



INTERNATIONAL CONFERENCE AND WORKSHOP

PROOF OF CONCEPT APPROACHES: METHODS, MODELS AND STRATEGIES FOR URBAN RISK MITIGATION *APPROCCI PROOF OF CONCEPT: METODI, MODELLI E STRATEGIE PER LA MITIGAZIONE DEI RISCHI IN AMBITO URBANO*

Friday 10 April 2026, Naples
Department of Architecture, Via Forno Vecchio 36
Rabitti Room, 5° floor, Stair C

9:30-9:50 _ Istitutional greetings

Saluti istituzionali

Maria Rosaria Santangelo - Director Department of Architecture, University of Naples Federico II
Andrea Prota - President RETURN Foundation

9:50-10:00 _ Introduction: Urban settlements in multirisk scenarios

Insedimenti urbani in scenari multirischio

Maria Fabrizia Clemente - University of Naples Federico II

10:00-11:00 _ Keynote lecture: Dynamic Natural Hazard Risk Modeling for human-centred Urban Disaster Mitigation

Modellazione dinamica del rischio da hazard naturali per la mitigazione dei disastri urbani human-centred

Carmine Galasso

Professor of Catastrophe Risk Engineering
Vice Dean (Research), Faculty of Engineering Sciences
Research Director, Civil, Environmental & Geomatic Engineering
University College London

11:00-11:20 _ Coffee break

11:20-12:10 _ Session 1: Virtual test-bed. Methods and knowledge model in multirisk scenarios

Virtual test-bed. Metodi e modelli di conoscenza in scenari multirischio

Chair: Maria Polese - University of Naples Federico II

Discussant: Salvatore Martino - Sapienza University of Rome; Marco Gaetani d'Aragona e Gabriella Tocchi - University of Naples Federico II

12:10-13:00 _ Session 2: Proof of Concept for risk mitigation in urban settlements

I Proof of Concept per la mitigazione dei rischi negli insediamenti urbani

Chair: Valeria D'Ambrosio - University of Naples Federico II

Discussant: Roberto Castelluccio - University of Naples Federico II e Fabio Fatiguso - Polytechnic University of Bari

13:00-13:30 _ Final remarks

Mario Losasso - University of Naples Federico II
Domenico Calcaterra - University of Naples Federico II

Scientific committee: M.F. Clemente, V. D'Ambrosio, M. Gaetani d'Aragona, M. Losasso, M. Polese, G. Tocchi

* Conference organised with the contribution of the University of Naples Federico II 2025 funding for scientific dissemination

