



ALPENKONVENTION
CONVENTION ALPINE
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CONVENZIONE DELLE ALPI

13th Meeting of the Carpathian Convention Working Group on Biodiversity

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Brief summary of ABB's work progress

1. Identification of a series of indicators relevant to mountain biodiversity, complementing and updating the indicators of the “Ecological Network” platform; indicators can serve as a starting point for more comprehensive and joint monitoring in Alpine countries.
2. Jointly work on a potential target for the Alpine Convention that includes vulnerable/threatened ecosystems such as mountains, also through the planning of a specific funded project (Alpine Space Programme);
3. Organise actions at several institutional levels to urge the importance of a specificity of mountain biodiversity both in international and national strategies;
4. Contribute to reaching the 2050 Alpine Climate Targets by working closely with the Alpine Climate Board.



Brief summary of ABB's work progress

Results of Core Group 1 (Presentation of CG1 in ABB folder in AC cloud):

- the CG1 took into account those **indicators** suggested by the **CBD**, i.e. a series of these indicators have been extrapolated, which can develop opportunities related to the theme of ecosystem functionality and human well-being.
- considering the **project proposal** that the **CG2** is elaborating, developed the bases for defining a **mapping**, a **cartography** on which important and **multiscale elaborations** can be developed (**common working base - database**, **compare the differences Alpine countries**, **opportunities** at local, regional and state level and **develop projects** more efficiently and effectively).
- Development **Alpine landscape metrics** to be correlated with the **biocenotic elements of biodiversity**. The indicators are important to define **significant areas** that can be characterized by **ecological value, sensitivity, fragility**.
- A hierarchical approach in view of the **17 SDG's** .



The adoption of indicators that promote the conservation of mountain biodiversity will help realize the CBD vision of "Living in harmony with nature" by 2050 and consider goals and targets of the GBF post-2020.

The indicators suggested in CBD / SBSTTA / 24 / 3Add.1 are divided into three groups:

- **Headline**: a minimum set of high-level indicators that can be used to monitor progress
- **Component**: a set of indicators to monitor each component of each goal and target of the GBF.
- **Complementary**: a set of indicators for thematic or in-depth analysis of each objective and target.

A minimum set of high-level headline indicators tracks national, regional, and global progress on GBF goals and targets. Component indicators measure progress toward the goals' and targets' components more specifically.



The **indicators were selected** in consultation with partners and experts based on specific criteria:

- (Meta)data publicly available;
- Methodology for data product published or peer reviewed;
- Evidence for regular update of the indicator;
- Mechanism for maintenance of the indicator;
- Can be disaggregated for mountains.



Results of CG2 (Presentation of CG2 in ABB folder in AC cloud):

The indicators identified in the context of CG1 have merged into the work of CG2 for the **development of a project proposal for monitoring ecosystems and biodiversity in the Alps**, based on common cartography on which to develop it more efficiently and effectively in a systemic, homogeneous and pan-alpine way.

Objectives:

- To develop an IT tool for mapping and evaluating biodiversity;
- To develop a homogenous pan-alpine methodology;
- To build a technical package, a knowledge replicable tool useful to planners, both on a large scale and on a local scale.



The project takes into account the various partial experiences matured and in progress for a pan-Alpine system

The project is inspired to the ISPRA experience through the “Nature Charter” project and, on ecological connectivity, the results of the “Alpbionet”- Interreg Alpine Space Programme.

Next step:

- possibility of presenting an "expression of interest" as part of the call for Alpine Space (Application Form (first phase) that should be completed for the first call by February 26)
- Build a computerized technical tool for Mapping, Assessing and Monitoring Ecosystems and Biodiversity in the Alps



Important Details of the Project proposal

Expected partnership: about 12 institutions.

Lead Partner: Province of Bolzano already confirmed

Project Partners: Istituto Superiore per la Protezione Ambientale (ISPRA); CIPRA ; EURAC Research. MITE as associated partner.

Organizations interested in results: a project proposal like this is strategic in the collaboration with EUSALP. Great attention has already been shown by UNEP/Carpazi and Mountain Partnership/FAO.

Consolidation phase: Austria, France and Slovenia have already expressed their interest in participating through their ABB representatives. We await a more precise indication from them of the body or institution that will participate.

It is now necessary that each country represented in the PC indicates as soon as possible its own institution that can enter as a partner in this project proposal, as happened for example in the case of the *Alpinfonet project*, in its time coordinated by Germany.



Brief summary of ABB's work progress

Results of Core Group 3 (Documents of CG3 in ABB folder in AC cloud):

- Continuing current work and maintaining collaborations: UN Global Biodiversity Framework, adopting amendment to the Target 1; all organs of the AC and their respective focal points; UNEP; the Memorandum of Cooperation among CBD, AC, CC Secretariats; PSAC is invited to take part in the GC3; WISO and ACB.
- Exploring opportunities for new collaboration and establishing new partnerships: consider for the International Year of Mountains and Mountain Partnerships the possibility of cooperation between the AC, in particular through ABB, and the Secretariat of the Mountain Partnership and CC, and organize an event/workshop with FAO and UNEP at the end of June, in relation to mountain biodiversity and sustainable development of mountain areas
- UN DER promotion by ABB also through the PC
- A calendar of upcoming international activities of interest to ABB.



First Proposal by the ABB Chair

Proposal for the **new ABB mandate**:

- Contribute to the development of the **Project**
- Collection of **good practices** at Alpine, Carpathian and global level
- Prepare a draft **Action Plan of the AC for biodiversity** that consider the evolution of the *project*, the *Conclusions and Recommendations* of the Alpine and Carpathian Biodiversity Forum and the *pathways* agreed with the ACB
- continue to monitor the **negotiation events relevant to ABB** and propose initiatives on the subject



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Thanks for your attention!