

Session 6:

The role of ecosystem restoration in increasing resilience and contributing to human wellbeing

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HORIZON2020 Clustering Action

TRANSFORMING CITIES, ENHANCING WELLBEING: INNOVATING WITH NATURE-BASED SOLUTIONS

University of A Coruna (SPAIN)

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Scope of Session 6 & Agenda

The Scope of Session 6 of the Coruna Clustering event is to exchange and collect knowledge on the role of ecosystem restoration in increasing resilience and contributing to human wellbeing.

Agenda

3 Presentations [30 mins total]

- Exercise 1 [30 min]
- Exercise 2 [30 min]

Presentations [30min]

- Presentation – Peter de Ruiter, University of Amsterdam [10 min]
- Presentation - Frederic Lemaitre, Biodiversa [10 min]
- Presentation – Marco Fritz, EC Officer [10 min]



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Exercise 1: Evaluate the impact of different NBS on biodiversity, resilience and human wellbeing

- **3 prepared posters** will be provided with each poster representing specific groups of NBS categories for ecosystem restoration
 - Water flow regulation & Water treatment
 - Climate regulation & Soil fertility and nutrient sequestration
 - Erosion regulation
- the posters will have been completed with the appropriate information about **NBS techniques and the relevant ecosystem services**
- participants will be split into **3 groups**, each discussing the NBS listed in the respective poster
- for each NBS participants will identify the **primary ecosystem services** the NBS provides
- then they will **rank the impact of NBS on biodiversity, ecosystem resilience and human well-being using a high-medium-low ranking system**
- the diversity of ranking/opinions will be noted



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Exercise 2: Which approaches and governance systems can reinforce the capacity to innovate with NBS to develop and deploy them and to overcome barriers and address trade-offs?

- Participants will be split into **3 groups**
- Each group will discuss and identify **successful governance systems that reinforce capacity to innovate with NBS** for the first 15 minutes and write the comments on the poster
- The issue of **how do we overcome barriers to implementation of NBS** will be discussed for the next 15 minutes and write the comments on the poster



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