NETWORKS, MARKETS & PEOPLE - NMP2024

THEMATIC SESSIONS - TS

TS-18

INNOVATIVE STRATEGIES AND SOLUTIONS TO REGENERATE CITIES: ASSESSMENT ISSUES

Keywords: Urban Regeneration; Assessment; SDG n. 11; Green Deal; Soil Protection; Energy Efficiency

The sustainable transformation of our cities is a key point to promote energy efficiency in both the real estate and mobility sectors and thus achieve the goals set out by the SDG n. 11 and the European Green Deal.

The regeneration of the existing building stock is also a key action for soil protection with no new consumption, which Europe and the United Nations intend to achieve by 2050; this goal must be achieved without increasing land degradation and contributing to the protection of the environmental heritage and landscape.

Over the years, the Member States promoted various strategies and solutions, including innovative ones, to encourage the regeneration of cities in terms of both buildings and infrastructure. EU and national action programmes, as well as national and regional legislations, have included direct financing measures, tax bonuses, discounts on planning fees and various types of rewards to achieve these goals.

The session intends to collect contributions that put forward thoughts and considerations on the regeneration of urban areas and specifically on the procedures to assess the feasibility, balance, consistency and effectiveness with respect to the objectives that regeneration intends to pursue.

CHAIRS

Giovanna Acampa - University Kore of Enna - Department of Architecture (DIDA), University of Florence, Italy.

Giovanna Acampa, Associate Professor at the Faculty of Engineering and Architecture of the University of Enna Kore and at the Department of Architecture DIDA of the University of Florence Scientific disciplinary sector ICAR22. She carries out research on the topics of valuation, environmental sustainability and cost optimisation in building's management.

Fabrizio Battisti - Department of Architecture (DIDA), University of Florence, Italy.

Fabrizio Battisti (Ph.D.), Senior Researcher at Department of Architecture of University of Florence Scientific disciplinary sector ICAR22. He carries out research on various issues relating to Estimation and Evaluation, in particular in support of settlement transformation processes, urban regeneration and strategic planning of territorial infrastructures.