MOVING
MOuntain Valorisation through INterconnectedness and Green growth

Foresight exercise
Seeds for Long-term Changes

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MOVING EU MAP webinar: Towards a Policy Roadmap for vibrant mountain economies
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Essential Functions of Mountains

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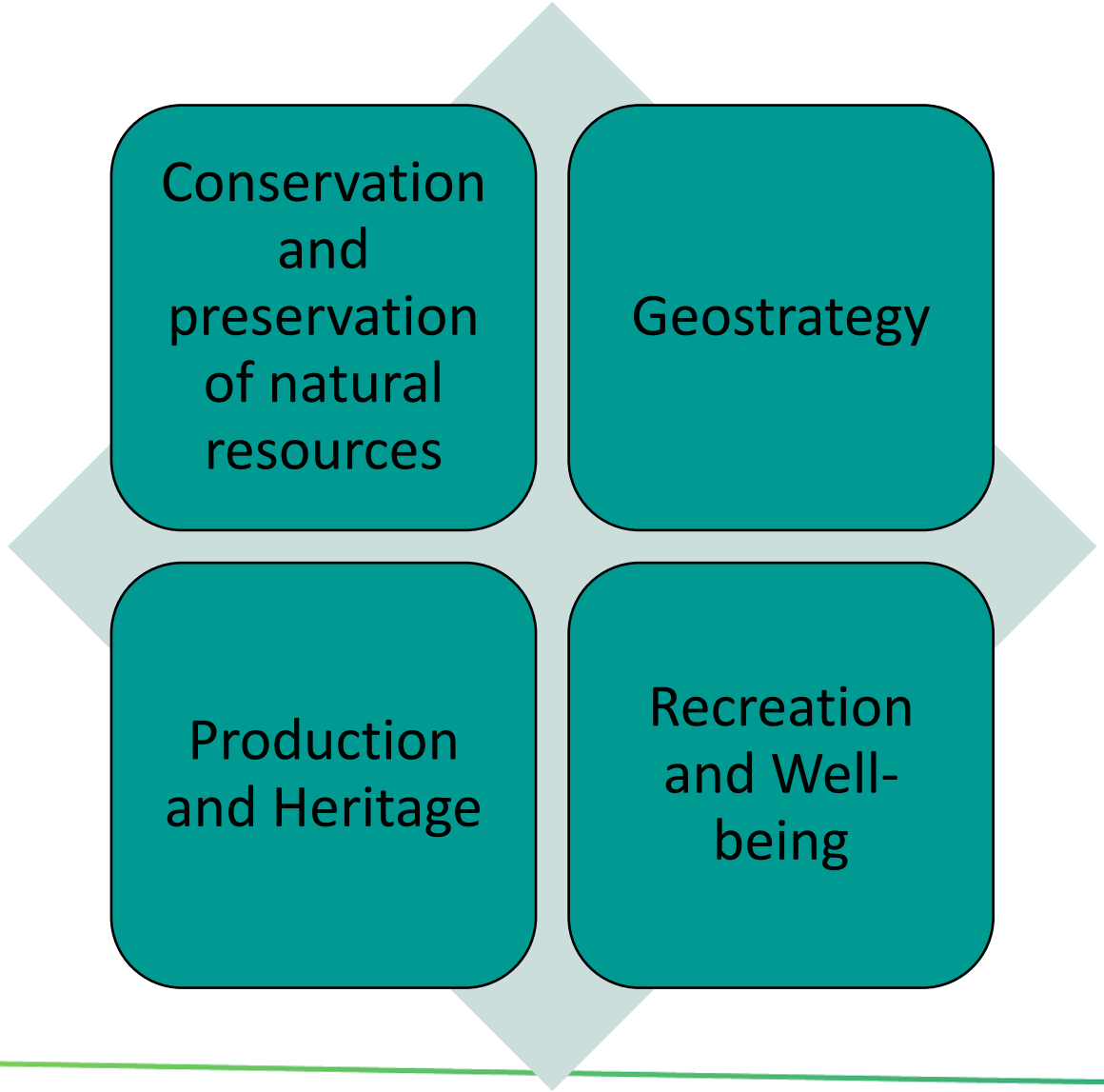
Functions of the European Mountains



Disruptions

- Climate change
- Demographic dynamics
- Markets disruptions

➢ Need for solid mountain policies

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Main long-term drivers of change with MOUNTAIN perspective

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Long term force
Markets

Significant limitations to the agronomic potential of the mountains (few plant products depending on relief and altitude)

High production costs due to major productivity differences with the plains (climate, relief, difficulty or impossibility of mechanisation/robotisation)

Protection of the link with origin (to preserve quality and reputation, and therefore the price)

Risk of hyper-specialisation leading to increasing the vulnerability

Community phenomenon around (diversification) products to regain a sense of belonging to the community (ex. Chestnut)

Long term force
Climate Change

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New and very significant needs for natural disaster preparedness (landslides, fires) due to the rugged terrain and difficult access

Contrasting needs between dry and wet mountains

The stakeholders most affected by the CC are farmers, foresters, tourism and hydroelectric power producers

Local populations are concerned by impacts of CC

Except farmers, stakeholders involved in value chain processing are not yet very concerned

Long term force
Tourism Dynamics

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Strong marker of the MOUNTAIN identity

Impacts depend on the type of tourism dynamics, which is not governed by tourism development policies ("luxury", "mass", "soft", "sustainable")

Winter tourism is heavily impacted by climate change

Tourism in all seasons is impacted by technological change, incl. social media

Tourism dynamics puts a strain on natural resources and landscapes, even though the grandiose character of landscapes and nature (landscapes, biodiversity, air and water quality) attracts tourists.

From Case Studies to Archetypes

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Economy Driven : market growth, **demand, good prices and fair remuneration of the products**.

Nature Driven: remuneration for **ecosystem services**. Nature preservation vs. Decrease in demography

Niche and Diversification: **local self-sufficiency**, niche growth, maintaining the prices. Mitigating risks CC/market, demographic **instabilities.**

Knowledge and Innovation: dynamics of **knowledge generation and sharing**

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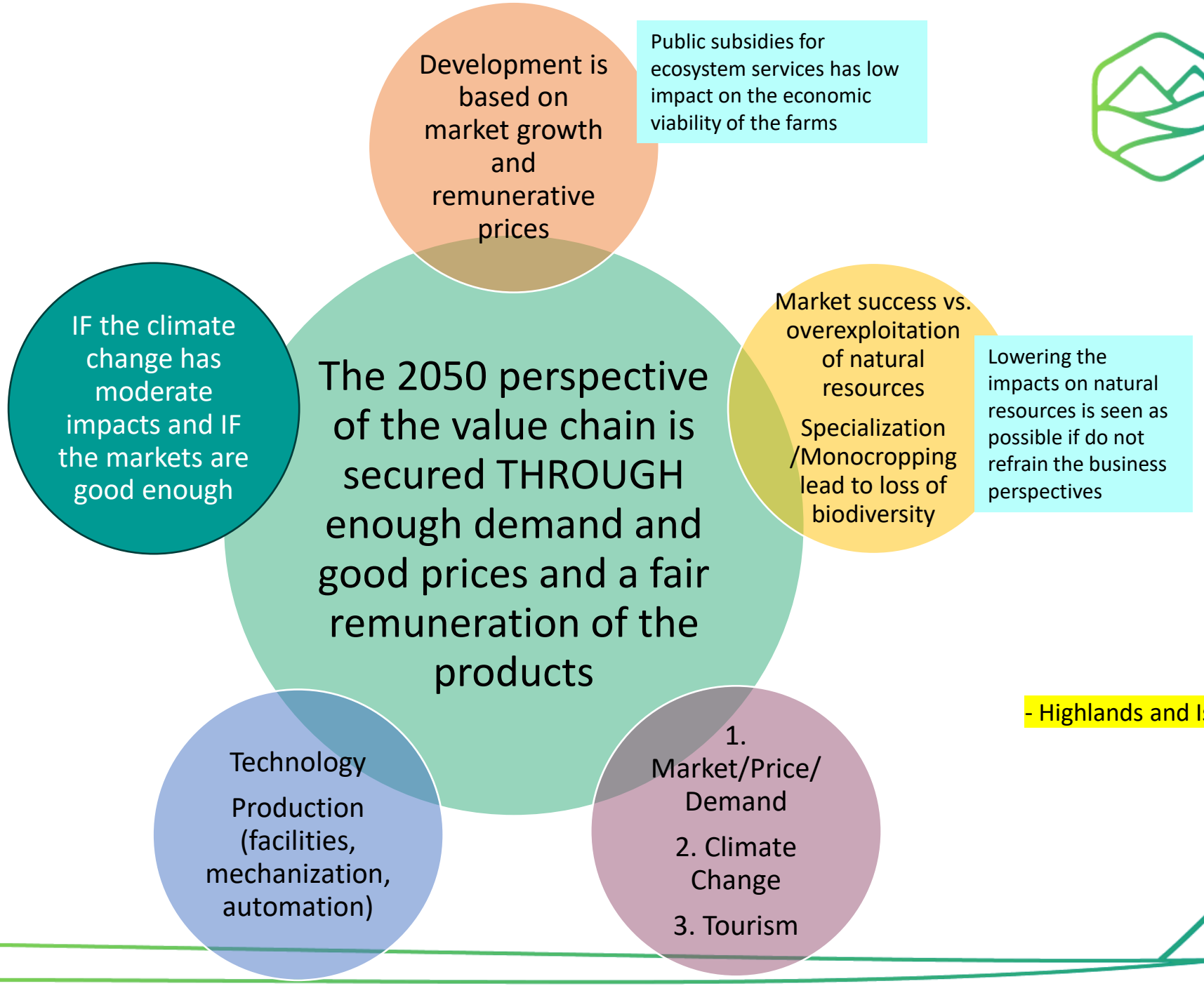
Economic Driven



- Highlands and Islands (Scotch Whisky), UK-Scotland

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Strategic Options

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Strategic Options

Regional Strategies = Face Similar Challenges

- ➢ Strategic Options address challenges / Interventions

Replicated elsewhere: need adjustments (policies)

- supported by national or European mechanisms.

Repertory of Strategic Options:

- Existing SOs across Europe
- Developed SOs

Example of Strategic Options

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Knowledge & Innovation

AGRO-ECOCLIM Project
CEDD

Switzerland
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CHALLENGES
- Climate Change
- Market dynamics
- Agricultural succession
- Producers Empowerment

OBJECTIVES
- Adapting to Climate Change
- Establishing the Value Chain governance that allows transparency and fairness
- Attracting young farmers and solidarity between farmers

GOVERNANCE
- Adapting to Climate Change
- Establishing the Value Chain governance that allows transparency and fairness
- Attracting young farmers and solidarity between farmers

INTERVENTIONS
- Establishing a new research center dedicated to the challenge.
- Incorporating social sciences into research leadership roles for their transdisciplinary approach.
- Raising any kind of new funding for getting more external funding to establish a Long-Term Perspective of the PPP.

FUNDING
- Public-Private

Example of Strategic Options

Economy

Terra Thessalia

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CHALLENGES

- Climate Change
- Market dynamics
- Cultural Preservation
- Youth Engagement

OBJECTIVES

- Adapting to Climate Change
- Establishing the Value Chain governance that allows transparency and fairness (Terra Thessalia Association)
- Developing a specific branding and certification to distinguish the Thessaly Mountain dairy product (Territorial Participative Guarantee System)
- Governance: A territorial dairy cluster, governed by the Assembly (all stakeholders involved) and a territorial charter (Terra Thessalia)
- Funding: European funds (LACTIMED EU program); some private funds (grants for small investments and outreach) and self-financing (cheese makers)

GOVERNANCE

- A territorial dairy cluster, governed by the Assembly (all stakeholders involved) and a territorial charter (Terra Thessalia)

INTERVENTIONS

- Terra Thessalia Association proved to be both a Living Learning Lab and a Hub networking local actors
- Support services to ENIPEAS agricultural cooperative of Farsala territory.
- Implementation of a Regenerative Agriculture pilot program for cotton (2021)
- Labeling by territorial quality mark for cotton and chickpeas (in progress)
- On-site sales of packaged cooperative products and collaboration with other cooperatives in Greece
- Trading contracts with large Greek agri-food companies at preferential prices

FUNDING

- European funds (LACTIMED EU program); some private funds (grants for small investments and outreach) and self-financing (cheese makers)

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From Strategic Options to Policy Responses

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There is **no single policy mix** that will meet the needs of **all mountain**

Policies should **improve the framework** for supporting the development and implementation of Strategic Options

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Existing policies

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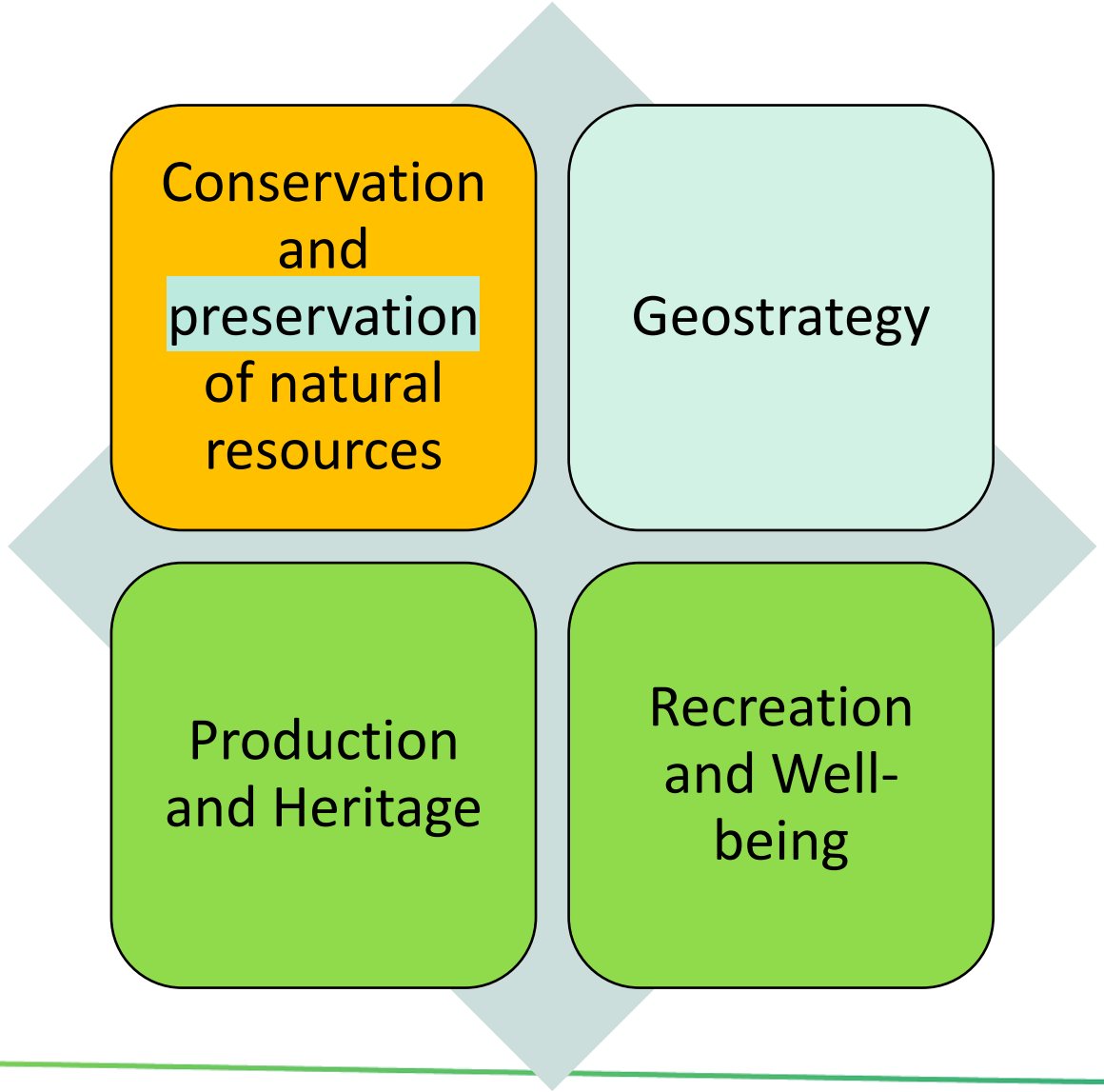


Disruptions

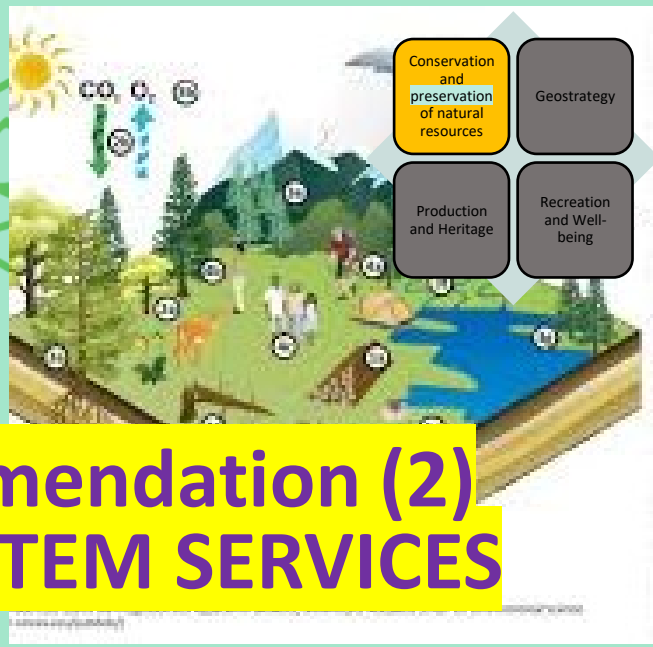
- Climate change
- Demographic dynamics

➢ Need for solid mountain policies

COHESION

Recommendation (1) INVESTMENTS

CAP 2nd Pillar



Recommendation (2) ECOSYSTEM SERVICES

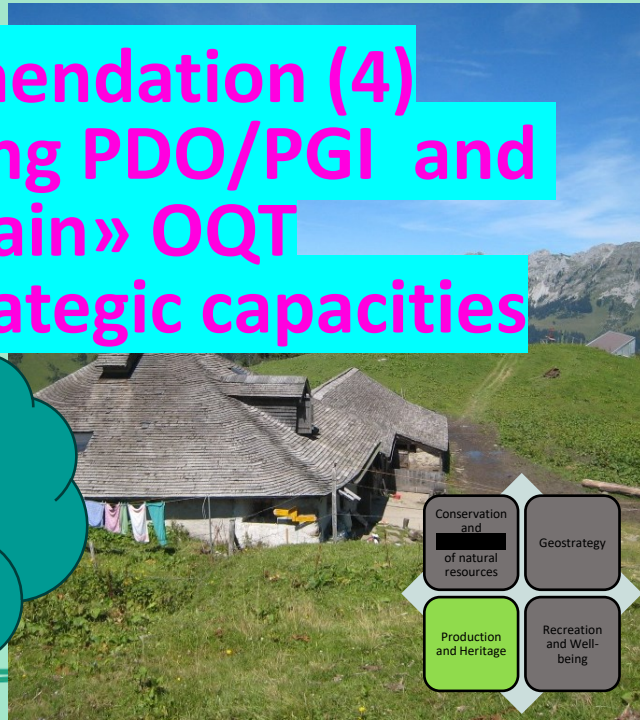
MOUTAINS

Recommendation (3) LEADER+, SMART Villages Regional Parks

RURAL DEVELOPMENT CAP&REGiONAL POLICY

Recommendation (4) Upgrading PDO/PGI and «Mountain» OQT With strategic capacities

Regulation About Quality Schemes



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Policies needs

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Recommendation (5)
ECOSYSTEM RESILIENCE

MOUTAINS

- Conservation and preservation of natural resources
- Geostrategy
- Production and Heritage
- Recreation and Well-being

Recommendation (6)
AGENCY

Recommendation (7)
SLOW&ECO TOURISM

Recommendation (8)
FORESIGHT TOOL

lorisation through Interconn

Recommendation (8) SIMPLIFY ADMIN

- To make the existing policy tools and support for collective actions more accessible by local mountainous communities, to simplify the procedures, inform with simple tools and no complicated conditions to fulfil.

Recommendation (10) ERASMUS ALTITUDE

- An "ERASMUS Altitude" would accelerate the exchange of knowledge within thematic networks. The geographical scope should be all mountain ranges. Its aim would be to enable physical and virtual exchanges, and to strengthen knowledge based on the exchange of experience between peers in the various mountain ranges and territories.

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Thank you!

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