



unIMC
UNIVERSITÀ DI MACERATA

Kick-off Meeting



CiRAM

CENTRO
INTERDIPARTIMENTALE
DI RICERCA
SULL' ADRIATICO
E IL MEDITERRANEO

RESEARCH PROJECT

**THE PHENOMENON OF ENVIRONMENTAL AND CLIMATE MIGRATION AND
ITS IMPACT ON ECONOMIC AND SOCIAL DYNAMICS IN THE EURO-MEDITERRANEAN REGION**

23 October 2024

17.00-19.00 (CET)

University of Macerata (Italy)



Overview: the University...

The University of Macerata (UNIMC) was founded in **1290** and is one of the oldest universities in Europe.

UNIMC offers a wide range of degree programs in the Social Sciences and Humanities, spanning from Languages to History and Philosophy, from Education to Tourism and Cultural Heritage, from Economics to Business, from Law to Political Science and Communication.

The University is set as an urban campus, in the town of Macerata, which is a quiet but vibrant town, located between the sea and the mountains, the perfect equilibrium between nature and man-made constructions.



YOUR
TIME



YOUR
PLACE

- A university focused entirely on **HUMANITIES** and **SOCIAL SCIENCES**.
- More than **TWELVE THOUSANDS STUDENTS**.
- **INTERNATIONAL CAMPUS** within the City: Three master's degree courses taught in English, six double or multiple degree courses, one doctorate course in English (double degree), the Confucius Institute, a Language Centre. Mobility programmes, international exchanges, the presence of students from the most diverse and distant parts of the world, the hosting of visiting professors from foreign universities.



- The Department of Law has been recognised by Ministry of Universities and Research (MUR) as an **EXCELLENCE DEPARTMENT**.
- The University has also obtained the **HUMAN RESOURCES STRATEGY FOR RESEARCHERS CERTIFICATION**, which places UNIMC among Italy's HR Recognised Institutions for its commitment to implementing the principles of the European Charter for Researchers and the Code of Conduct for their recruitment.
- The University is a member of the **EUROPEAN REFORM UNIVERSITY ALLIANCE**.



- A **SUSTAINABLE UNIVERSITY** committed to implementing and disseminating the culture and good practices of sustainability, member university of the Network of Universities for Sustainable Development (RUS).

- Through the INCLUSIONE 3.0 Project, the University of Macerata plans implementation actions in favour of an **INCLUSIVE POLICIES AND PRACTICES** to foster the development of a University tailored for students with disabilities and for the entire university community.



... a university that is part of a region (Marche) rich in history, art and culture



Raffaello Sanzio

(Urbino/1483 – Rome/1520)

Painter and architect of the
High Renaissance



Alberico Gentili

(San Ginesio/1552 – London/1608)

One of the founding fathers of
International Law

Matteo Ricci
(Macerata/1552 – Beijing/1610)
One of the founding figures of the
Jesuit China missions



PMATTHEVS RICCIUS MACERATENSIS QVI PRIMVS E SOCIETATE
IESV E VANGELIVM IN SINAS INVENIT OBIIT ANNO SALVTIS
1610. ETATIS. 60.



Giacomo Leopardi
(Recanati/1798 – Naples/1837)
The greatest Italian Romantic poet



Maria Montessori
(Chiaravalle/1870 – Noordwijk/1952)
Educator, best known for her philosophy
of education (the Montessori method)



Giacchino Rossini
(Pesaro/1792 – Passy/1868)
One of the leading composers of
the *bel canto* style of opera

... CiRAM (Interdepartmental Research Center on the Adriatic and the Mediterranean)



CiRAM is a multidisciplinary center dedicated to research and training. Its aim is to act as a catalyst and promoter of the research activities carried out at the UNIMC on topics related to the Adriatic and Mediterranean region and to the neighbouring geographical areas (the so-called 'Enlarged Mediterranean'), based on the following modalities:

- Promoting the study of the historical, legal, social, political, economic and cultural aspects that unite an area that, since ancient times, has been an area of meeting, exchange and dialogue between civilisations;
- Considering the current role of Italy and the European Union in the Adriatic and the Mediterranean;
- Considering the various forms of cooperation at the sub-regional level, with particular attention to the development of the EU Strategy for the Adriatic and Ionian Region (EUSAIR);
- Activating cooperation with national and foreign institutions, bodies and associations, both public and private, which share the research interests of the Center;
- Providing expert advice to national and local institutions, intergovernmental and non-governmental organisations and private entities operating in the research areas of interest to the Center.

THE PROJECT

The phenomenon of environmental and climate migration and its impact on economic and social dynamics in the Euro-Mediterranean region

- The **Collaborative Research Constellation** will focus research on **environmental/climatic migrations affecting the Euro-Mediterranean region**, which is characterised by a high rate of population concentrated on the coasts (about 150 mln people, 1/3 of the total population of coastal states, doubling to 65% on the southern shore), progressive coastal urbanisation, rising sea levels and coastal erosion, increasingly frequent phenomena of drought and water scarcity, etc.



POSSIBLE CONSEQUENCES:

- 1) The displacement of masses of people could cause humanitarian crises with far-reaching security implications.
- 2) Heavy migratory pressure is likely to increase political tensions and conflicts in the countries of departure, transit and entry, resulting in the destabilization of social structures and of the development of peaceful international relations.



The research will focus on the following **STRANDS OF INVESTIGATION** and their interrelationships in order to elaborate policy proposals for the governance of the phenomenon:

- Environmental/climatic migrations in the **HISTORICAL PERSPECTIVE**;
- Influence of environmental/climatic migrations on the **REDEFINITION OF ECONOMIC POLICIES** in the Euro-Mediterranean region;
- **REDIFINITION OF POLITICAL, LEGAL AND SOCIAL MODELS** in the light of the cultural contributions deriving from the phenomenon of environmental/climatic migrations in host societies, also through the use of quantitative analysis methods based on Artificial Intelligence;
- **ENVIRONMENTAL SUSTAINABILITY** as a curb to the migration phenomenon.

TRASVERSAL OBJECTIVES

- Through the collaboration with OPERAS-IT, develop a training course for research team members to build a shared approach to **COLLABORATIVE RESEARCH** and to enhance the understanding of **CITIZEN SCIENCE**, which are essential to optimize the involvement of citizens and migrants in the various stages of the research and for the elaboration of future European project proposals;
- inclusion of **STAKEHOLDERS** deeply connected to the research topic, as bearers of specific interests and needs to be taken into account in the elaboration of proposals to be addressed to public policy makers.

PARTECIPATION TO EUROPEAN PROJECT CALLS



The phenomenon of environmental and climate migration across the Euro-Mediterranean region fits perfectly into the framework of the second pillar of **HORIZON EUROPE** (European Union Framework Programme for Research and Innovation for the period 2021-2027), called '**Global Challenges & European Industrial Competitiveness**'.

In particular, the proposed research can be thematically framed within more than one of the clusters into which the identified pillar is divided:

1. Cluster '**CULTURE, CREATIVITY AND INCLUSIVE SOCIETY**', the aim of which is to support policy-makers in facing new challenges, including economic and social transformations, also when these derive from and are linked to migrations and inequalities;
2. Cluster '**CIVIL SECURITY FOR SOCIETY**', oriented towards the achievement of a general condition of greater security and stability within the EU and therefore also linked to the development of strategies to combat and prevent crime and terrorism as well as to ensure a better and more effective management of migratory flows entering the EU's external borders.

PROJECT TIMELINE

1st Meeting
COLLABORATIVE
RESEARCH AND
CITIZEN SCIENCE



1 October 2024

23 October 2024



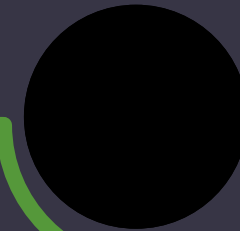
**KICK-OFF
MEETING**

WORKSHOP N. 1
FOCUS:
Climate/Environmental
Migrations in Historical
Perspective



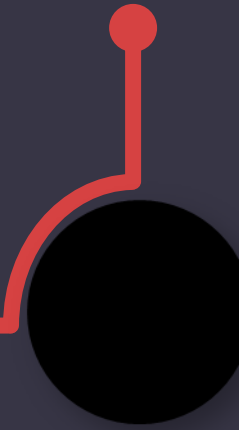
29 November 2024

28 February 2025



WORKSHOP N. 2
FOCUS: Legal Protection
of Climate/Environmental
Migrants

WOKSHOP N. 3
FOCUS: National Economic
and Development
Cooperation Policies



May 2025

INCOMING MOBILITY

Drafting and opening of the Call

June 2025

July/August 2025

N. 2 Intermediate Publications

Conference proceedings of Workshops n. 1 and n. 2

3rd Meeting

With the participation of external stakeholders and experts – assessment of quantitative models (AI) applicable to env./clim. migration

November 2025

*December 2025/
Feb. 2026*

FINAL PUBLICATION

Collective volume encompassing the final results of the interdisciplinary research

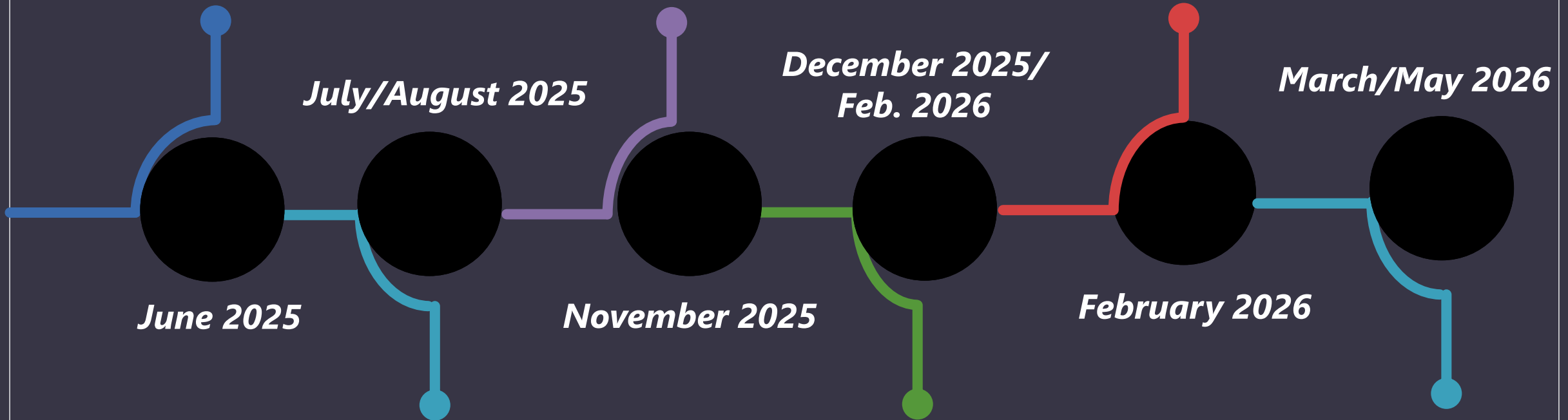
4th Meeting

Event open to the public on environmental migration and new forms of vulnerability

February 2026

March/May 2026

COMPETITIVE RESEARCH PLANNING



COMING EVENTS

29 November 2024 (09.00-18.30 CET)

Le migrazioni climatiche e ambientali in una prospettiva storica / Climate and Environmental Migrations in Historical Perspective

➤ Task Leaders: Maria Ciotti, Carlo Pongetti

28 February 2025

Legal protection of environmental and climate migrants: an open challenge

➤ Task Leaders: Laura Salvadego, Cristiana Lauri

... May 2025

The impact of environmental migration on national economic and development cooperation policies in the Euro-Mediterranean area

➤ Task Leaders: Francesca Spigarelli, Raffaella Coppier

UNIMC TEAM

RESEARCH TOPICS

Andrea Caligiuri (Principal Investigator)

Protection of persons affected by sea-level rise: legal framework and state practice

Francesca Spigarelli (deputy Principal Investigator)

The role of industrial policy for structural change in the context of Euro-Mediterranean region

Elena Ardito

Subsidiary protection in the context of natural disasters and climate change: from theory to practice

Maela Carletti

Climate and Migration in the Middle Ages: Sources, Historiography and Case Studies

Maria Ciotti

The Little Ice Age and the 1709 frost in the Mediterranean context

Raffaella Coppier

Economic Impacts of Environmental and Climate Migration

Chiara Feliziani

Climate litigation and migration in the Euro-Mediterranean area

Cristiana Lauri

Administrative action and organization facing the challenge of environmental and climate migration in the Euro-Mediterranean area

Giuseppe Mecca

Legal Status of Migrants in the Euro-Mediterranean Area. Legislative Profiles between the 19th and 20th Centuries

Massimo Meccarelli

Francesco Pirani

Carlo Pongetti

Laura Salvadego

The scope of application of the Non-Refoulement obligation in the context of Climate-Induced Migration

Maria Paola Scialdone

Migration Literature

Paolo Sernani

The role of artificial intelligence in the impact of climate and environmental migration on countries of origin and destination

Monica Stronati

Depopulation and climate migration in Italy between the 19th and 20th centuries: A case study

EXTERNAL EXPERTS

RESEARCH TOPICS

Juan Carlos Martín Hernández

Climate Change Migration. Future Perspectives

Gemma Andreone

Legal and Governance Solutions for Mediterranean Coastal Communities Facing Climate Change

Eliana Augusti

Environment, Climate and Migrations: A Reading between Legal History and Literature

Susana Borràs Pentinat

Gender Perspectives to Protect Climate Migration in the Euro-Mediterranean Region

Fiammetta Borgia

Maritime Jurisdiction and Climate-Induced Migration in the Euro-Mediterranean Region

Malgorzata Guzowska

The environmental sustainability as a constraint on the migration

Alexandra Harrington

Intersection between human rights, climate laws and climate-related migrations

Alessandro Indelicato

Climate Change Migration. Future Perspectives

Egidio Ivetic

Historical overview of climatic and environmental migrations in the Mediterranean region

Ioannis Stribis

Adequacy/inadequacy of the current normative framework regarding the status of refugees and issues raised by climate-induced migration

Trpimir M. Šošić

The Duty to Render Assistance at Sea in the Context of Environmental and Climatic Migration – Developments arising from the Practice of the Mediterranean States



Now each team member has the opportunity to introduce himself / herself and explain the scientific contribution he / she intends to make to the project!



**THANK YOU
FOR YOUR ATTENTION!**

CONTACTS

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Deputy Principal Investigator: Francesca Spigarelli – francesca.spigarelli@unimc.it

Website: <https://ciram.unimc.it/it/ricerca/progetti/migrazioni-ambientali-climatiche>