

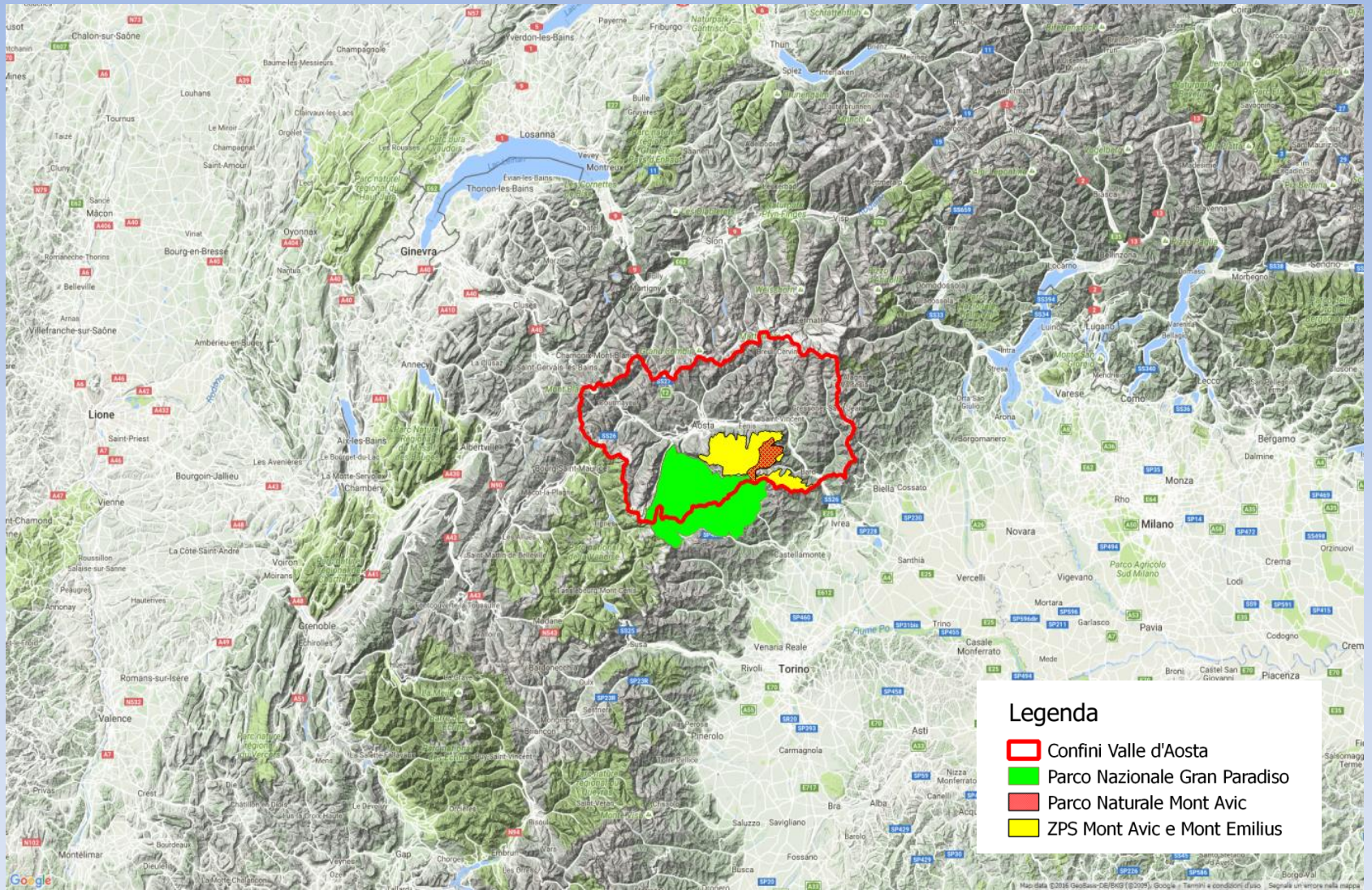


Pilot Regions for Ecological Connectivity of the Alpine Convention

ECOREGION GRAN PARADISO- MONT AVIC-MONT EMILIUS



The Pilot Region



The Pilot Region

GRAN PARADISO NATIONAL PARK



Archivio PNGP - Stefano Brighenti



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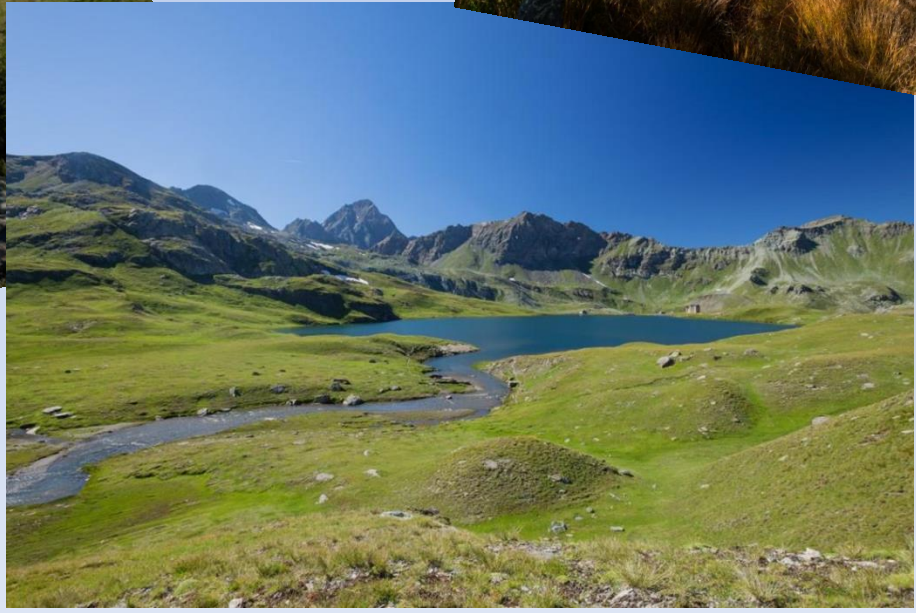
Archivio PNGP - Stefanie Bethaz

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MONT AVIC NATURAL PARK



Archivio PNMA - Roberto Facchini



The Pilot Region

MONT AVIC-MONT EMILIUS SPECIAL PROTECTION AREA



Archivio Aree protette RAVA - Maurizio Broglio



Archivio Aree protette RAVA - Pietro Celesia

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MONT AVIC-MONT EMILIUS
SPECIAL PROTECTION AREA

The SPA includes three special conservation areas (SCAs)

- The Valley of Grauson
- The Valley of Urtier
- High-altitude environments of the Valley of Legna

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The Pilot Region

MONT AVIC-MONT EMILIUS

Focus of the actions for Ecological Connectivity:

- Species conservation activities
- Climate change adaptation measures
- Communication and environmental initiatives
- Availability of data on local and regional plant and animal diversity and their evolution → ecological links between populations, gain knowledge of existing ecological corridors

The main achievements since 2011

- Protected areas Mont Avic - Mont Emilius, Mont Avic - Gran Paradiso involved as partner and observer (PNGP) in the **ePHENO** and **PhenoALP** projects (Interreg ALCOTRA), aiming at getting a better understanding of phenological changes as related to climate change in the Alps (single DB for the 3 PAs)
- LIFE project **BioAquae** carried out in the Gran Paradiso National Park (biodiversity restoration and ecological connectivity)
- Regional projects **Giroparchi** (Aosta Valley) and **Giroparco** (Piedmont) concerning communication and education activities about topics linked to ecological connectivity (common hiking trails in the three protected areas)

The main achievements since 2011

- Regional project **VIVA** - Valle d'Aosta unica per natura, designed to stimulate eco-sustainable tourism
- Development of an **Atlas of biodiversity** in the Mont Avic area
- **Joint counting of Ibex** between the Gran Paradiso-Mont Avic-Mont Emilius area
- Common activities concerning the international project of **Bearded Vulture monitoring and conservation**

Perspectives for the future

- A transboundary activity on alpine pastures and their good management
- A common project on botanical gardens
- Transboundary project on alpine Ibex (focus on climate change and genetic exchange effects)
- Project on habitat restoration
- Work on the topic of disturbance of fauna in winter (in the frame of a new ALPARC working group)
- Natura 2000 measure activation in the Rural Development Plan 2014/2020

Expectations towards the PF EcoNet

- Increase human resources to implement specific actions for ecological connectivity (not for PNGP)
- Underline the importance of lower altitude areas for ecological connectivity (peri-alpine zones of the plain of the Po river)
- Cooperation with areas outside the protected areas (the Atlas of the Park shows several species found only outside the parks' boundaries)
- Enhance the link with EU and the lobbying about topics linked to ecological connectivity at the different thematic services of the EU administration



www.vivavda.it



www.montavic.it



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