



PhD Programme in Urban and Regional Development
Interuniversity Department of Regional and Urban Studies and Planning

PhD Excellence Course

CAN URBAN RESILIENCE BE REDEEMED?

Theories, models and tactics in and for contemporary cities

October 28-30, 2020



POLITECNICO
DI TORINO





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Convenor

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What is resilience? From a physical perspective, it implies the capacity of a system to absorb disturbance and reorganize while undergoing change to still retain essentially the same function, structure, identity, and feedbacks. But **as planners dealing with space interested in transformative potentials**, resilience has something additional to and yet distinct from 'reworking' and 'resistance'. Resilience captures the ability of an urban system to maintain or rapidly return to desired functions in the face of a disturbance, to adapt to change, and to quickly transform systems that limit the current or the future adaptive capacity. The Ph.D. Excellence Course uses this interrogation as a point of departure, and it aims at revisiting the concept of urban resilience along the lines of critical consideration questioning if it is a **useful paradigm which allows us to think in new ways about planning theory.**



Sara Meerow

Arizona State University | School of Geographical Science & Urban Planning

Redeeming Urban Resilience From Theory to Practice

28.10.2020 | 4 PM - 7 PM (GMT+2)



Roberto Rocco

TU Delft | Department of Urbanism, Faculty of Architecture and the Built Environment

Redeeming Urban Resilience Perspectives on Spatial Justice

29.10.2020 | 9 AM - 12 AM (GMT+2)



Stefano Cozzolino

Research Institute for Regional and Urban Development

Redeeming Urban Resilience Perspectives on Urban Morphology

29.10.2020 | 2 PM - 5 PM (GMT+2)



Nicola Tollin

University of Southern Denmark, Civil and Architectural Engineering

Redeeming Urban Resilience

Key International Policies

30.10.2020 | 9 AM - 11 AM (GMT+2)



Simone Mangili

City of Turin, Sustainability Policy and Strategic Planning

Redeeming Urban Resilience

Towards a Sustainable and Resilient Turin

30.10.2020 | 11 AM - 12 AM (GMT+2)



Nicola Tollin

University of Southern Denmark, Civil and Architectural Engineering

Redeeming Urban Resilience

Getting Started with the SDGs

30.10.2020 | 2 PM - 4 PM (GMT+2)



Final Roundtable

The Redemption of Urban Resilience
Final Discussion and Lesson Learned

30.10.2020 | 4 PM - 5 PM (GMT+2)



Learning outcomes

- Identify the challenges and opportunities in urban context and needs for urban resilience
- Make sense of how conceptualizations of urban resilience across the academic literature
- Explore the intersection among justice, space, and urban resilience
- Investigate the relation between resilience and adaptable “spontaneous” built environment
- Reinforce awareness on key international policies related to resilient urban development
- Have a detailed knowledge on the Turin pathway to sustainability and resilience
- Take on a training session on “Getting Started with the SDGs”



Let's
start