

# 1st FutureMed Workshop & Training School

29th September to 3rd October – Chania, Crete



## WORKSHOP PROGRAMME

### Monday 29 September

Time	Activity
14:00 – 15:00	<b>Workshop Opening Ceremony</b> <ul style="list-style-type: none"><li>• Regional Representative</li><li>• FutureMed: A transdisciplinary network to bridge climate science and impacts on society (S. Khodayar)</li></ul>
<b>SESSION 1: Climate Extremes, Risk, and Impacts on Landscapes in the Mediterranean</b> Chairs: D. Faranda, C. Salvador	
15:00 – 15:45	European state of the climate: Extremes in the Mediterranean region (invited) <i>S. Burgess</i>
15:45 – 16:30	<b>Round Table Discussion</b> Mediterranean Climate Extremes: From Understanding to Anticipation <b>Participants:</b> S. Burgess, G. Konstaninoudis, A. Rhouma, D. Faranda (chair)
16:30 – 17:15	<b>Coffee Break + Networking + Posters</b>
17:15 – 17:35	O1.1 - Understanding the 2022 - 2024 Mediterranean Droughts: Climatic Drivers and Regional Impacts <i>V. Murphy</i>
17:35 – 17:55	O1.2 - Assessing mortality risk patterns associated with droughts in a multi-location study <i>C. Salvador</i>
17:55 – 18:15	O1.3 - Integrating Planetary Health and Nature-Based Solutions: Assessing the Impacts of Traffic-Related Air Pollution on Human and Plant Health in Urban Forests <i>C. Sirignano</i>
18:15 – 18:35	O1.4 - Floods in Europe, the Mediterranean, North Africa, and the Middle East: their socio-economic impacts, consequences, and perception <i>M. Coleman</i>
18:35 – 18:55	O1.5 - Assessing the impacts of extreme temperature events on energy systems in France <i>A. Akakpo-Numado</i>
19:00	<b>Ice breaker</b>

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## Tuesday 30 September

Time	Activity
<b>SESSION 1: Climate Extremes, Risk, and Impacts on Landscapes in the Mediterranean</b> <b>Chairs:</b> D. Faranda, C. Salvador	
09:00 – 09:45	Rapid attribution of heatwave health burden to human-induced climate change (invited) <i>G. Konstantinoudis</i>
09:45 – 10:05	O1.6 - Marine and atmospheric heatwaves concurrence: a major impact of climate change <i>L. Paredes-Fortuny</i>
10:05 – 10:25	O1.7 - Unravelling drivers of the future Mediterranean precipitation paradox during cyclones <i>M. Chericoni</i>
10:25 – 10:45	O1.8 - Towards an impact-based approach to the detection of analogues: the case study of Emilia-Romagna floods in May 2023 <i>V. Lembo</i>
10:45 – 11:05	O1.9 - High-Resolution Projections of Wind Energy Potential for Sustainable Planning in the Eastern Mediterranean <i>A. Hochman</i>
11:05 – 11:25	O1.10 - Wikimpacts 1.0: A new global climate impact database based on automated information extraction from Wikipedia <i>N. Li</i>
11:30 – 12:00	<b>Coffee Break + Networking + Posters</b>
<b>SESSION 2: Pathways for Just and Sustainable Adaptation</b> <b>Chairs:</b> A. Koutroulis, E. Savelli	
12:00 – 12:45	Adaptation is essential, but is it enough? (invited) <i>L. Schipper</i>
12:45 – 13:30	<b>Round Table Discussion</b> Pathways for Just and Sustainable Adaptation: Tools, Policies, and Practices for Resilient Mediterranean Futures <b>Participants:</b> L. Schipper, M. Salvia, F. Pietrapertosa, E. Savelli (chair)
13:30 – 14:30	<b>Lunch Break</b>
14:30 – 14:50	O2.1 - The quality and consistency of urban climate adaptation plans in 327 European cities <i>M. Salvia</i>
14:50 – 15:10	O2.2 - Quality check of urban adaptation plans for more effective policies <i>F. Pietrapertosa</i>

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<b>15:10 – 15:30</b>	O2.3 - Flood adaptation and resilience in urban systems <i>A. Rezvani</i>
<b>15:30 – 15:50</b>	O2.4 - Pastoral Livelihoods and Adaptive Strategies under Climate Stress in Semi-Arid Regions <i>N. Esenbuga</i>
<b>15:50 – 16:10</b>	O2.5 - Climate Adaptation tools under scrutiny: risks to just and sustainable adaptation in the Mediterranean <i>M. Tasic</i>
<b>16:15 – 17:00</b>	<b>Coffee Break + Networking + Posters</b>
<b>17:00 – 17:20</b>	O2.6 - Beyond the technology fix: what humanitarian and development practitioners are learning about climate adaptation in the MENA region <i>E. Savelli</i>
<b>17:20 – 17:40</b>	O2.7 - Migrant Farmwork in a Changing Climate: Problematizing mal/adaptation at the nexus of precarity and migration <i>S. Kavak</i>
<b>17:40 – 18:00</b>	O2.8 - Combating Energy Poverty with Heating System Transition in Edirne: A Just and Sustainable Adaptation? <i>H. Barlin</i>
<b>18:00 – 18:20</b>	O2.9 - Adaptation strategies to heat waves: Assessing the economic impacts on agricultural labour <i>S. Tragetti</i>
<b>18:20 – 18:40</b>	O2.5 - Evaluation of adaptation actions for the tourism sector in the Mediterranean region of Turkiye <i>U. Çalışkan</i>

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## Wednesday 1 October

Time	Activity
<b>SESSION 3: Participatory Decisions and Inclusive Resilience</b> Chair: Sandra Ricart	
<b>09:00 – 09:45</b>	Stakeholder engagement, capacity building, and the nexus cluster to enhance climate change adaptation (invited) <i>S. Caucci</i>
<b>09:45 – 10:30</b>	<b>Round Table Discussion</b> A roadmap to an ethical, trusted, and permanent stakeholder engagement process <b>Participants:</b> S. Caucci, M. Tanarthe, S. Quiroga, S. Ricart (chair)
<b>10:30 – 11:15</b>	<b>Coffee Break + Networking + Posters</b>
<b>11:15 – 11:35</b>	O3.1 - Municipal Risk Reduction Plans as Strategies for Climate and Territorial Justice: Lessons from Ilhéus, Brazil <i>F. Luna</i>
<b>11:35 – 11:55</b>	O3.2 - Institutionalising Climate Action in Top Turkish Universities: A Comparative Document Analysis through the Lens of Institutional Theory <i>E. Cemek</i>
<b>11:55 – 12:15</b>	O3.3 - University Students as Climate Stakeholders: Insights on Local Policy Participation in Türkiye <i>F. Yaman</i>
<b>12:15 – 12:35</b>	O3.4 - Assessing Farm Resilience to Climate Change: Insights from Field-Based Analysis <i>M.N. Mencet</i>
<b>12:35 – 12:55</b>	O3.5 - Perceptions and Adaptation Strategies to Climate Change among Apple Producers in the West Mediterranean Region of Türkiye <i>B. Kadakoğlu</i>
<b>13:00 – 14:30</b>	<b>Lunch Break</b>
<b>14:30 – 14:50</b>	O3.6 - The Land Use-Climate Change-Biodiversity Nexus in European Islands Stakeholders <i>A. Moustakas</i>
<b>14:50 – 15:10</b>	O3.7 - Co-Mapping Vulnerability to Climate Gentrification in the Context of Urban Heat: A Participatory Index at the Metropolitan Scale <i>A. Calderón-Argelich</i>
<b>15:10 – 15:30</b>	O3.8 - Participatory Sensory Methods for Inclusive Climate Decision-Making <i>J. Panáková</i>

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15:30 – 15:50	O3.9 - Integrated Forecasting and Warning System for Hydro-Meteorological Risk in Abruzzo Region: A Tool for Climate Resilience <i>L. di Giannateo</i>
15:50 – 16:10	O3.10 - Implementing Environmental Sustainability in Malta's Main Tertiary Hospital <i>J. Ghigo</i>
16:15 – 17:00	<b>Coffee Break + Networking + Posters</b>
<b>Session 4: Economic Evaluation of Climate Risks: Frameworks, Stakeholder Perspectives, and Strategic Adaptation</b> Chairs: S. Quiroga, V. Hernanz	
17:00 – 17:20	Socio-Economic Benefits Analysis: a WMO AG-SEB perspective <i>S. Quiroga</i>
17:20 – 17:40	Strategic-business adaptation: A firm's perception of climate risk management <i>V. Hernanz</i>
17:40 – 18:00	Measuring stakeholders' acceptability of climate policies: A spatial econometric perspective <i>C. Suárez</i>
18:00 – 18:30	<b>FutureMed Roadmap &amp; Closing Discussion</b>