

# NEW METROPOLITAN PERSPECTIVES 2022

FOCUS SESSIONS - FS

## FS-TR03

### GREEN AND DIGITAL TRANSITION: RESEARCH AND INNOVATION FOR AN INCLUSIVE RECOVERY

*Keywords: Transformative R&I; Competitive Sustainability; Digital Drive; Green Impact-Driven; Policy Integration and Cooperation.*

The resilient green and digital transition implies a transformative development phase in which knowledge and innovation dynamics plays a crucial role. The transition towards resilience and sustainability requires the definition of a common and shared vision able to balance global dynamics and local needs. Therefore, redefining the development trajectories for cities and regions requires strategic development framework able to interpret the opportunities lying in the new geography of innovation and to address the need for equity and inclusiveness in cities and regions.

#### CHAIRS

##### **Pierre-Alexandre Balland - Utrecht University (NL)**

Professor at Utrecht University and previously held positions at MIT and UCLA, he is a French economist and one of Europe's leading experts on complex systems, the future of cities, artificial intelligence and blockchain technologies. He is a Visiting Professor at the Center for Collective Learning of the Artificial and Natural Intelligence Toulouse Institute and a research fellow at the Center for Complex Systems Studies.

##### **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.