

## Collaborative governance, planning policies, and socio-ecological innovations towards climate change mitigation and urban biodiversity

**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.

**Luca Lazzarini** - Department of Architecture and Urban Studies (DAStU), Politecnico di Milano, Italy. Luca Lazzarini is an Assistant Professor in Urban and Regional Planning currently working in the National Biodiversity Future Center (NBFC) on the mapping and monitoring of the socio-spatial impacts of biodiversity interventions in urban contexts. He holds a PhD in Urban and Regional Development (2019) at DiST/Politecnico di Torino. Between 2019 and 2023, he was postdoc research fellow in spatial planning at Politecnico di Torino, Politecnico di Milano and University IUAV of Venice working on different topics including urban/rural relationships, territorial governance and cohesion, and social innovation in inner peripheries.

Wednesday 22<sup>nd</sup> May 14:30 - 16:30

UNIRC - Architecture School - Room: A2

On-line

### 1. Sensing urban green spaces through portable photonics-based devices: initial findings in the metropolitan area of Cagliari

*Francesca Sanfilippo, Lorenza Tuccio, Lucia Cavigli, Francesca Rossi, Giorgio Querzoli, Ivan Blecic, Paolo Matteini*

### 2. Energy transition and knowledge flows in the border region of Silesia

*Francesco Cappellano, Joanna Kurowska-Pysz, Kamila Ciszewska*

### 3. Rethinking landscapes in a changing climate: An experiment from Spain

*Irene Bianchi, Maria Vitaller del Olmo, Amalia de GötzeN, Nicola Morelli, Grazia Concilio*

### 4. Regional Capabilities to tackle climate change: setting a research agenda for big data driven tools

*Levani Bzhalava, Teemu Makkonen*

### 5. Effects of Climate Change on the Quality-of-Life Assessment Model in Alexandria, Egypt

*Hoda El Safty, Aida Nayer*

### 6. Collaborative governance and planning for urban biodiversity Nexus: An explorative study

*Israa H, Mahmoud*

### 7. Biodiversity as a key relational values for cities

*Luca Lazzarini*

### 8. Defining a peri-urban agrarian space as a socio-spatial and environmental unit. Lessons from Barcelona's local food system

*Antonio Salvador*

### 9. Urban Living Labs for socially inclusive and cohesive cities: the stakeholder engagement practices in Ljubljana and Thessaloniki

*Spela Zalokar, Joanna Karas, Alberto Gotti, Eleni Feleki, David Kocman, Davor Kontić, Janja Snoj Tratnik, Rok Novak, Maria Alejandra Rubio Rojas, Dimosthenis Sarigiannis*

### 10. The valorisation of Cultural Ecosystem Services in marginal territories. The case study of Villacidro in Sardinia

*Anna Maria Colavitti, Alessio Flori, Sergio Serra*