



Facing the drought in Italy

Data, Prevention and Emergencies
Management

March 23, 2023
3 - 6 PM CET



FONDAZIONE
EARTH AND
WATER AGENDA



CREA
Consiglio per la ricerca in agricoltura
e l'analisi dell'economia agraria



Canale
Emiliano
Romagnolo

“NY Water Week” 18-24 March 2023

LINK streaming: <https://www.youtube.com/watch?v=vKqic5QS9Fo>
Registration: [LINK](#)



Side Event

FACING THE DROUGHT IN ITALY DATA, PREVENTION AND EMERGENCIES MANAGEMENT

Mauro Grassi *EWA - Earth and Water Agenda Foundation*

The Drought in Italy: an overview

Alessandra Pesce CREA - Consiglio per la ricerca in Agricoltura – Politiche e Bioeconomia

CREA research for water resources

Luca Dal Fabbro *UTILITALIA - Federazione Utilities*

Paola Mercogliano *CMCC - Euro-Mediterranean Center on Climate Change*

Assessing the impact of local climate change in Italy on Water Management: Historical trends with multi-model projections from regional climate models

Raffaella Zucaro *CER – Canale Emiliano Romagnolo*

Water saving, drought management and ecosystem services, how to find a balance. The experience of CER in nothern Italy

Raffaella Pergamo *CREA - Consiglio per la ricerca in Agricoltura – Politiche e Bioeconomia*

Italian CAP Strategic Plan and water resources

Rudy Rossetto *Università - Scuola Superiore Sant'Anna*

Managed aquifer recharge: a solution to adapt to climate change.

Emanuele Romano *CNR-IRSA – Consiglio nazionale delle ricerche, Water Research Institute*

Facing drought and water scarcity: what is the role of the scientific institutions?

Fernando Nardi *WARREDOC - Water Resources Research and Documentation Center*

Transdisciplinary nexus approaches and citizen engagement for achieving water security facing climate and social-cultural change

Marianna Ferrigno,

Veronica Manganiello *CREA - Consiglio per la ricerca in Agricoltura – Politiche e Bioeconomia*

Dania and Sigrian databases to support sustainable water use for agriculture

Luigi Petta *ENEA – Agenzia nazionale per lo sviluppo sostenibile*

Addressing Water stress and droughts: ENEA activities towards a circular economy approach in water management

Adriano Battilani *ANBI – Associazione nazionale Bonifiche e Irrigazioni*

Infrastructuring and governing agricultural water network: the key to achieving resilience to recurrent drought impacts on agro-ecosystems.

Andrea Ferone *SUEZ Italia*

Suez experience in desalination reverse osmosis

Marco Ghimenti,

Lorenzo Elia *Dipartimento dei Vigili del Fuoco*

Italian Firefighters and Climate Change

Scientific Committee

Mauro Grassi, Erasmo D'Angelis, Alessandra Pesce, Raffaella Pergamo, Marianna Ferrigno, Veronica Manganiello, Raffaella Zucaro

Secretariat

Marta Iozzelli, Jackeline Canevello, Silvia Baralla, Francesco Ambrosini, Francesco Cavazza