

NEW METROPOLITAN PERSPECTIVES 2022

FOCUS SESSIONS - FS

FS-TR04

CITIES AS RESILIENCE "MACHINES": DRIVING THE URBAN TRANSITION

Keywords: Urban Innovation Ecosystem; Urban Governance; Urban Planning; Urban Informatics; Urban Regeneration.

Cities and urban areas are sources and solutions to the ongoing severe challenges. The push for a green (carbon neutrality, circular economy, clean energy) and digital (knowledge and innovation dynamics for people) transition, the need for inclusiveness (from emergency to resilience), and the citizens' engagement (more inclusive, participative, and fair recovery) are the main themes under discussion to overcome the pandemic shock and drive cities' recovery. Then, cities are called to deploy integrated and coordinated strategies to overcome the challenges they have ahead. Urban regeneration offers the chance to embrace the key drivers of urban transition (climate neutrality, circular economy, walkable city) and frame them into a more holistic and inclusive vision in which community needs are taken into account promoting an equitable transition towards sustainability.

CHAIRS

Carmelina Bevilacqua - Università degli Studi di Reggio Calabria

Assistant Professor of Urban Planning, she investigates the complex dynamics of urban and territorial transformations. Grounded in a multidisciplinary approach in combining urban-regional science with research-innovation dynamics, her recent areas of interest range in tackling how innovation policy and urban planning are complementary for transformative sustainability, coupling urban-local transition with resilience.

Pasquale Pizzimenti - Università degli Studi di Reggio Calabria

Marie Curie Post-Doctoral Fellow for the ZES Project funded by the Horizon 2020 MSCA – IF. His main research interest focuses on the urban dimension of knowledge and innovation dynamics and the role of urban governance and planning in managing the complexity of the current urban transformations.