



Schweizerische Eidgenossenschaft  
Confédération suisse  
Confederazione Svizzera  
Confederaziun svizra

Swiss Confederation

Federal Department of the Environment,  
Transport, Energy and Communications DETEC

**Federal Office for the Environment FOEN**  
Division Species, Ecosystems and Landscape



# INTERCONNECTION

## a constant challenge for Switzerland

WEBS OF LIFE / Alpine biodiversity needs ecological connectivity  
Berchtesgaden, 26 - 28 sept 2011



# The spirit of Switzerland







**In the heart of Europe,  
Switzerland has ...**

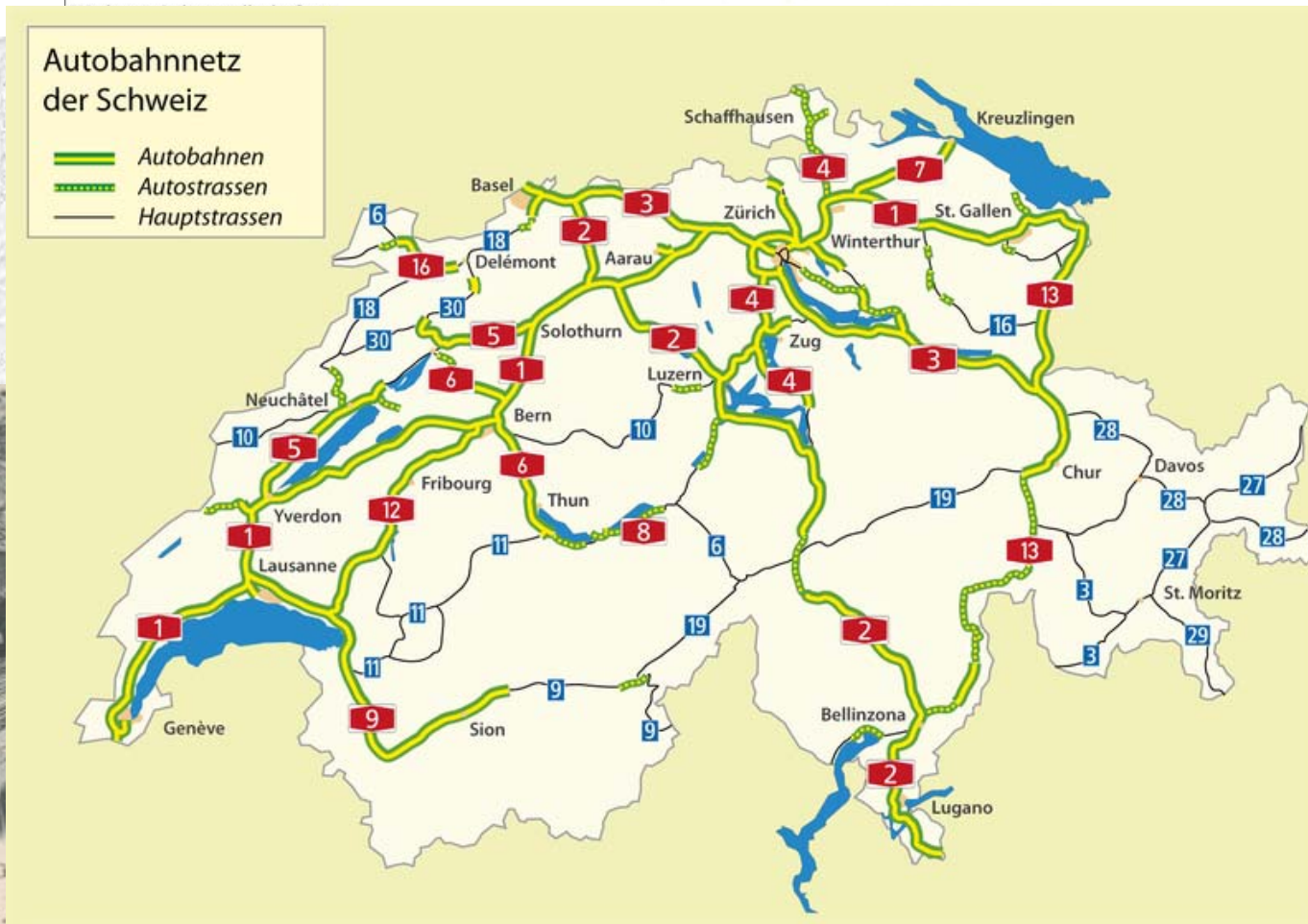


**... its own responsibility to  
connect through the alpine space**





# Infrastructure interconnection across the alps





# Agenda

- Introduction
- Interconnection of nature and landscape
- Instruments for the implementation
- Future challenges
- Relevance of the Platform Ecological Network



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- Introduction
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# The principles of Swiss nature and landscape politics (simplified)

## 1. CONSERVATION

1966-1997

protection of species and habitats

## 2. INTEGRATION

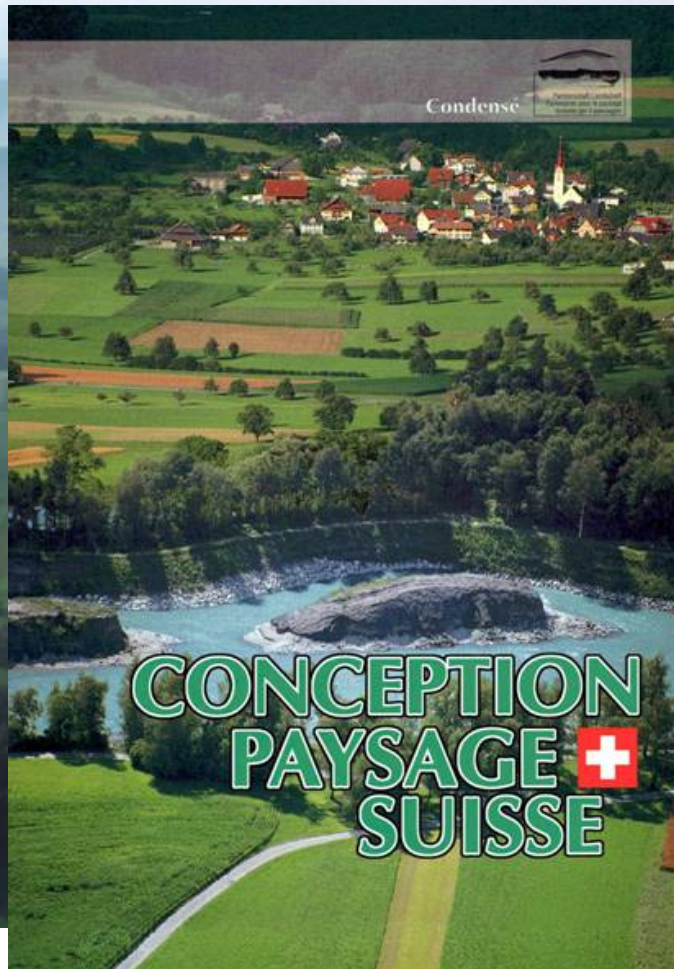
of nature and landscape in all  
activities of the economics sectors

after 1997





# Swiss Landscape Concept



**1997**  
**Federal Council declares**  
**binding for all activities**  
**of the Confederation**

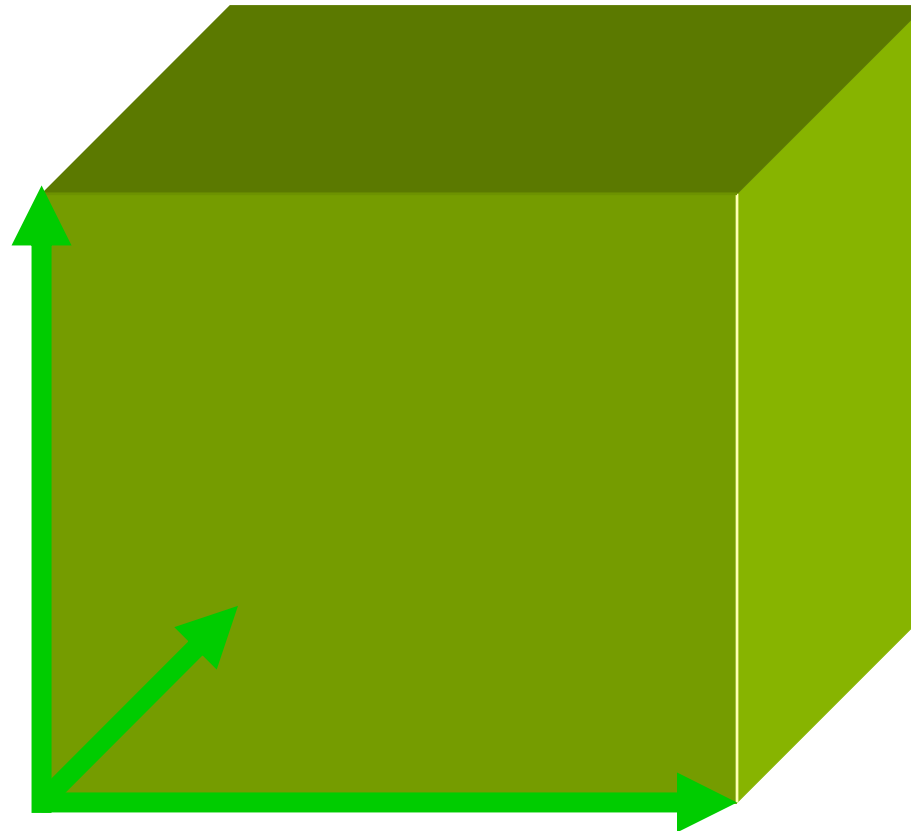
[www.bafu.admin.ch/landschaftskonzept](http://www.bafu.admin.ch/landschaftskonzept)





### 3. INTERCONNECTION

maintenance and reconstruction  
of the ecological networks



A three dimensions system







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# Instruments for the implementation



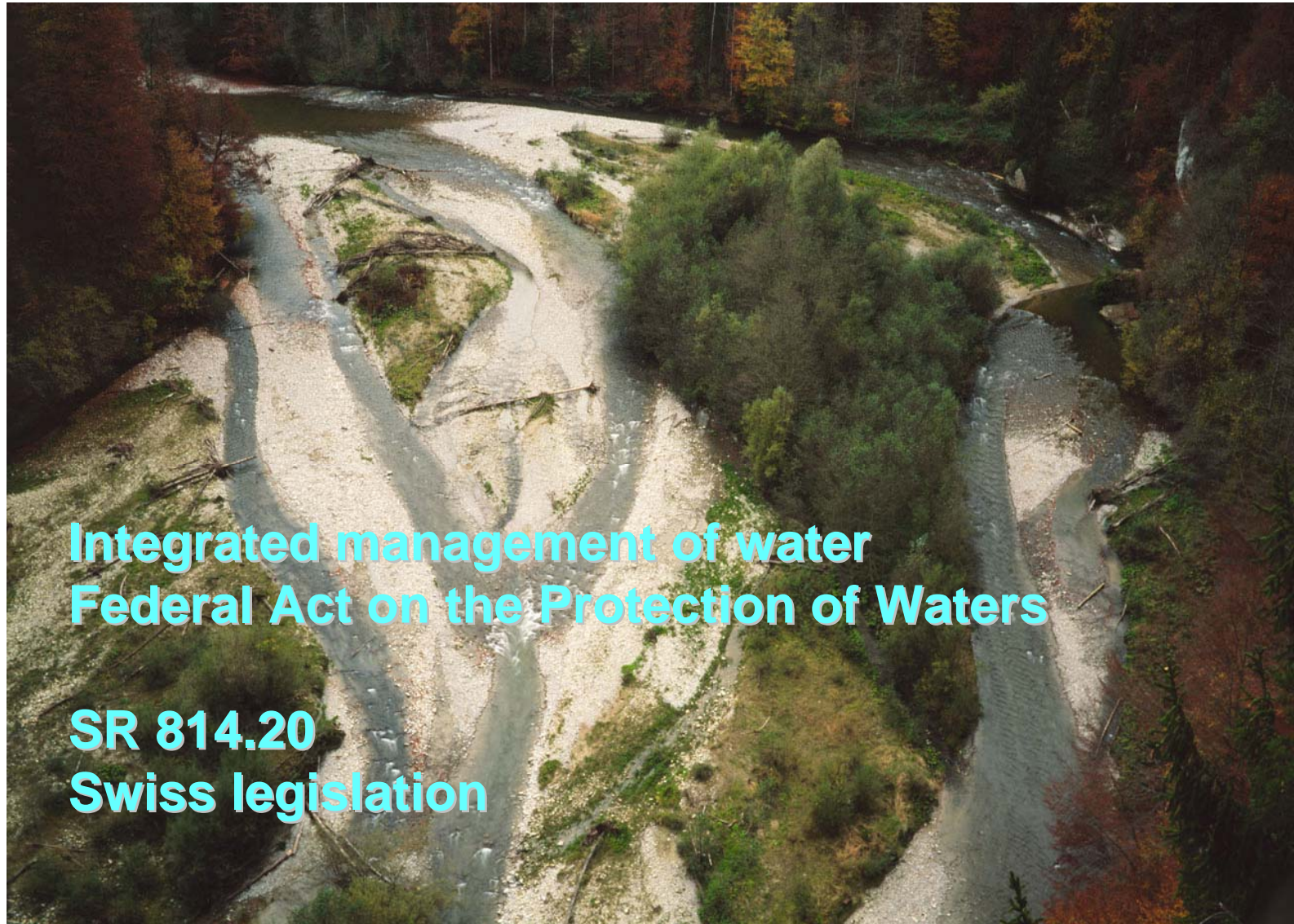
**Agriculture  
Ordinance about the ecological compensation**

**SR 910.14  
Swiss legislation**





# Instruments for the implementation







# Instruments for the implementation





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# The Swiss Biodiversity Strategy

## 10 Strategic goals 2020

1. Sustainable use of natural resources
2. To create an ecological infrastructure
3. To improve the situation for threatened species
4. Maintenance of genetic resources
5. To create positive impacts of financial incentives
6. To quantify ecosystem services
7. Stakeholders knowledge on biodiversity
8. Strengthening biodiversity in urban context
9. Switzerland's international engagement reinforced
10. Monitoring





# The Swiss Biodiversity Strategy

**Strategic goal 2  
To create an ecological infrastructure  
with protected zones and areas for the  
interconnection till 2020**

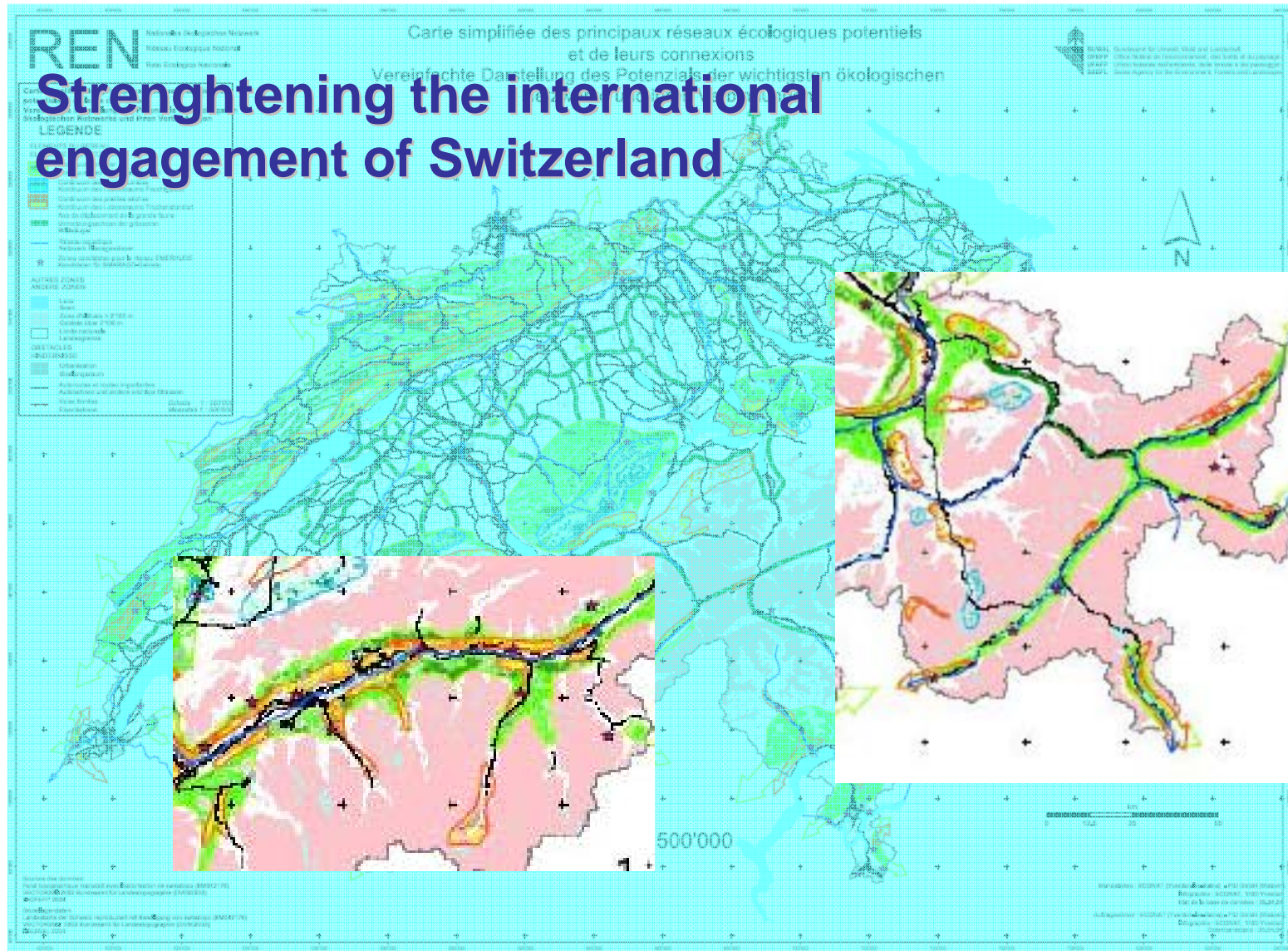
**[www.bafu.admin.ch/biodiversitaet](http://www.bafu.admin.ch/biodiversitaet)**



# Agenda

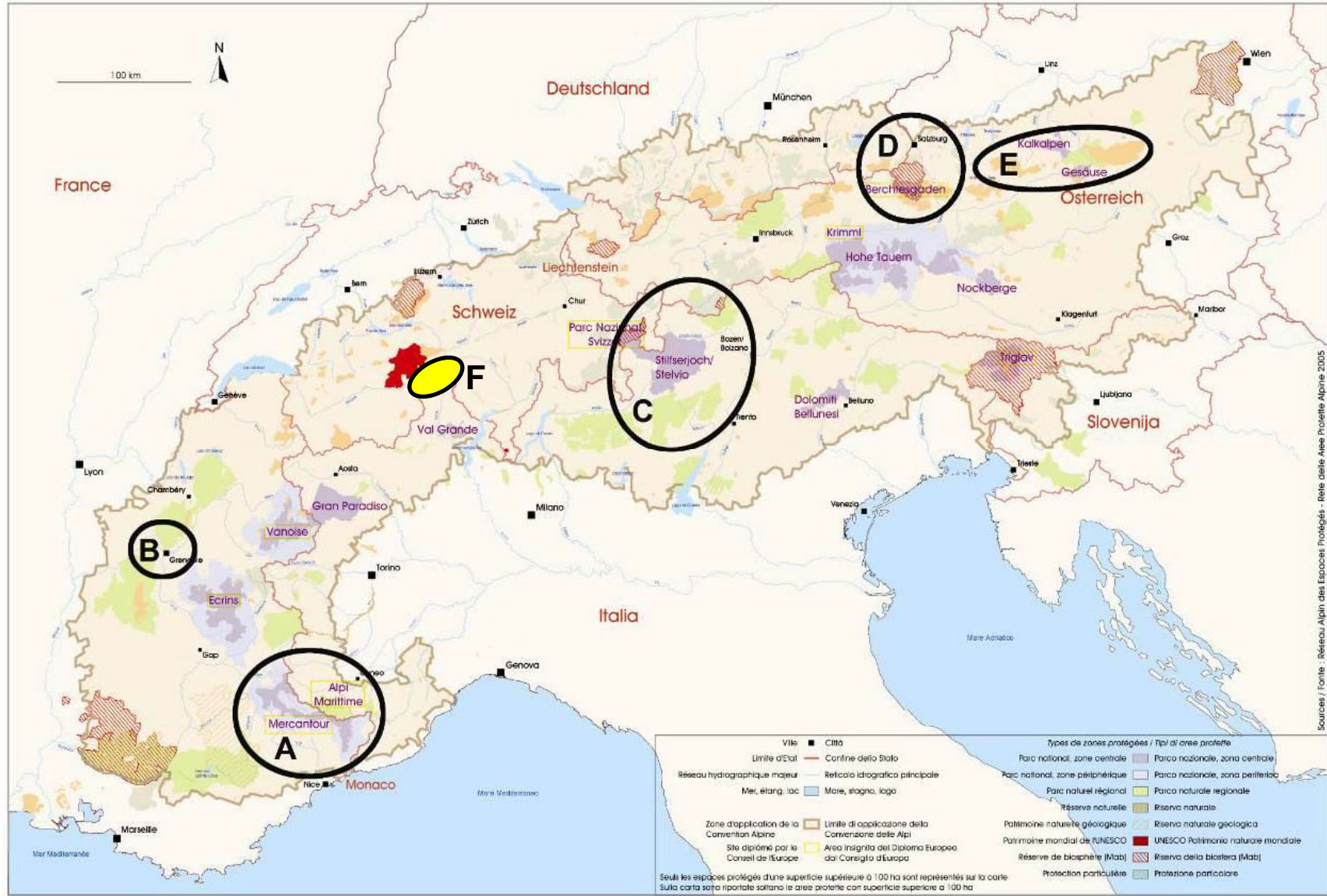
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# Strengthening the international engagement of Switzerland









Thank you for beeing present