

It's halftime!

Time flies by fast and here we are, halfway through ReNature. Let's have a look at our achievement so far.

Our training activities are running at full speed!

Training course -1- Techniques and Methods in Biodiversity and Land Monitoring

→ *7-9 May 2019*

→ *Paola, Malta*

The first ReNature training successfully addressed main issues associated with ecosystem services and green infrastructure. Training participants learned to select the appropriate ecosystem service mapping and assessment method for a specific purpose, explain the concept of green and blue infrastructure in rural, urban and coastal environments and to map green infrastructure at an appropriate scale.



Read more: [http://renature-project.eu/news/1771_successfully-held-the-first-training-on-ecosystem-services-and-green-infrastructure-/](http://renature-project.eu/news/1771_successfully-held-the-first-training-on-ecosystem-services-and-green-infrastructure/)

Training course -2- Mainstreaming Nature-based Solutions in Planning and Policy-making

→ 11-13 June 2019

→ Dublin, Ireland

The second ReNature training addressed challenges associated with green infrastructure in urban areas, encouraging students to be innovative and think with perspective. Training participants gained the ability to discern the opportunities and restrictions in mainstreaming nature-based solutions in an urban context. Students also got the chance to explore novel nature-based solutions, to examine the different views of engineers, planners and architects,



Read more: http://renature-project.eu/news/1800_renature-training-ii-mainstreaming-nature-based-solutions-in-planning-and-policy-making/

The Summer School

ReNaturing Cities

→ 30 September - 04 October 2019

→ Malta

The first ReNaturing cities: Interdisciplinary Summer School brought together around 40 students and international experts from different backgrounds to discuss and outline innovative ideas for nature-based solutions in Malta. The Summer School took place from 30th September to 4th October in Malta. The exercises carried out by the students were focused on local problems as flooding and tourism pressure. Participants presented their innovative and efficient ideas, which can be implemented on the island to enhance people's connectivity with nature.



Read more: http://renature-project.eu/news/1846_nature-based-solutions-for-

Training course -3- Nature-based Solutions in Urban Planning

→ 6-7 February 2020

→ Trento, Italy

Combining lectures on ecological foundations, urban ecosystem services and NbS design, the training course provided a solid base for a real-life urban planning exercise. The trainees worked on a case study of 21 preselected areas classified by Trento's Urban plan as urban transformation sites. The case study presented an urban planning exercise, where working groups had to develop a planning proposal for a subset of sites, considering the ecological, economic and legal perspective. A field trip to the selected sites helped participants acquaint themselves with the case study areas and their specifics.



Read more: http://renature-project.eu/news/1936_renature-training-iii-urban-planning-in-trento/

Training course -4- Nature-based Solutions in Rural Landscapes

→ 24-25 February 2020

→ Paola, Malta

Aiming to position Malta as a regional leader in Southern Europe and the Mediterranean region for nature-based innovation, the training capacity-builds MCAST, as well as the national research, policy, business and stakeholder community.

Under the motto "Sometimes nature needs a helping hand", training participants were motivated to identify nature-based solutions and interventions that may be applied in rural landscapes to provide co-benefits to human well-being and biodiversity.



Read more: http://renature-project.eu/news/1971_-renature-training-iv-nature-based-solutions-in-rural-landscapes/

We went places!

Apart from the ReNature-organised capacity building events, the project took part in international conferences.

European Urban Green Infrastructure Conference (EUGIC 2019)

(10-11 April 2019)

The ReNature team attended the European Urban Green Infrastructure Conference (EUGIC 2019) which was held in London, UK. Urban green infrastructure experts and practitioners from across Europe and beyond discussed nature-based solutions for climate-adapted, resilient, healthy cities. EUGIC 2019 brought together some of the most inspiring and knowledgeable people active in greening cities to share experiences in the context of the great global challenges faced by cities and their inhabitants. Climate change and biodiversity loss, with the resulting health and vulnerability risks that they bring, are already affecting our lives socially, culturally, economically and environmentally.



EUGIC
3rd EUROPEAN URBAN GREEN INFRASTRUCTURE CONFERENCE
2019
10-11 April 2019 Here East, Olympic Park eugic.events
LONDON

4th Global Land Programme Open Science Meeting

(24 April 2019)

The 4th Global Land Programme brought together over 600 participants in Bern, Switzerland. Its overarching theme was "Transforming Land Systems for People and Nature". Land system science is still evolving as an "inter-discipline" with strong connections between scientific understanding and the

communities of practice and policy that govern and manage the use of land. In this context, GLP supports synthesis and agenda-setting activities, while serving as a platform for exchange, collaboration, and innovation.



ReNature at the 10th ESP World Conference
(21-25 October 2019)

ReNature took part in the 10th ESP World Conference 2019: "10 years advancing ecosystem services science, policy and practice for a sustainable future". The event took place in Hannover, Germany and welcomed about 800 delegates from 65 countries.

The conference had a diverse program, featuring keynote speakers from the fields of ecosystem service science, policy and practice and was open for

NGOs, environmental agencies, educators, policymakers, politicians and the general public. It was focused on the latest state-of-the-art on the science, policy and practice as well as restoring connections between people and natural ecosystems.



We were on TV!



[Renaturing: Why bringing back the green can solve urban problems](#) (video in Maltese)

Bringing nature back to our towns through innovative infrastructures like green walls, green roofs, water retention ponds and the planting of trees can help us solve everyday problems ranging from heavy flooding to high temperatures, while also restoring community ties and mental well-being.

Read the article on Malta Today: <https://bit.ly/3drM1xU>

Read our publications!

Soil Respiration Dynamics, as a New Approach in Nature-based Solutions for the Reduction of Greenhouse Gas Fluxes in the Terrestrial Biosphere

Authors: Tomaskinova et al.

URL/DOI: <https://bit.ly/2V0FY13>

A critical analysis of the potential for EU Common Agricultural Policy

measures to support wild pollinators on farmland

Authors: Cole et al.

URL/DOI: <https://doi.org/10.1111/1365-2664.13572>

Nature-based solutions: new challenges for urban planning

Authors: Davide Longato, Davide Geneletti

URL/DOI: https://www.researchgate.net/publication/337973987_Nature-based_solutions_new_challenges_for_urban_planning

Proceedings title: AESOP 2019 Conference - Book of Papers

A framework to explore the effects of urban planning decisions on regulating ecosystem services in cities

Authors: Chiara Cortinovia, Davide Geneletti

URL/DOI: <https://doi.org/10.1016/j.ecoser.2019.100946>

Improving ecosystem assessments in Mediterranean social-ecological systems: a DPSIR analysis

Authors: Balzan, M V et al.

URL/DOI: <https://www.tandfonline.com/doi/full/10.1080/26395916.2019.1598499>

Planning for Ecosystem Services in Cities

Authors: Geneletti et al.

URL/DOI: <https://doi.org/10.1007/978-3-030-20024-4>

Read about us in six languages!



Providing nature-based solutions for landscape sustainability

An EU-funded initiative is developing a research strategy to address environmental challenges and offer multiple benefits.



SCIENTIFIC ADVANCES



Coming up next: The second ReNature Summer School

Stay tuned!



ReNature's second Summer School

September 2020

Malta
