







URWAN

Urban Regenerative Water Avant-garde

URWAN addresses the critical link between urban regeneration and resources, exploiting nature-based solutions' role in integrating water management and climate change adaptation. The project involves 9 partners from 7 MED countries, who will jointly implement activities affecting the decision-making process to multiply the impacts of public funds. The partnership capitalises on innovative participatory approaches and existing NBSs while demonstrating the importance of making these solutions multifunctional. The URWAN Catalogue for final users harmonises knowledge of NBSs using a creative style able to reach all the local players and support the co-design of the proper NBSs to face the challenges. **Further, URWAN transforms** 3 public buildings into "water producers", promoting green urban surfaces as a place-based transformative potential by implementing transnational experimental interventions. The project involves decision-makers and stakeholders in 6 cities to co-design multifunctional NBSs in a climate change scenario and deliver Road Maps towards adaptation. Thanks to the Amplification Strategy and the Nature-based solutions Enabler Pack, the partners demonstrate and transfer the joint solutions and mainstream NBSs. The avant-garde idea is to inspire decision-makers to valorise NBSs as resources for generating urban sustainability, beauty, and social inclusion, i.e., "needs behind functionality", as stated in the New European Bauhaus Initiative



Overall objective: To demonstrate how multifunctional Nature-Based Solutions (NBSs) emerging from community-driven design processes are the joint response from decision-makers, technicians and citizens to develop living areas resilient to climate change. NBSs act as amplifiers of beauty and social inclusion, and their harmonisation encourages sustainability and optimisation of public investments while solving the critical link between urbanisation, green infrastructures, resource consumption, and water scarcity.









Main deliverables:

- Catalogue for final users for harmonizing knowledge on NBS
- Pilots environmental assessment report
- Roadmap and tool kit for implementing the Collaborative and design-based methodology
- Master Plans
- Evaluation report
- The avant-garde roadmap for jointly developed resilient territories through co-designed NBSs
- Conclusions from interviews and transnational living labs for NBS mainstreaming needs
- Nature-based solutions Enabler Pack
- Organisations actively cooperating for the common aim of increasing the use of NBS by detecting and assessing how to overcome the barriers of their implementation



Pilot activities: Nature-based solutions implementation in Rome (Italy), Cuba (Portugal) and Lanarka (Cyprus).



Partners:

- Regional Association of Italian Towns in Lazio - ANCI Lazio, Italy
- IRIDRA s.r.l., Italy
- EuroMediterranean Center for the Sustainable Development Italia (SVIMED), Italy
- Make it Better, Association for Innovation & Social Economy (MiB), Portugal
- MedCities, Spain
- Scientific Research Centre Bistra, Slovenia
- Larnaka Municipality Kýpros, Cyprus
- Energy and Water Agency Malta (EWA), Malta
- City of Sarajevo, Bosnia and Herzegovina



Territories: Urban



