

Task 6.6 Buddy System Activities - WORKSHOP #5 Summary

Round-table discussion with cities' experts

Organized by RINA-C

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UNALAB CITIES WORKSHOP #5

Round – table discussion with cities' experts

The workshop had the aim to enhance the knowledge exchange between the FRs and the FCs, based on some requests aroused during the project.

Considering that this time wasn't possible to organize the workshop as a face-to-face meeting, as it was for the other ones, the online meeting organization has been taken as an opportunity to involve all the people that usually couldn't participate the face-to-face gatherings. Therefore, the workshop was organized as a virtual round-table discussion where all the cities involved their technicians with different expertise, in order to create a fruitful and deep discussion about three main topics:

1) Planning Green Roofs

<u>Talking points</u>: How to convince councils and public to implement them in their buildings? Could it be possible to use public funds? How to build green roofs (or green walls) resilient to dry period (without any water supply) and heavy rainfalls?

2) Criteria to assess the added benefits of NBS

<u>Talking points</u>: How to decide if the intervention is good enough as an NBS? Which criteria has to be set in the planning stage? (e.g. in the storm water management, in order to be approved as an NBS?)

3) Interventions to increase biodiversity

<u>Talking points</u>: Which are the possible solutions to intervene in areas where green spaces have been lost and the vegetation has been altered causing the increase of desertification? (e.g depopulated areas) Intervene trying to reactivate and repopulate those areas could it be useful?

Starting from the three main topics presented, the discussion developed involving several related sub-topics as:

- Policies on climate adaptation
- · How to measure the quality of space, assuring the multifunction NBS measures
- City regeneration plans
- Blue/green factors
- Implementation of green roofs on historical buildings
- NBS evaluation tools
- Resilience approaches
- Green roofs management
- Water management in public/private areas
- Hydrological regulations
- NBS as part of area based goals for increasing/promoting ecosystem services for city Development and projects
- Ecologists and villagers/citizens involvement in biodiversity restoration
- Restoration plans

Several useful topics-related links have been shared, as:

- calculation tool for water storage in Eindhoven: https://rekentool.eindhovenduurzaam.nl/
- Bolzano and Milan resilience approaches:



Milan reduction of climate impacts:

 $\underline{https://www.comune.milano.it/aree-tematiche/urbanistica-ed-edilizia/pgt-approvato-e-vigentemilano-2030/sostenibilita-ambientale-e-resilienza-urbana}$

• Bolzano reduction of buildings impact:

http://www.comune.bolzano.it/urb_context02.jsp%3FID_LINK%3D512%26page%3D10%26area%3D74%26id_context%3D4663

Milan has launched a multi-level initiative called FORESTAMI where citizens, institutions and companies can donate trees to reach the goal of 3 million tress by 2030 within the metropolitan area: https://forestami.org/