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

Canale Emiliano Romagnolo

TOR VERGATA
UNIVERSITÀ DEGLI STUDI DI ROMA

Rome, 23-27 November 2026



The One World One Water Center (Denver, CO, USA) Student and Faculty Visit to Rome Water resources management and infrastructures in Italy: Achieving water and food security in the climate and energy transition strategies

OneWorldOneWaterCenter
Metropolitan State University of Denver | Denver Botanic Gardens

The week is dedicated to lessons/courses and field visits for students from the United States, led by The One World One Water Center (OWOW), a joint program of Metropolitan State University of Denver (MSU Denver) and Denver Botanic Gardens. The group will be hosted by professors and researchers from DICII Department (Department of Civil Engineering and Computer Science) of University of Rome Tor Vergata, CREA (Council for Agricultural Research and Economics - Research Centre for Agricultural Policies and Bioeconomy) and CER (Canale Emiliano Romagnolo).

Monday 23th of November

Visit U.S. Embassy followed by guided tour of the embassy, visit to Borghese Museum or guided food tour

Tuesday 24th of November

Italian water lessons, guided tour of Vicus Caprarius, walking tour of Rome water features and fountains

Wednesday 25th of November (Field visit)

Field visit at "Canale Emiliano Romagnolo – CER" in Budrio (Bo) (Organized by CER)

Thursday 26th of November

Meetings and tours of UN FAO Rome headquarters

Friday 27th of November

Morning session (Field visit along the Tiber river in the historical center of Rome)

Meeting point: 10.15am at ISOLA TIBERINA (https://maps.app.goo.gl/b4LRdGwUAWFkdabn9)

10:30 – 12:30 An open-air lecture walking with Denver and UNIROMA2 students to study Tiber river water works (Muraglioni, Discovering flood tags etc) with the architectural-historical perspective (prof. Ilaria Giannetti) and technical-flood mitigation hydraulics of Rome flood protection system (prof. Fernando Nardi)

Lunch break – lunch on your own

Afternoon session (Regione Puglia Headquarters, Via Barberini, 36 Rome)

14:30-15:00 Institutional remarks: Alessio Tola, CREA Policies and Bio-economy Director (on line)

15:00-17:00 UNITOV DICII, OWOW, CREA, CER Lectures

Silvia Baralla (CREA-PB) – CREA Initiatives and projects on Water resources

Federica De Maria (CREA-PB) – Report on international agricultural trade

Giulia Costa (DICII) - Environmental Engineering and river basin management: an example of water quality monitoring and modelling for the river Tiber

Edda Donati (DICII) - Edda Donati (DICII) - From Urban Sustainability to Climate Resilience: Economic, Spatial and Human Dimensions

Luciano Pavesi (DICII) - A perspective on flood risk in Italy from 1870 to 2100

Jennifer Riley-Chetwynd, Nona Shipman (One World One Water Center/Denver Botanic Gardens) - Overview of Colorado River and Western U.S. water issues/management.

Organizing & Scientific Commettee: Fernando Nardi (University of Rome Tor Vergata), Raffaella Zucaro (CER), Francesco Cavazza (CER), Silvia Baralla (CREA-PB), Jennifer Riley-Chetwynd (OWOW MSU Denver, Denver Botanic Gardens), Nona Shipman (OWOW MSU Denver)

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