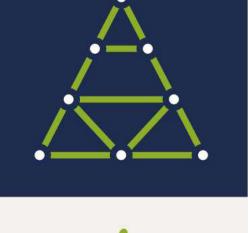
#### XIII European Mountain Convention

Shaping the future of mountain economies 15 - 18 October 2024 | Puigcerdà - Catalonia



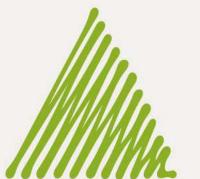














Schweizerische Arbeitsgemeinschaft für die Berggebiete Groupement suisse pour les régions de montagne Gruppo svizzero per le regioni di montagna Gruppa svizra per las regiuns da muntogna

#### **Egger Thomas**

Director, Swiss center for mountain regions SAB

# The future of Europen mountain value chains

thomas.egger@sab.ch

# Overview of the presentation

- 1. Looking into the past and present.
- 2. Megatrends –key drivers for the future.
- 3. How might mountain value chains possibly evolve?
- 4. Key findings for mountain policies.





















Mountain farming
From traditional farming
to smart farming















Reviving an old tradition















### **Energy production**

 From traditional hydropower to new renewable energies













# **Industry**

From energy intensive machinery to high-tech biopharma.





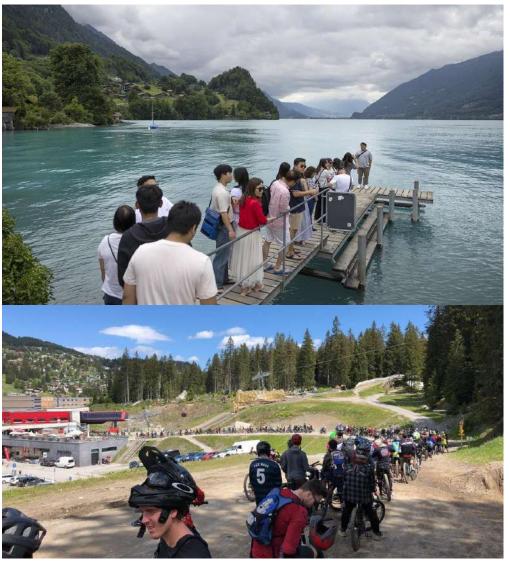








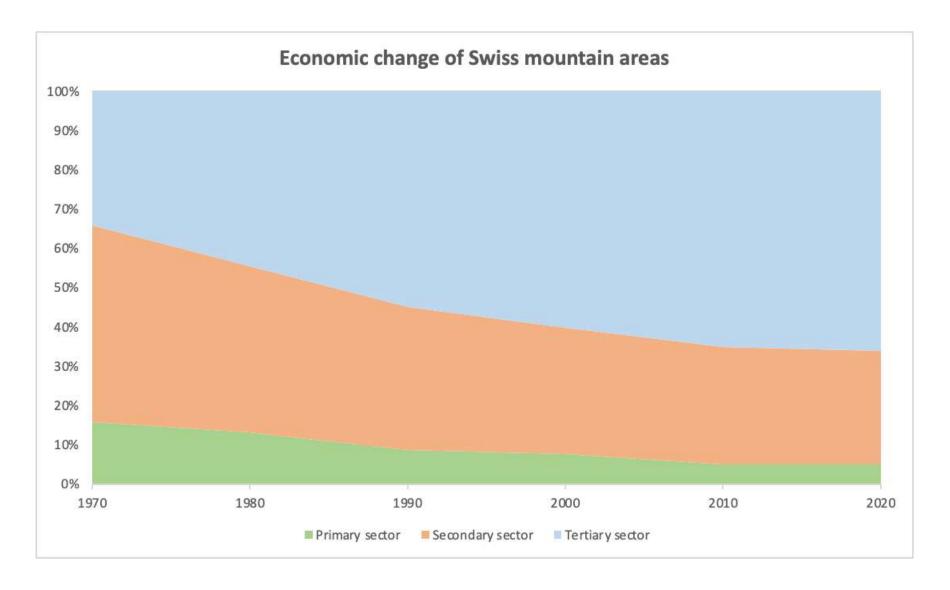
The tourism industry
From the "belle epoque"
to Instagram-tourism











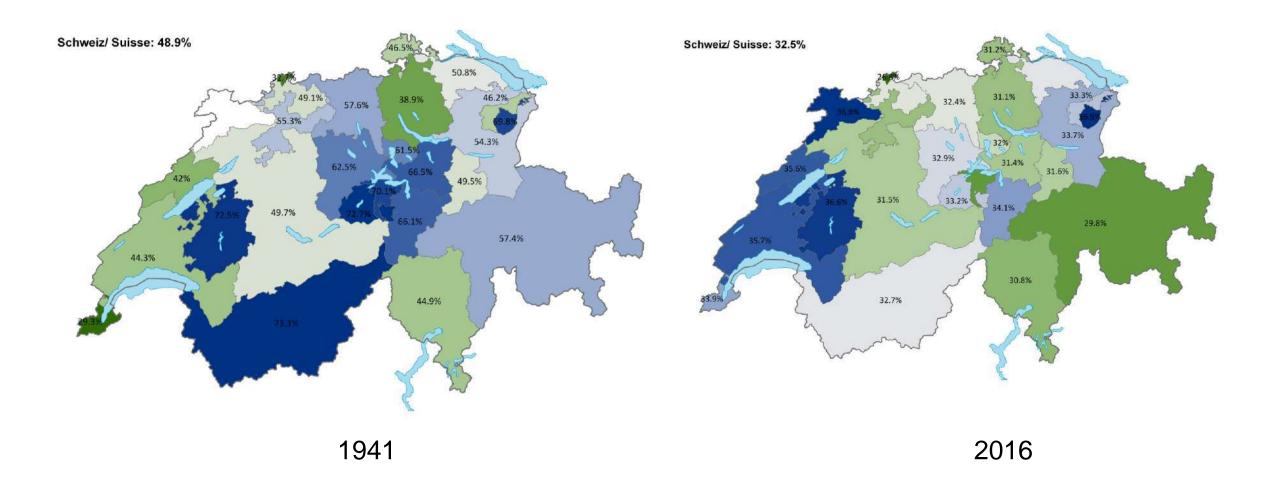








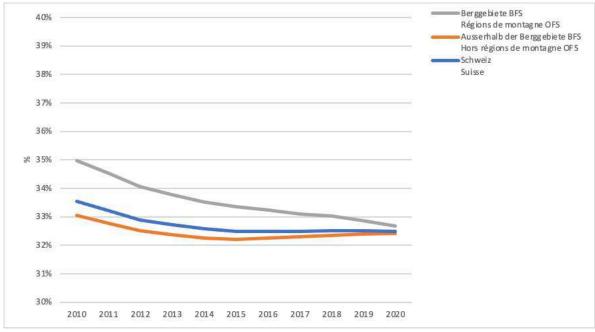
Youth dependency ratio 1941 vs 2016.



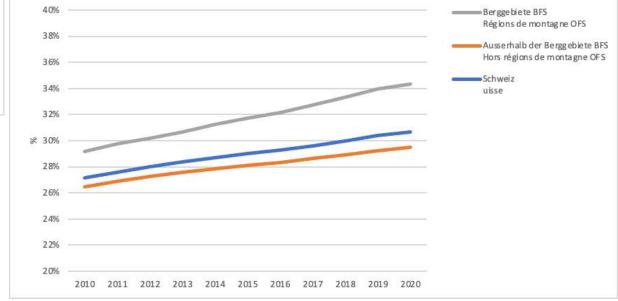








#### Youth dependency ratio



Old-age dependency ratio









# Megatrends in spatial development – key drivers for the future

Demographic change / migration

Climate change / Ecological transformation

Global value
Chains vs
Local value
chains

**Digitalisation** 

Individualisation and polarisation of society

Increased need for security









#### **Demographic change / migration**

- Silver economy / Silver tourism / Slow tourism / Health tourism (...)
- Intergenerational exchanges / policies for elderly people / Involving youth
- Lack of skilled labour forces / integration of migrants into society and the labour market

https://www.euromontana.org/silver-smes/













#### Climate change / ecological transformation

- Transformation of the tourism industry
- New approaches to water management
- Climate risk prevention
- Re-forestation / Carbon stockage
- Re-settlement into mountain areas

https://www.alpine-space.eu/project/beyondsnow/











#### Global value chains vs local value chains

- Contribute to global value chains
- Circular economy
- Authenticity / local heritage

https://www.alpine-space.eu/project/alpfoodway/

https://www.euromontana.org/wt-mountain-products/

100%

















#### **Digitalisation**

- Digitalisation makes distances disappear.
- Highspeed broadband connections are the highways of the 21st century.
- The intelligent use of digitialisation offers manyfold potentials (Smart villages, smart farming, industry and tourism 4.0, creation of « third places » etc.)
- E.g.: <a href="https://www.alpine-space.eu/project/smartvillages/">https://www.alpine-space.eu/project/smartvillages/</a>











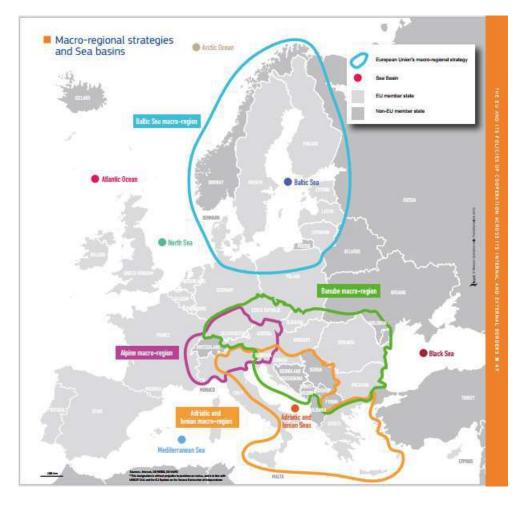
#### Individualisation and polarisation of society

#### Risks:

Loss of solidarity / support for mountain areas

#### Opportunities:

- Encourage urban rural linkages
- Cooperate across borders (Mountains shall not be perceived as peripheries but as junctures)











#### Increased need for security

Services of general interest are a necessary pre-condition! Postal services, broad band access, public transport daily needs, medical services etc.

-> integrated territorial approach!

https://www.alpine-space.eu/project/intesi/ https://servicepublic.ch







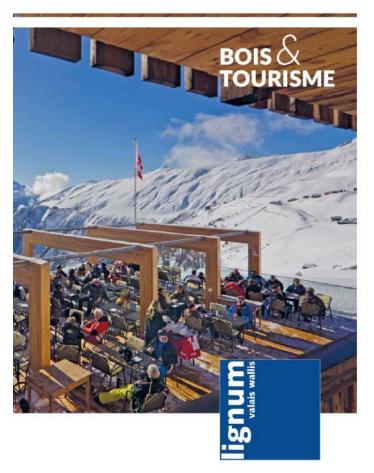




# Combine mountain value chains in an integrated territorial approach

**Example: wood and tourism** 





https://rrb23.rencontresromandesdubois.ch









# Towards a knowledge based mountain economy

Encourage research centers in mountain areas, connect them and make them "accessible" for students and scholars all over Europe.













# Towards a knowledge based mountain economy



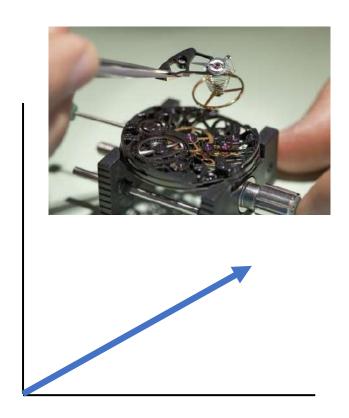
Transformation of mountain economies – but always based on local resources.







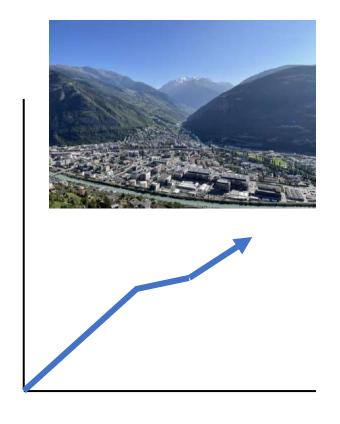
# **Transformation of mountain economy**



"Path dependency" e.g. watch making industry in Jura mountains



"Dispruptive evolution" e.g. Andermatt



"Constant evolution" e.g. Lonza in Visp









# Vibrant mountain economies full of Start-ups

There are plenty of highly innovative start-ups in our mountain areas.

They pave the way for the future.

Let's tell their story, change the perception of mountain areas and "Scale-up".













# Key findings for mountain policies

- Place based approach
- Implementation of the quadruple helix approach
- Encourage innovation
- Mountain societies need to be open minded to new approches
- Rural (mountain) proofing of policies at all levels
- Strong cooperation across mountain areas (Euromontana, macroregional strategies, Interreg, Alpine and Carpathian Convention etc.)









Gràcies
Gracias
Thank you
Merci











