morelli, CEO, InfoDesignLab, Norway
Water Data Design, IPCC Negotiation and Data Design ([remote](#))

11:00 am **PANEL 5 – GENDERED WATERS: WOMEN IN THE WATER SECTOR, MEN & MASCULINITIES**



Moderators: Francesca Greco, Marie Skłodowska-Curie Researcher, University of Bergamo and **Lesha Witmer**, UNESCO Coalition for Gender and Water

Irene Leonardelli, WAMU-NET Global Network of Water Museums, Italy
Insights from Routledge Handbook of Gender & Water Governance (Global Perspectives, New Epistemologies)

Neeraj Singh Manhas, Special advisor for South Asia, Parley Policy Initiative, Republic of Korea
Gender Dynamics & Masculinity in Water Sector (Italy & Euro-Med comparative matrix) ([remote](#))

Chiara Biscarini, Full professor of Water Engineering, University for Foreigners of Perugia, Italy and Co-Chair of UNESCO Chair on Water Resources Management and Culture
Women Leading the Flow: Female Representation in UNESCO Water Chairs

Ana Elisa Cascão, Independent researcher, Portugal
Transboundary High-level Negotiations: an Exclusive All-male Club?

Natasha Carmi, University of Geneva, Geneva Water Hub, Switzerland
Empowering Women in Water Diplomacy in the MENA Region: Geneva Water Hub study on Egypt, Jordan, Lebanon, Morocco, and Palestine

12:30 pm **Group Work activity: Women in the water sector**

2:30 pm **Parallel panels**

PANEL 6 – AQUIFER RECHARGE, GREEN WATER & SOIL-WATER MANAGEMENT, RAIN MANAGEMENT



Moderators: **Francesca Greco**, Marie Skłodowska-Curie Researcher, University of Bergamo and **Lorenzo Costa**, EE. USA, Scoscesa

Alessandro Bosso and **Francesco Cavazza**, Regione Emilia Romagna, ART-ER, Italy
Aquifer Recharge Project “BlueRecharge”

Naho Mirumachi, Full professor and Head of Water Centre at King’s College London, UK
Francesca Greco, Marie Skłodowska-Curie Researcher, University of Bergamo
The Political Geography Importance of Greenwater in Virtual Water Trade

Youssef Ramez Bektor, Post doctoral fellow, City University of New York, USA & CEDEJ, Cairo Egypt
Amr Khairy Ahmed, Post doctoral fellow at IFAO and the Transnational institute, Cairo, Egypt
Fossil Water & Renewables Capitalism in Siwa Oasis (Groundwater Depletion, Solar Pumping)

Lorenzo Costa, Lecturer at the Elemental Ecosystems, USA & CEO at La Scoscesa
Nature-based Solution for the Management of Green Water and Aquifer Recharge

Lisa Napolitano, CMCC Centro Euro-Mediterraneo sui Cambiamenti Climatici, Italy
Integrating KNN-Based Climate Forecasting into Green and Blue Water Planning: A Data-Driven Tool for Agricultural Resilience in the Mediterranean

PANEL 7 – COMPARATIVE HYDROPOLITICS: POLICY CONVERGENCES ON WATER FOOD ENERGY NEXUS, PRIMA PROJECTS APPRAISAL, DESALINATION, DAMS & ELECTRICITY



Moderators: **Fernando Nardi**, Full professor of Engineer, Sapienza University of Rome and **Marco Tononi**, Assistant professor of Geography, University of Bergamo

Cyrille Vallet, PhD candidate, University of Geneva, Switzerland
Aline Telle, Post doctoral fellow, University of Geneva, Switzerland
Rhône River & Nuclear Energy Governance (Rights of Rivers, Transboundary Governance)

Leonor Rodríguez Sinobas, Professor, Universidad Politécnica de Madrid, Spain
Fernando Nardi, Associate professor of Hydraulic and Coastal Engineering and Hydrology, University of Rome Tor Vergata, Italy
WEFE Nexus Transition Plan in Duero Basin (PRIMA Project Results)

Annamaria Mazzoni, CMCC Centro Euro-Mediterraneo sui Cambiamenti Climatici, Italy
Resilience Without Overreach: NCWR Strategies for Italy in a Climate-Driven Drought Context

Mara Tignino, Professor, University of Geneva/Geneva Water Hub, Switzerland
Gabor Baranyai, Professor, Ludovika University of Public Service, Hungary
Italy & Hungary under EU Green Deal

5:00 pm **Roundtable Session - Final reports from panels**

coordinated by **Francesca Greco** with panel moderators



5:30 pm **Closing Roundtable**

a dialogue between:

Alessandra Ghisalberti, Full professor of Geography, University of Bergamo
Federica Burini, Full professor of Geography, University of Bergamo
Naho Mirumachi, Full professor and Head of Water Centre at King’s College London, UK
Francesca Greco, Marie Skłodowska-Curie Researcher, University of Bergamo

This event is organized with a parallel programme dedicated to the students of the Master’s Course in Geo-Urban Planning, aimed at the valorization of dedicated Project Works on rivers in the Lombardy Region organized in academic year 2024/2025 by the teaching staff of the Departments of Foreign Languages, Literatures, and Cultures, of Engineering and Applied Sciences, and of Letters, Philosophy, Communication.

Scientific Committee: Federica Burini, Alessandra Ghisalberti, Francesca Greco, Filippo Menga, Stefano Morosini, Marco Tononi, Naho Mirumachi

Organising Committee: Elisa Consolandi, Edmondo Pietrangeli, Dauro M. Zocchi, Ana Elisa Cascão