SHORT PROFILE

ADRIANA GALDERISI

Adriana Galderisi

CURRENT POSITION:

Full Professor at the Department of Architecture and Industrial Design - University of Campania Luigi Vanvitelli

CONTACTS: MOBILE: +393396943430;

E-MAIL: adriana.galderisi@unicampania.it; adrianagalderisi@gmail.com

Graduated cum laude in Architecture in 1989. Ph.D. in Urban and Regional Planning in 2000.

Assistant Professor at the University of Naples Federico II, Department of Civil, Architectural and Environmental Engineering from 2006 to September 2016.

Assistant Professor at the University of Campania Luigi Vanvitelli, Department of Architecture and Industrial Design from September 2016 to December 2017.

Associate Professor at the Department of Architecture and Industrial Design, University of Campania Luigi Vanvitelli from December 2017 to December 2022.

Professor of Urban Planning at the University of Naples Federico II from 2002 to 2016.

Professor of Urban Planning and Urban Design at the University of Campania Luigi Vanvitelli from 2016.

Member of the Coordinating Board of the Thematic Group Resilience and Risk Mitigation Strategies of the Association of European Schools of Planning (AESOP).

Consultant of the European Union (Research Executive Agency) for the selection of Horizon 2020 research projects since 2014.

Member of the Scientific Advisory Boards of numerous International Congresses.

Research activities have been addressed to the development of methods and tools for preventing and mitigating natural, technological and climate-related risks in urban area, focusing on methods and techniques for analyzing vulnerability and resilience of urban systems in the face of heterogeneous hazard factors. Research activities have been also focused on nature-based solutions and decision supporting tools for enhancing cities' adaptation to climate-related impacts and, more recently, on the sustainable strategies to improve inner areas' resilience.

She has coordinated research teams within numerous National and European Projects (e.g. EU Project ARMONIA - Applied Multi Risk Mapping of Natural Hazards for Impact Assessment". VI Framework Program; EU Project SCENARIO - Support on Common European Strategy for sustainable natural and induced technological hazards mitigation) from 2000 to 2008.

From 2008 to 2011, she has been the Scientific Responsible for the European Project "ENSURE - Enhancing resilience of communities and territories facing natural and natech hazards" (7° Framework Programme - Theme 6 Environment - Topic 6.1.3.2.1 Frame for better vulnerability assessment).

In 2012 she had a research grant at the University of Geneva funded by the Swiss National Science Foundation (SNSF) on the topic: "Volcanic-Ash Dispersal from Selected Icelandic Volcanoes: Risk Assessment for the European Region".

From 2012 to 2015, she was Responsible for the Training Project of the National Project "Smart Energy Master for the energy management of territory" (PON 04A2 00120 R&C Axis II).

From 2020 to 2022, she was Scientific Responsible for the National Project RI.P.R.O.VA.RE - Rehabiting Small Villages. Operational Strategies for Enhancing Resilience of Inner Peripheries (Riabitare i Paesi. Strategie Operative per la Valorizzazione e la Resilienza delle Aree Interne).

She is author of numerous papers presented at national and international conferences and about 150 publications (monographs, chapters in books and scientific articles).