

NETWORKS, MARKETS & PEOPLE - NMP2024

THEMATIC SESSIONS - TS

TS-03

REGIONAL POLICIES AND URBAN REGENERATION PRACTICES TOWARDS CLIMATE CHANGE: NATURE-BASED SOLUTIONS AND COLLABORATIVE GOVERNANCE INTERTWINES

Keywords: Climate Change; Regional Planning; Urban Regeneration; Nature-based solutions; Governance.

The grim pace of events related to Climate Change (CC) urged academic and policy debates to focus on the necessity to tackle its risks and hazards. Due to the different extents and magnitudes of exposure to CC-led shocks, a place-based approach is ought to be needed to capture context-specific factors mitigating or multiplying the effects of CC. Nevertheless, framing CC locally, helps to understand the context-specific effectiveness of solutions. The EU regions have embarked on this journey tackling CC through enacting both CC mitigation as well as adaptation measures.

This session aims to convene scholars' contributions to shed light on the regional policies and urban regeneration practices towards CC, and their potential crossovers. In fact, regional policymakers are urged to navigate the framing process of CC in their territories by aligning actors, policy objectives, and interventions. Urban practitioners have been experiencing new urban planning approaches towards both CC adaptation and mitigation.

Practical advancements in social innovation and collaborative governance domains are increasingly demonstrated for their effectiveness to tackle SC at urban level. However, several urban strategic planning documentations related to green planning and nature-based solutions still rely on the traditional "rigid" planning practices that lack an intercultural dialogue, community-led practices. This session will open a dialogue about the interplay between regional and urban planning instruments and tools that should be aligned with stakeholders and policy directions in a multi-level governance. We, hence, encourage policy makers and officers to apply.

CHAIRS

Francesco Cappellano - WSB University, Poland.

Francesco works as an Assistant Professor in Economic Geography at WSB University in Poland. His research interests are focused on the territorial dimension of Societal Challenge-oriented innovation policy with a spatial focus on border regions. As a practitioner, he has been leading multiple applied research projects for the European Commission in the field of R&I.

Israa H. Mahmoud - Laboratorio di Simulazione Urbana 'Fausto Curti', Department of Architecture and Urban Studies, Politecnico di Milano, Italy.

Israa is an Assistant professor in urban and regional planning at Urban Simulation laboratory, department of Architecture and Urban Studies of Politecnico di Milano. She is an expert on Nature-based solutions implementation in urban regeneration. She is lately involved in the National Biodiversity Future Center as a researcher on co-creation and co-governance themes related to urban Biodiversity in living labs.