





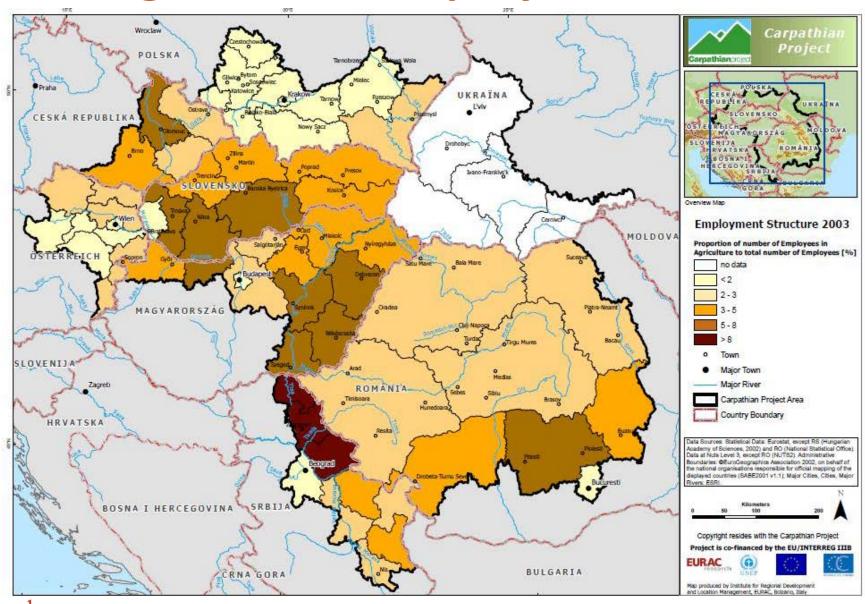
# **Updating the SARD-M Report For the CC Member States**

5th Meeting of the Carpathian Convention WG Sustainable Agriculture and Rural Development

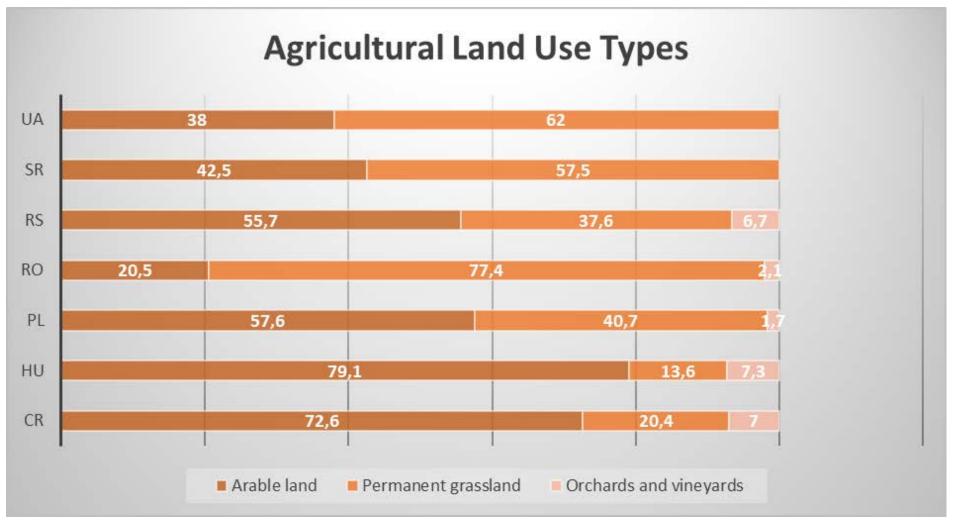
17<sup>th</sup> of March, Christian Hoffmann – E-Mail: <a href="mailto:christian.hoffmann@eurac.edu">christian.hoffmann@eurac.edu</a>



# **Quote of Agricultural Employment**



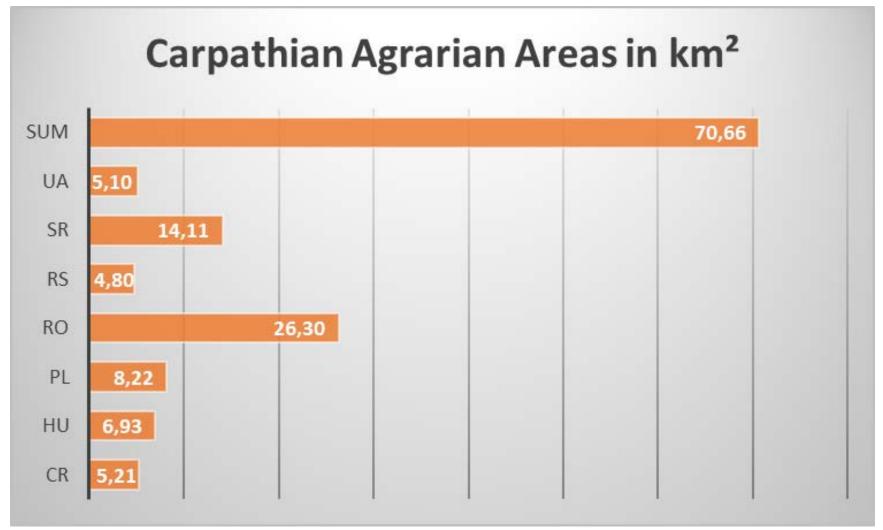
# **Share of Agricultural Land Cover**



Ruffini F. V., C. Hoffmann, T. Streifeneder and K. Renner 2008: SARD-M Report for the Carpathian Convention Member States. Assessment of Policies, Institutions and Processes, Regional Synthesis for Czech Republic, Hungary, Poland, Romania, Republic of Serbia, Slovak Republic and Ukraine. European Academy of Bolzano/Bozen



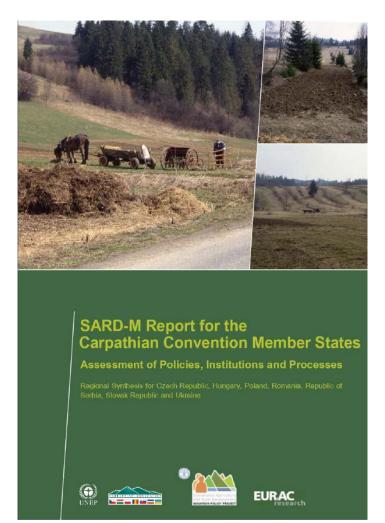
# The Agrarian Area in the Carpathian Convention



Ruffini F. V., C. Hoffmann, T. Streifeneder and K. Renner 2008: SARD-M Report for the Carpathian Convention Member States. Assessment of Policies, Institutions and Processes, Regional Synthesis for Czech Republic, Hungary, Poland, Romania, Republic of Serbia, Slovak Republic and Ukraine. European Academy of Bolzano/Bozen



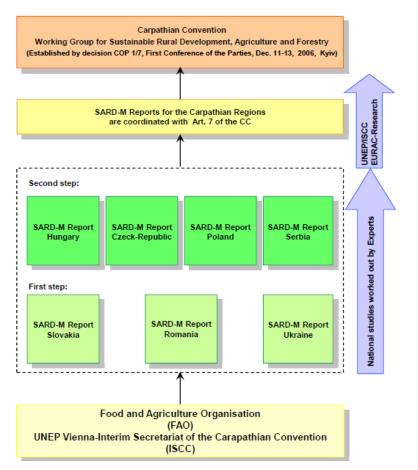
# Synthetic SARD-M Assessment Report



Authors: Ruffini F. V., C. Hoffmann, T. Streifeneder and K. Renner, 2008

**SARD concept** - Rio Earth Summit in 1992, Chapter 14 of Agenda 21 Adelboden Group for **SARD in Mountain Regions (SARD-M)**— to promote -> sustainable agriculture and rural development in **Mountains** 

In line with **Art. 7 of the CC** – Sustainable Agriculture and Forestry



#### **SWOT Assessment**

of mountain-related policies on:

- social,
- economic.
- environmental,
- legal and
- institutional aspects in relation to the SARD principles outlined in the CC SARD-M country Reports.

The Working Group's mandate, to support the CC parties in implementing Art. 7, by addressing SARD-M principles – got approved at Dec. 11-13, 2006 Kyiv, Ukraine.

# **Synthetic SARD-M Assessment Report**

1	Intro	oduction	9
	1.1	The SARD Initiative	9
	1.2	FAO and SARD	10
	1.3	The SARD-M Report for the Carpathian Region	10
	1.4	Project Area	12
2	Background Information on the Carpathian Countries and Regions		17
	2.1	Land Use	
	2.2	Population	
	2.3	·	
3	SAE	RD-M Policy Programmes and Related Institutions	
		Policy Frameworks and Policies for SARD-M	
	0.1	3.1.1 Policies of Rural Development	
		3.1.2 Policies on Agriculture	
		3.1.3 Policies on Biodiversity, Nature Conservation and the Environment	
		3.1.4 Forestry Policies	
	3.2	Governance Structures and Institutional Settings for SARD-M Policies	
		3.2.1 National Level	32
		3.2.2 Regional and Local Level	35
		3.2.3 NGO Initiatives involved in SARD-M in the Carpathian Mountains	36
4	Strengths and Weaknesses of Policies, Institutions and Processes		37
	4.1	Impact and Perception of Policies & Processes for SARD-M	37
		4.1.1 Special EU Policy Programmes for Rural Development	
		4.1.2 Rural Development Programmes	
		4.1.3 Socio-Economic Aspects in Rural Areas	
		4.1.4 Agricultural Programmes	
		4.1.5 Environment, Nature Conservation and Biodiversity Strategies	
		4.1.6 Forestry Programmes	
	4.2	The Effect of Institutions in Charge of the SARD-M Process	
		4.2.1 National Level	
		4.2.2 Regional and Local Level	
5	Recommendations		55
	5.1	Recommendations related to the Carpathian Convention	
	5.2	EU related Recommendations	
	5.3	Policy and Process related Recommendations	
	5.4	Recommendations: Institutional Perspectives	
	5.5	Future Prospects and Challenges	
	5.6	SARD-M Strategies in Line with CC Articles	62

#### **EU related Recommendations:**

- Adapting the 2<sup>nd</sup> CAP pillar: **competitiveness, land management and quality of life**;
- Goteborg directives & Lisbon strategy: **high quality products, and sustainable production methods** in compliance with **high European food safety standards**;
- Applying for EU funds, fostering **common trans-disciplinary projects** Europe in the **Transnational Cooperation Programs** for Central and South East Europe;

### **Future Prospects and Challenges:**

- Climate change (mountains);
- Bio-energy, bio-fuels, Food from Wood NWFP;
- Water Management/Availability;
- Biodiversity;

### **SARD-M Strategies in Line with CC Articles:**

- Innovative policy instrument to protect the uniqueness of the Carpathians and to conserve their ecological value and cultural heritage
- SARD-M raises awareness for the role and value of the Carpathian ecosystems and the need for **mountain-specific policies**, **legislations and institutions**.
- Vital and sustainable mountain agriculture (Art. 7, CC) help to improve livelihoods
  of mountain people and strengthen local economies and supply chains (Art. 2, CC);
- The strategy also assures **environmental services** (external effects) for humanity (FAO, 2007) due to the provision of fresh water or genetic diversity but also health and protection services;
- But the Carpathians ecosystems are **fragile** and suffer from **threats due to climate change, globalization and population dynamics** (FAO, 2007).

# **SARD-M Report & Background Analyses**

Report

SARD M Carpathian Project & Atlas Carpathian Project: Carpathian Atlas:

Background Analysis & Documentation Report

Analyses of the **Policy programmes** and policy frameworks (Rural development, Agriculture, Biodiversity, Nature Conservation and the Environment. Forestry)

Strengths and weaknesses, Recommendations

Supported **decisions** on the need to **conclude** the Protocol;

Gives an overview of the National Carpathian Mountain Areas including strengths, gaps and **needs** to be the basis for the development of the SARD Protocol.

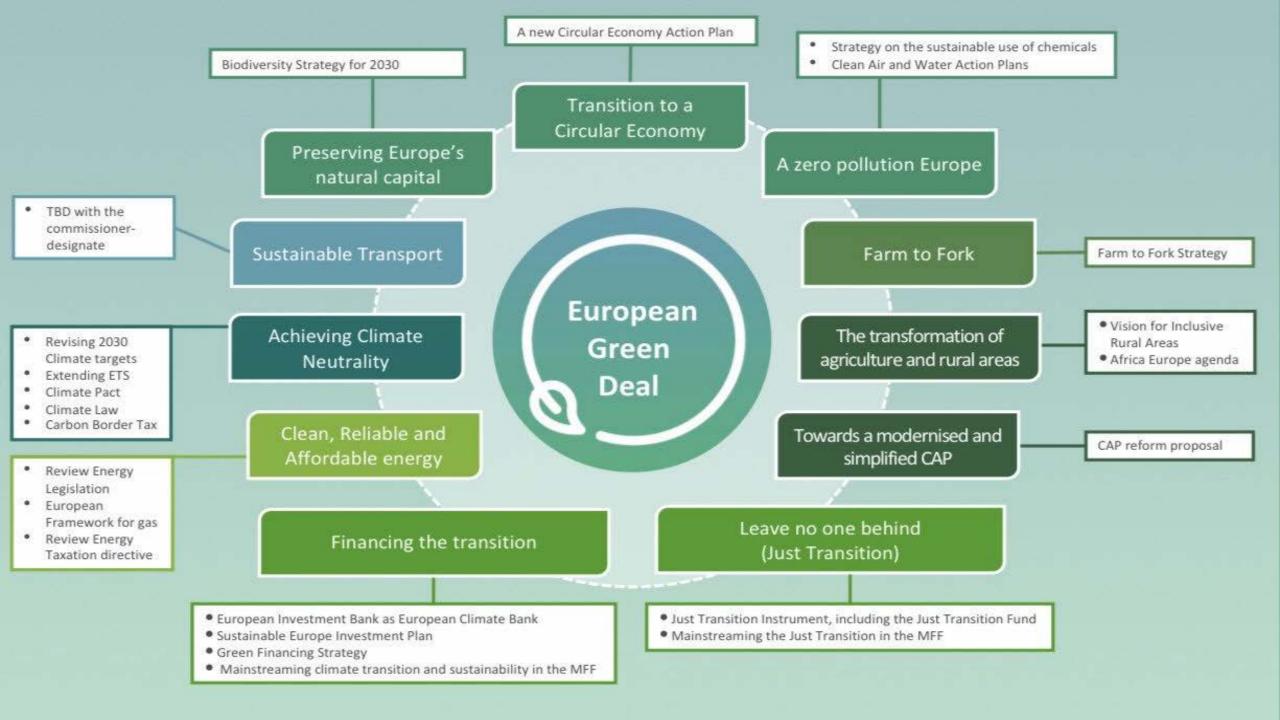
Delivered key aspects and inputs for the discussion of the related SARD Working Group

# **CC SARD Protocol**

aims to create an enabling environment to apply site-specific and sustainable agricultural management and rural development strategies!

# SARD-M Protocol – Lillafüred, 5<sup>th</sup> COP, 10/2017





**EU Green Deal– aligned with several Strategies** 



### EU Strategy on Adaptation to Climate Change

Brussels, 24.2.2021 COM(2021) 82 final

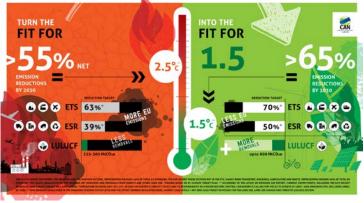
COMMUNICATION FROM THE COMMISSION TO THE EUROPEAN PARLIAMENT, THE COUNCIL, THE EUROPEAN ECONOMIC AND SOCIAL COMMITTEE AND THE COMMITTEE OF THE REGIONS

Forging a climate-resilient Europe - the new EU Strategy on Adaptation to Climate Change

{SEC(2021) 89 final} - {SWD(2021) 25 final} - {SWD(2021) 26 final}













## **EU Green Deal & CAP Strategic Plans**

**EU countries' CAP strategic plans** — in line with environmental and climate legislation and in commitment with the - Farm to Fork and Biodiversity Strategies.

**Single EU countries** have to prove that they take full advantage of the new CAP and its instruments to support their farmers in the transition towards increased sustainability in our food systems.

**Intervention strategy** — recommendations of each EU country, how CAP instruments are applied to achieve the CAP objectives strongly linked to the **Green Deal targets**.

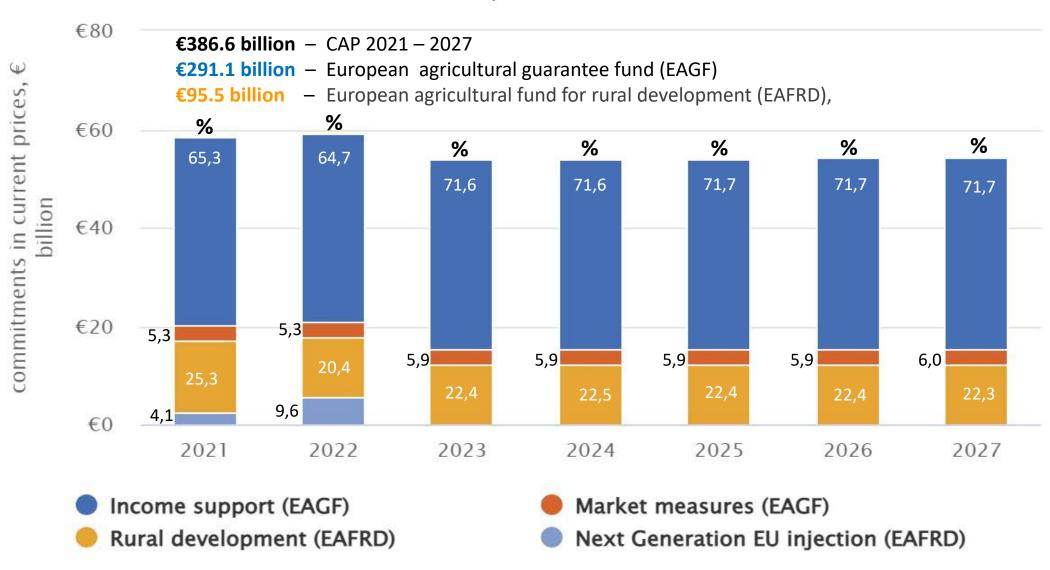
The CAP Strategic Plan provides the basis **to apply for funding** from the European Agricultural Guarantee Fund (EAGF) and the European Agricultural Fund for Rural Development (EAFRD).

Beneficiaries: mainly Farmers, Entrepreneurs and Local Government Bodies, LEADER AG,



### CAP allocations, 2021-27

Source: European Commission



### A Greener CAP:

- **Higher green ambitions** EU Green Deal benchmarks and targets
- Enhanced conditionality: payments linked to a stronger set of mandatory requirements;
- Eco-schemes: 25% of the budget for direct payments will be allocated to eco-schemes
- Operational programs in the fruit and vegetables sector dedicate 15% of expenditures to environment
- Rural development: >35% of funds climate, biodiversity, environment and animal welfare (diversification measures);
- Climate and biodiversity: 40% of the CAP budget to meet climate mitigation and adaptation goals in rural areas;

### A fairer CAP:

- Redistribution of income: EU countries will have to dedicate at least 10% of their direct payments to the redistributive income that will be addressed to smaller and medium sized farms.
- active farmers: Only active farmers may receive certain EU support;
- **Social conditionality:** CAP payments will be linked to the respect of certain EU labor standards to promote employment;
- convergence of payments: income support will converge more within and among EU countries to enable a balanced growth;
- **supporting young farmers**: 3% of their direct payments budget towards young farmers;
- improving the gender balance: increasing the participation of women in farming;

# A CAP for competitiveness:

- Improved bargaining power: reinforce producer cooperation, encouraging farmers to work together and enabling them to create countervailing power in the market;
- Market orientation: encouraging EU farms to align supply with demand in Europe and beyond;
- Financial reserve to cope with future crises (€ 450 Mio. €/year);
- Support for the wine sector

EAFRD includes €8 billion from Next Generation EU to enable structural changes in rural areas for achieving the transition goals

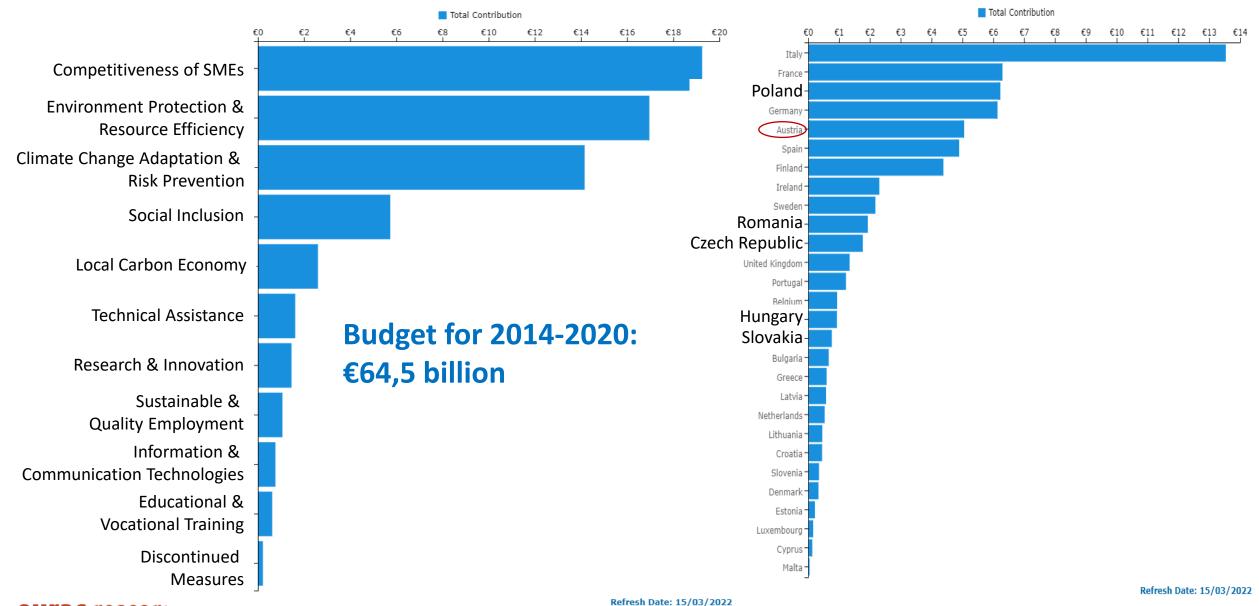
To better adapt the policy to their farming sectors' priorities, the single EU countries may transfer up to 25% of their CAP between income support ( $1^{st}$  pillar) and rural development ( $2^{nd}$  pillar).

R&I: €10 billion from the Horizon Europe program for projects relating to food, farming, rural development and the bioeconomy - to boost the agricultural knowledge and innovation systems (AKIS)

### eurac research

### ESIF 2014 - 2020

### Total Budget by Theme: EU Agricultural Fund For Rural Development, EUR billion



# CAP 2021 – 2027 & the Carpathian Convention

To maintain the management of land, that is traditionally and in a sustainable manner cultivated, and brings benefits to present and future generations.

(Article 7 of the Carpathian Convention)

# **SARD Working Group & Rural Development**

### **Sustainable** agro-environmental practices



http://www.purefoodrecipes.com/2016/04/22/dia-da-terra/

### Site-specific – Land Resource Management



http://www.dailyyonder.com/across-the-mountain-from-appalachia-to-carpathia/2016/01/22/10599/

#### **Tradition** – Landscape – Practices



https://www.pinterest.com/antonvlcek/slovakian-andcarpatian-mountain-shepherds-hut-slo/

#### Marketing – Typical Food



http://romaniatourism.com/romanian-food-wine.html

### Agri- & Rural Tourism - Diversification



### **Education – Research - Cooperation**



https://de.123rf.com

**Participation** - Authorities - Stakeholders



https://www.linkedin.com/pulse/20140808071151-73937713-8-effective-ways-to-increase-participation-in-training-sessions

Legally binding **Governance** 



http://hsbcshah.com/commercial-law-compliance/

### **CONTACT US**

Eurac Research
Drususallee/Viale Druso 1
39100 Bozen/Bolzano
T +39 0471 055 055
www.eurac.edu



Thomas.Streifeneder@eurac.edu



Uta.Fritsch@eurac.edu



Christian.Hoffmann@eurac.edu