

Partners

-  Malta College of Arts, Science and Technology (MCAST), Malta
-  Trinity College Dublin (TCD), Ireland
-  University of Trento (UNITN), Italy
-  University of East Anglia (UEA), United Kingdom
-  Pensoft Publishers (PENSOFT), Bulgaria



KEYWORDS

nature-based solutions; ecosystem services; landscape ecology; urban ecology; sustainable development

CONSORTIUM

5 partners from 5 European countries

DURATION

September 2018 - August 2021

WEBSITE

renature-project.eu

PROJECT COORDINATOR

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ReNatureH2020


@ReNature_H2020

PROMOTING RESEARCH
EXCELLENCE IN NATURE-BASED
SOLUTIONS FOR INNOVATION,
SUSTAINABLE ECONOMIC
GROWTH AND HUMAN
WELL-BEING IN MALTA

EU Horizon 2020 Coordination and Support Action



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Background

Nature-based solutions are living solutions that address societal challenges in a resource-efficient and adaptable manner. Examples of nature-based solutions include urban green spaces, floodplains, hedgerows and flower-rich natural habitats. These provide economic, social, and environmental benefits alike and are a key priority for the European Union research and innovation agenda.

ReNature aims to establish and implement a **nature-based solutions** research strategy for Malta with a vision to:

- ✿ promote **research and innovation**.
- ✿ develop solutions in a pursuit of **economic growth**.
- ✿ improving **human well-being and tackling environmental challenges**.

Objectives, Actions and Outcomes



OBJECTIVE: Strengthen collaboration between MCAST, Maltese national authorities and ReNature partners



ACTION: Promote dialogue and knowledge co-creation among scientists and practitioners



OUTCOME: Create a National Research and Innovation Cluster to contribute to nature-based innovation in Malta and Europe.



OBJECTIVE: Promote collaboration for the development of excellent scientific research



ACTION: Offer training for capacity building within MCAST and for stakeholders, young researchers, academics and practitioners



OUTCOME: Learning modules for Masters programmes in environmental science



OBJECTIVE: Inform practitioners and policy-makers on landscape and urban planning



ACTION: Promote open-source innovation by creating a compendium and sharing information with interested users



OUTCOME: Develop a Nature-Based Solutions Impacts Toolbox for practitioners



OBJECTIVE: Extend the partnership by collaborating with European practitioners



ACTION: Implement mentoring visits from researchers in research intensive institutions



OUTCOME: Implement knowledge and technical practices within project results, toolbox and complementary training courses



OBJECTIVE: Develop guidelines for national authorities, policy-makers and businesses on nature-based solutions implementation



ACTION: Organise meetings and disseminate outcomes for an amplified effect on environmental management, landscape planning and businesses.



OUTCOME: Embed project results in a larger community through promotional materials, website, social network profiles, and an online open-source compendium.