

REGENERATION AND SUSTAINABLE PLANNING OF CONTEMPORARY CITIES AND TERRITORIES

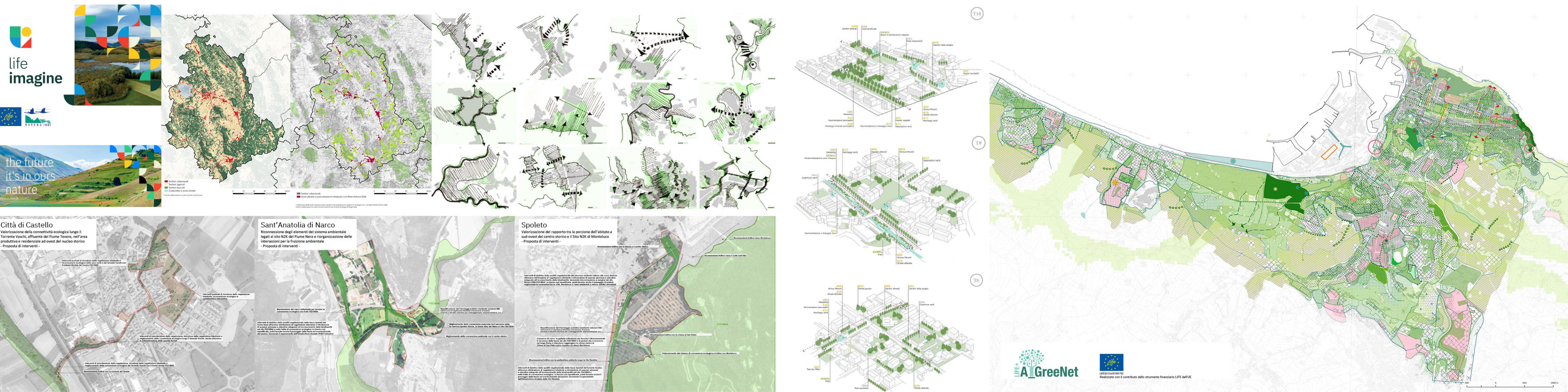
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Related research groups: School of SCIENCE and TECHNOLOGIES – Redi Research: F. Stimilli; A. Delpriori.

Permanent / temporary staff: 28,6% permanent staff; 71,4% temporary staff.

Characterizing studies

This research focuses on the governance of urban and territorial transformations during a time of significant redefinition of tools, methods, and techniques for spatial planning and design. Key research areas include: i) analysis, planning, and design of interventions for the environment, landscape, built environment, and settlement morphologies; ii) integrating urban and territorial planning with climate change mitigation and adaptation measures, and risk reduction; iii) developing methods, tools, and practices for sustainable and resilient recovery, rehabilitation, and regeneration of cities and territories; iv) advancing theories, methods, and tools for designing healthy, livable, and risk-resilient urban environments.



Conservation and enhancement of landscapes and natural habitats

International projects: H2020; LIFE Integrated Project 2020 – 2027; United Nation Development Program; CAPES/Brasil_ Programa PRINT 2019-2021; Interreg V-A - Italy-Croatia CBC 2014-2020; Interreg VI-A Italy-Croatia 2021-2027; Great Relevance ITALY-USA Cooperation programme; ERASMUS+ KA220-VET; ERANET JPI Urban Europe.
National projects: PRIN 2022; Sibillini Mountains National Park plan; Apuane Alps Regional Park plan; Progetto Centro Italia - Casa Italia; Commissioner for post-earthquake reconstruction in central Italy; POR FESR INNOVA; SNSVS2 Marche Region.
International Collaborations: H2020 Better Life EU network; LIFE IMAGINE IT network; ITALY-USA ReLand network; MADE IN LAND and BOOST5 EU network; TRIALS IT network; Universidade Rio Grande do Sul/Brasile; Universidade de Caxias do Sul/Brasile; University of North Chile.
Collaborations with local and regional authorities: Marche Region, Umbria Region; a number of local municipalities; Sibillini Mountains National Park; Apuane Alps Regional Park; UNCEM.
Collaborations with NGOs and research centers: REDI research.eu; Fondazione Symbola.
Collaborations with businesses: SETIN srl, PD Consult.

Urban regeneration and planning, climate adaptation, and urban health

International projects: LIFE 20; Interreg VI-A Italy-Croatia 2014 -2020; Interreg VI-A Italy-Croatia 2021-2027; Erasmus+ KA220-SCH; Erasmus+KA220-HED.
National projects: Vitality – PNRR Ecosystem of Innovation; FAR 2018.
International Collaborations: University of Rijeka; The Cyprus Institute; ISCTE-Instituto Universitario de Lisboa; Univerzitet U Beogradu, Ceske Vysoke Ucení Technické V Praze (CZ), Universidad Rey Juan Carlos (SP), Technische Universität Wien (AU), Msto páteľské k dtem (CZ).
Collaborations with local and regional authorities: Abruzzo Region, Municipalities of Ancona, San Benedetto del Tronto, Pescara, Acquapendente, Teramo, Massignano, Acquaviva Picena, Rapagnano; Ats Città Della Costa.
Collaborations with NGOs and research centers: Legambiente; Technological Center CARTIF; Res Agraria.

Recovery and enhancement of cultural heritage

Collaborations with businesses: Costa International Engineering Consultancy Dubai.

Box 1: representative images from the LIFE IMAGINE Integrated Project 2020 – 2027 “Integrated Management and Grant Investments for the N2000 Network in Umbria”

Box 2: representative images from the LIFE A_GreeNet – “Adriatic Climate Urban Network”

Box 3: representative images from the Masterplan of Khorfakan (EUA) and the Urban Guidelines of 8 Unesco heritage candidate sites located in the Emirate of Sharjah (EUA)

