

Agricultural Heritage in UNESCO Designated Sites

**ISCAR WORKSHOP:
Exploring Alpine
Landscapes as
Potential Agricultural
Heritage Systems**

8 September 2017

Dr. Engelbert Ruoss

Università della Svizzera Italiana (USI Lugano)
Global Regions Initiative



World Heritage Sites



World
Heritage
Convention
1972

- **1073 World Heritage sites, 832 Cultural, 206 Natural, 35 Mixed/Cultural landscapes in 167 countries**
- **37 transboundary, 2 delisted, 54 in danger**
- **Outstanding Universal Value, Integrity, Value for entire humanity**
- **Conservation plan, Managementplan, SD Strategy**

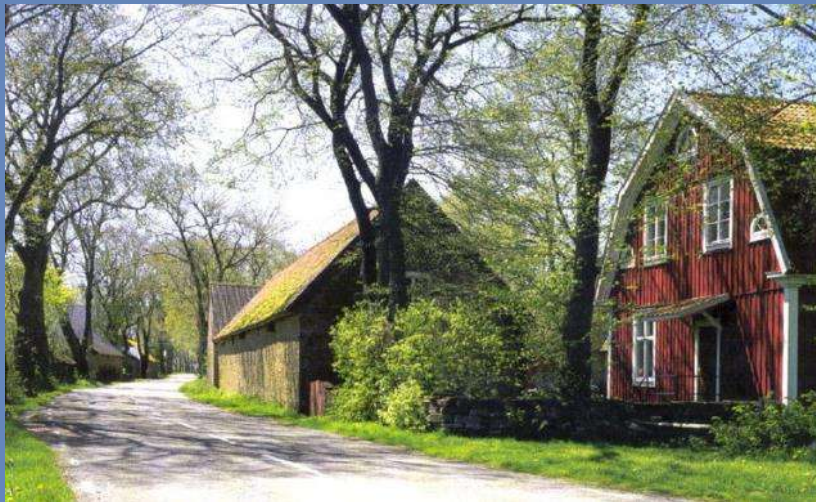


Agricultural WH Landscapes

Kujataa
Greenland:
Norse and Inuit
Farming at the
Edge of the Ice
Cap (DAN)



Agricultural
Landscape of
Southern Öland
(S)



Vineyard WH Landscapes

Lavaux, Vineyard
Terraces (CH)



Vineyard
Landscape of
Piedmont: Langhe-
Roero and
Monferrato (I)



H: Tokaj Wine Region Historic Cultural Landscape
P: Alto Douro Wine Region, Landscape of the Pico Island
Vineyard Culture



Categories of Cultural Landscapes

1. Landscape designed and created intentionally by man. This embraces garden and parkland landscapes constructed for aesthetic reasons e.g. associated with religious or other monumental buildings and ensembles.
2. Organically evolved landscape resulting from an initial social, economic, administrative, and/or religious imperative and has developed its present form by association with and in response to its natural environment.
 - a) Relict (or fossil) landscapes
 - b) Continuing landscape retaining an active social role in contemporary society closely associated with the traditional way of life
3. Associative cultural landscape. by virtue of the powerful religious, artistic or cultural associations of the natural element rather than material cultural evidence, which may be insignificant or even absent.



Operational
Guidelines
2008, Annex3

<http://whc.unesco.org/en/culturallandscape/#2>



Agricultural Systems in World Heritage Sites

1. Cultural or Natural Heritages Sites with traditional agricultural systems

Island Reichenau, Swiss Alps Jungfrau Aletsch, Swiss Tectonic Arena Sardona, Dolomites

2. Cultural landscapes with important agricultural systems

A: Hallstatt-Dachstein / Salzkammergut Cultural Landscape, Wachau Cultural Landscape, Fertö / Neusiedlersee Cultural Landscape (A)

CZ: Lednice-Valtice Cultural Landscape

F: The Loire Valley between Sully-sur-Loire and Chalonnes, The Causses and the Cévennes, Mediterranean agro-pastoral Cultural Landscape

G: Upper Middle Rhine Valley

GB: The English Lake District

H: Hortobágy National Park - the Puszta

I: Costiera Amalfitana; Portovenere, Cinque Terre, and the Islands



Cultural
Landscapes 88
properties



Intangible Cultural Heritage (§1)

1. Practices, representations, expressions, knowledge, skills – as well as the instruments, objects, artefacts and cultural spaces associated therewith – that communities, groups and, in some cases, individuals recognize as part of their cultural heritage.
2. Transmitted from generation to generation, is constantly recreated by communities and groups in response to their environment, their interaction with nature and their history, and provides them with a sense of identity and continuity, thus promoting respect for cultural diversity and human creativity.
3. Solely heritage which is compatible with existing international human rights instruments, the requirements of mutual respect among communities, groups and individuals, and of sustainable development.



Intangible
Cultural
Heritage

Intangible
cultural
heritage

Convention on
Intangible
Cultural
Heritage 2003,
in force 2006



Domains of ICH (§2)

- **Oral traditions and expressions, including language as a vehicle of the intangible cultural heritage:** proverbs, riddles, tales, nursery rhymes, legends, myths, epic songs and poems, charms, prayers, chants, songs, dramatic performances
- **Performing arts:** vocal and instrumental music, dance and theatre to pantomime, sung verse
- **Social practices, rituals and festive events:** worship rites; rites of passage; birth, wedding and funeral rituals; traditional legal systems; traditional games and sports; kinship and ritual kinship ceremonies; culinary traditions; seasonal ceremonies; hunting, fishing practices
- **Knowledge and practices concerning nature and the universe:** traditional ecological wisdom, indigenous knowledge, knowledge about local fauna and flora, traditional healing systems, rituals, beliefs, initiatory rites, cosmologies, shamanism, possession rites, social organizations, festivals, languages and visual arts
- **Traditional craftsmanship** (not the craft products !): to produce craft and to pass their skills and knowledge onto others, particularly within their own communities



365 Elements



Biosphere Reserves

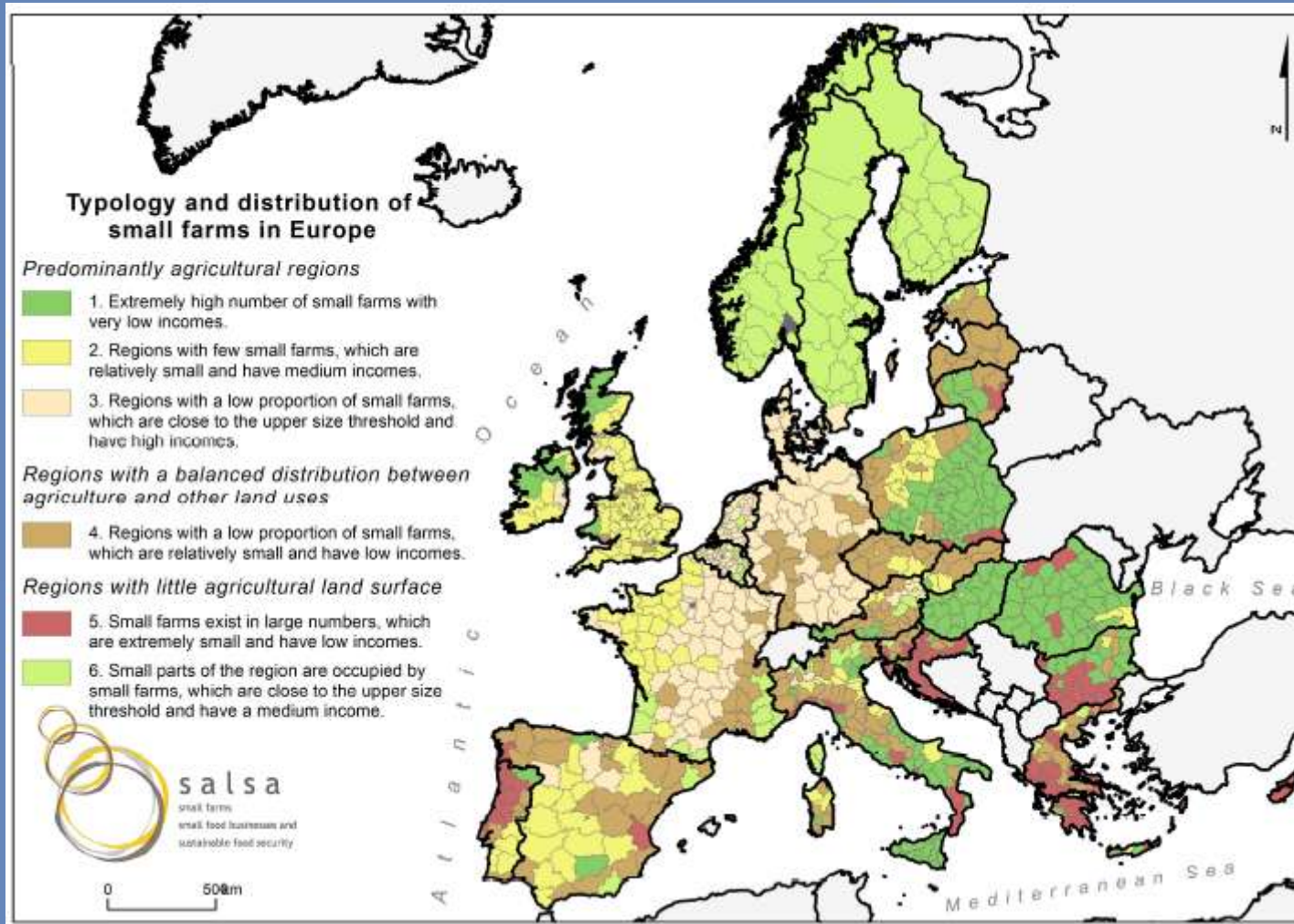


Man and the
Biosphere
Program (MAB)
1975

- Balancing conservation and development
- Representative landscapes encompassing core, buffer and development zones,
- Management, Research- and Education programs
- Management Plan, Sustainable Development Strategy



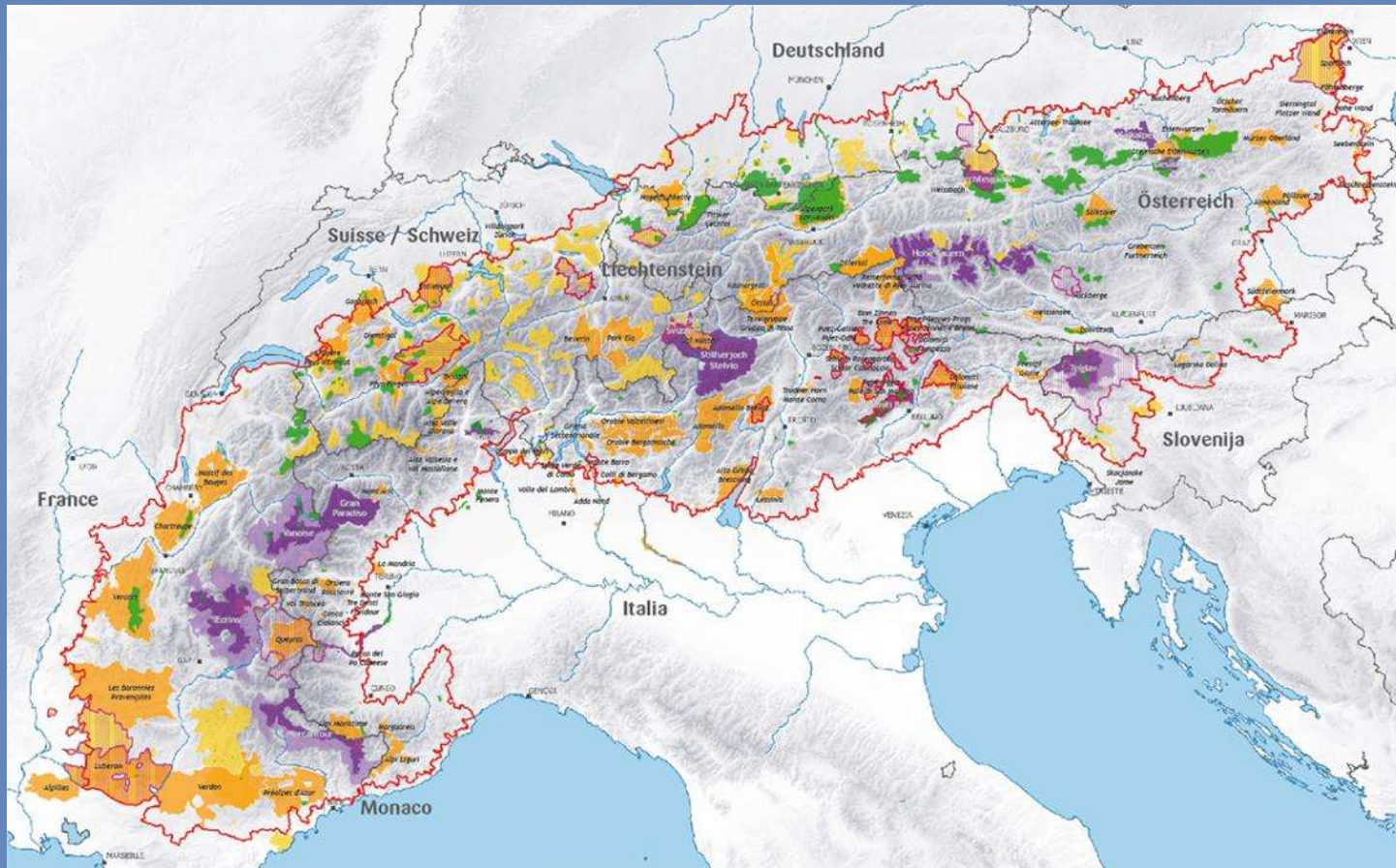
Traditional Farming versus Agricultural Landscape Development



Traditional Farming as Heritage in Europe ?



Protected Areas in the Alpine Space



Overlapping
Strategies

Alps: 900 Protected areas with a total surface of 190,600 km², corresponding 23 % of the Alpine Space



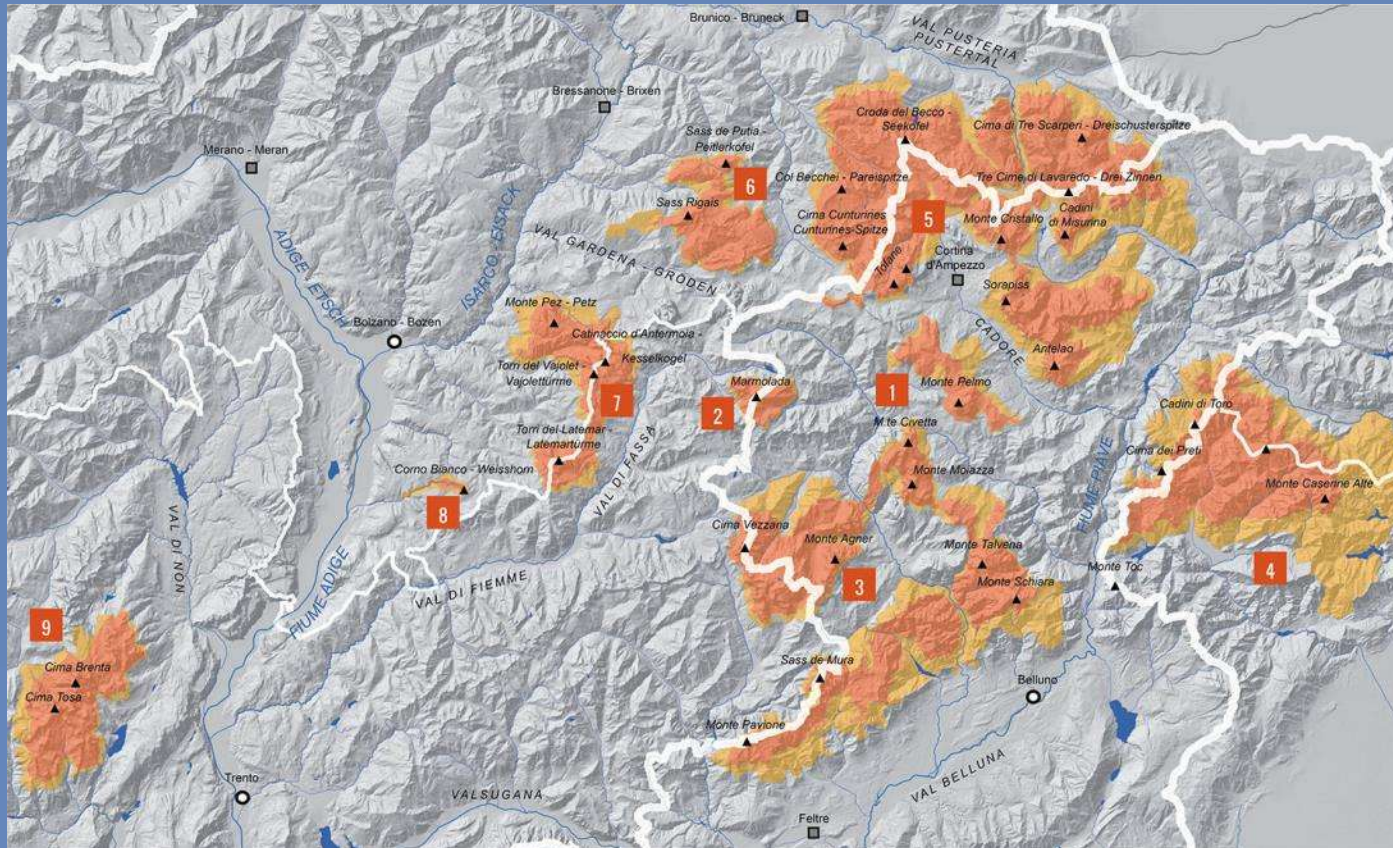
Swiss Alps Jungfrau-Aletsch



- Perimeter: 824 m²
- 85% der Fläche > 2000 m ü. M.
- 50 Berggipfel > 3500 m, 9 Gipfel > 4000 m



Dolomiti – Dolomiten – Dolomites – Dolomitis



Foundation 2010: 5 Provinces (Belluno, Bolzano, Pordenone, Trento, Udine) in 3 Regions (Friuli Venezia Giulia; Trentino Alto Adige; Veneto) – including 85 Municipalities with 258'000 inhabitants



**Overall
Management
Strategy (OMS)
2015**



Bottle Necks and Challenges of designated sites

1. Multiple designations

Double and triple designations

2. Funding

Decreasing and splitting of funding for PAs

3. Governance

Missing deliberative democratic instruments and evidence based governance

4. Management

Delegation of authority and accountability inadequate

5. Sustainability Strategies

Community involvement basic for SDGs



Compatibility of the GHAs and the UNESCO Designated Sites

Convention/Program	Compatibility
World Heritage	Incoherent targets
Intangible Cultural Heritage	Complementary and synergies
Biosphere Reserves	Overlapping targets and strategies
Geoparks	Overlapping targets and strategies

Nominations are depending from a variety of factors, but they are finally political decisions

