Updates on biodiversity activities from the Slovenian Presidency of the Alpine Convention and the Alpine Biodiversity Board

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The Alpine Convention implementing the Global Biodiversity Framework – Policy Brief
Rationale of the Policy Brief

- Regional implementation of global targets
- Steer the Action Plan for Alpine biodiversity
- Guidance for Thematic Working Bodies
- Cooperation: CBD, Carpathian Convention
Kunming-Montreal Goals & Targets

Reducing threats to biodiversity

T1 BD inclusive spatial planning
T3 Protected areas: 30 by 30
T5 Sustainable use, harvest, trade
T7 Reduce pollution risks
T9 Benefits of sustainable use

T2 30% Restoration
T4 Conservation of species
T6 IAS management
T8 Minimize impact of CC

Meeting people’s needs

T10 Sustainable agric., forestry...
T12 Green & blue urban spaces
T14 Mainstreaming biodiversity

T11 Nature’s contrib. for people
T13 Benefits from gen. resources

Pan-Alpine relevance (1)
Need for a transboundary approach (2)
Low specific AC relevance (3)
Horizontal issues/principles (4)

Tools and solutions

T15 Involve business & FI
T16 Sustainable consumption
T17 Biosafety measures
T18 Reform harmful incentives
T19 Financial resources
T20 Capacity building
T21 Data, inform., knowledge
T22 Local communities
T23 Gender equity
Results of scanning

Reducing threats to biodiversity

- T1: BD inclusive spatial planning
- T2: 30% Restoration
- T3: Protected areas: 30 by 30
- T4: Conservation of species
- T5: Sustainable use, harvest, trade
- T6: IAS management
- T7: Reduce pollution risks
- T8: Minimize impact of CC
- T9: Benefits of sustainable use

Meeting people’s needs

- T10: Sustainable agric., forestry...
- T11: Nature’s contrib. for people
- T12: Green & blue urban spaces
- T13: Benefits from gen. resources
- T14: Mainstreaming biodiversity

Implementation principles

- Most relevant
- Very relevant

Tools and solutions

- T15: Involve business & FI
- T16: Sustainable consumption
- T17: Biosafety measures
- T18: Reform harmful incentives
- T19: Financial resources
- T20: Capacity building
- T21: Data, inform., knowledge
- T22: Local communities
- T23: Gender equity
Working areas (4 thematic clusters)

CONSERVATION (T3, T8, T10)

- Protected areas (enhancement of management, identify need for new areas, identifying gaps ...);
- Identification of most vulnerable/threatened pan-Alpine species/habitat types (e.g. glaciers, wetlands, grasslands, chamoix, Lagopus mutus ...)

https://alparc.org/sl/alpine-resources/map-of-the-alpine-protected-areas
Working areas (thematic cluster 2)

CONNECTIVITY (T1, T3, T4, T6, T8, T10)

- Identification of: unfragmented areas, existing corridors, obstacles of connectivity…;
- Take into account spreading of alien species;
- Social connectivity;
- Spatial planning is the crucial tool for connectivity – link science and planning;
- Scale: Alps, Alpine region and beyond.

F. Marucco, 2011: DISTRIBUTION, HABITAT SUITABILITY, AND CONNECTIVITY OF WOLVES (CANIS LUPUS) IN THE ALPS Workpackage 5: "Corridors and Barriers," https://www.semanticscholar.org/paper/DISTRIBUTION%2C-HABITAT-SUITABILITY%2C-AND-CONNECTIVITY-Marucco/038b0cc6cf9ba94aa0d477d4cdccfd1d467cd0bb0/figure/1
Working areas (thematic cluster 3)

RESTORATION (T2)

➢ Explore possibility to streamline national restoration plans towards a Pan-Alpine restoration plan (species and habitat types that are in strong decline at the Alpine level; identify priority areas for restoration
Working areas (thematic cluster 4)

MONITORING (T21, T15a)

- Alpine-wide monitoring including early-warning system, streamline monitoring (e.g. AlpsLife project)
**Implementation**

**Guiding principles**
- Pan-Alpine relevance
- Need for a transboundary approach
- Need for political support

**General principles**
- Integration of nature conservation concerns into various economic sectors...
- Efficient disseminations of conservation messages
- Necessity of education and awareness raising
- Need for exchange of practices, knowledge, experiences and structured data
- Networking to promote mountain-specific issues on regional and international levels

**Governance**
- Alpine Convention political level
- Alpine Convention technical level
- National/regional transborder coordination
- Project level
- Local/Regional communities
Alpine Biodiversity Board updates

17 June 2024
ABB future mandate's ideas

**Conservation:** Improve status of conservation for priority species and habitats
Focus on a list of species and habitats which require pan alpine approach? Retreat of the glaciers as a conservation opportunity?

**Restoration:** Restore the ecological functionality within the Alps
How to promote transnational cooperation in restoration activities?

**Connectivity:** Enhance connectivity through the Alps and beyond
How to better consider ecological corridors in Spatial Planning’s documents?

**Monitoring:** Common understanding of the current state and trends of biodiversity
Implementation of the AlpsLife's project – Interreg Alpine Space project

=> OUTPUT: Alpine Biodiversity Plan 2030
Thank you!

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