



Mediterranean Climate Issues

WP6 - Task 6.6 Buddy System Activities

Workshop 26th November 2019

16:00-17:00

RINA-C



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European
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Discussion Points

1) Violent storm days and floods:

- Water bombs not easy predictable
- Flooding problems near the river and coastal areas
- Risks of possible damage to people and things



- ▶ **What kind of NBS and how to implement them with this type of weather? (dry periods in summer and violent rainfalls episodes)**
- ▶ **One of the main challenges is to take over land from private owners and from other Utility Institutions that either belong to the metropolitan city or to the government**
- ▶ **How to manage the public services during the days with weather warnings**
- ▶ **In case of NBS that promote water in the city center, how to avoid the increase of tiger mosquitos?**
- ▶ **How to educate the citizens creating an Environment Culture?**

Discussion Points

2) Rain permeability - rainwater recycle/usage:

- Too sealed and waterproofed paved surfaces
- Runoff and pollution problems of aquifers and sewers
- Difficulty of use and/or recycle rainwater



- ▶ How to mitigate the runoff problem?
- ▶ Are permeable pavements efficient in case of heavy rainfalls?
- ▶ How to manage permeability while the pervious soils (even natural soils) are made sealed under heavy rainfall?
- ▶ The complexity of the legislative and planning tools (Governance) → need of sustainable policies/regulations