

Biosphere Reserves and Climate Change

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WORLD NETWORK OF BIOSPHERE RESERVES
euromab 2017
building a sustainable future together



- **Objectives**

1. Sharing a range of good practices linked to the biosphere reserves and climate change;
2. Exploring the possibility of creating a community of young ambassadors to combat climate change through a programme of annual scientific expeditions;
3. More precise targeting of the EuroMAB contribution to climate change, in association with the Lima Action Plan and Sustainable Development Goals.

- **Expected outcomes**

1. Defining the aspects of the struggle against climate change in more tangible terms in order to enhance the impact of the network;
2. Forming a delegation of the biosphere reserves who wish to work on setting up a programme of annual scientific expeditions in partnership with Students on Ice

- **Workshop format**

Interactive session - presentation of best practices and discussions in sub-groups



- **Main issues discussed**

1. Education/Student involvement (SOI)
2. Renewable energies
3. Mapping/Tools for climate change adaptation
4. New participatory methods: apps, etc.

- **Outputs**

1. Interest in developing a network of young leaders in EuroMAB BRs to participate in the Students on Ice's expeditions
2. Presentation and sharing of a customized web tool to measure and mitigate climate change: www.coastalresilience.org (Nature Conservancy) and free source tools: scimap and quantum-gis
3. Mutual interest in participating to the Conference on Renewable Energies in Germany (September)
4. Idea of developing a Biosphere « wiki » platform for inter-sites communication
5. Idea of developing a network of GIS operators in BRs, especially on climate change information

Relevance to LAP: A1.3, A1.4, A1.5, A4.2, A4.4, A4.5, B6.1, B7.1, C3.

Relevance to SDG: 11,13, 17

