



European Rural Development Network

**Discovering the role of projects in exploiting the potential of the bioeconomies
in the CEE countries:**

The role of the European Rural Development Network (ERDN)

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Bioeconomy Innovation Week, 4 March 2021

Contents

- What is ERDN
- The role in networking
- Activities
- Rural areas and bioeconomy



Who are we?

- European Rural Development Network (ERDN) **dates back to 2002**
- meant to **encompass the leading research institutions** studying rural development in Europe, in particular in its central, eastern and south-eastern countries
- unique character of the ERDN, where **informal ties (social capital) and commitment** of a group of people from various countries is the value added of the strictly scientific work

What we aim for?

- **networking between researchers** of different scientific backgrounds and countries of origin to analyse the state, perspectives and strategies of action with respect to the development of rural areas in Central-Eastern European Countries;
- **international and intergenerational knowledge transfer** through joint research in the area of rural development;
- **advancing international scientific cooperation** in rural development and agriculture, in particular drawing on the Network's experience in international scientific research programmes;
- **sharing and promotion of scientific experiences** and achievements of the participants of the ERDN to support policymakers and stakeholders concerned with sustainable development of European rural areas.

What we do? (1)

Conferences 2002-2019, e.g.:

- 5th ERDN Conference 2007: **Values and Challenges in Designing The European Rural Structures – Research Network Experience**, Sinaia, Romania, 13-16.09.2007
- 6th ERDN Conference 2008: **Multifunctional Territories: Importance of Rural Areas beyond Food Production**, Vienna, Austria, 20-21.11.2008
- 10th ERDN Conference 2012: **Knowledge as a factor of rural areas development**, Poznań-Zielonka, Poland, 17-20.10.2012
- 11th ERDN Conference 2013: **EU transformations under CAP 2007-2013 and rural development perspectives in the future programming period 2014-2020**, General Berthelot, Romania, 3-4.10.2013
- 12th ERDN Conference 2014: **Rural development in Eastern EU And Neighbourhood Countries – Present And Future**, Chisinau, Moldova, 2-4.10.2014
- 13th ERDN Conference 2015: **The central-eastern EU model for competitive and sustainable agriculture and rural development**, Zakopane, Poland, 18-21.10.2015
- 17th ERDN Conference 2019: **CAP 2021+: balanced development among the dimensions of rural sustainability** - Velké Bílovice, Czech Republic

What we do? (2)

14th ERDN Conference 2016: **Knowledge sharing and innovation in agriculture and rural areas**, Budapest, Hungary, 3-5.10.2016. Org. AKI, Ministry of Agriculture



- 80 participants representing 36 institutions from 13 countries
- 2 FP7 and Horizon 2020 projects presented their results



What we do? (3)



European Rural Development Network

Federal Institute of Agricultural Economics, Vienna, Austria

XV European Rural Development Network Conference:

Innovation and Cooperation in Smart, Sustainable and Inclusive Rural Regions

3-4 October 2017, Eisenstadt, Austria

- What kind of innovation activities happen in rural development (case studies, good practices, new business models)?
- Which circumstances lead to innovation, which obstacles and solutions exist?
- What are the preconditions of successful innovation from the rural community side?
- What are the actual/potential effects, impacts of innovation activities?
- Which strategies/incentives/measures could stimulate further innovation?
- How long term effectiveness of innovations can be measured, benchmarked

What we do? (4)



Food and Agriculture
Organization of the
United Nations



Research Institute of
Agricultural Economics

'Added value of cooperation in bioeconomy research – international BIOEAST conference' as part of the 78th National Agriculture and Food Exhibition and Fair (OMÉK): 20.09.2017, Budapest.

Discussing to the outcomes of the **BIOEAST initiative**, and the challenges and the opportunities arising from cooperation on research and innovation in the CEEC macro-region.

10:20 - 10:30	Introduction to the break-out sessions		Anikó Juhász (AKI)
10:40 - 11:40	Break-out sessions		
	15 min. pitch of two representatives on three questions: - key success factors of their cooperation - key obstacles: o what do they need to further develop cooperation? o what is the added value of cooperation?		Andrew Fieldsend (AKI)
	40 min. discussion with the participants on the same questions		
	Cooperation in small sectors	NACEE - László Váradi (HU) and NAIK-ERTI – Attila Benke (HU)	Viktória Vásáry (AKI)
	Cooperation in a bottom up research network	ERDN - Paweł Chmieleński (PL) and Klaus Wagner (AT)	Zsófia Kunya (FM)
	Cooperation through a H2020 consortium	AGRIFORVALOR – Katalin Kurucz (HU) and James Gaffey (IE)	Tímea Reszkető (NAK)
	Cooperation with territorial, macro-regional focus	DANUBIONET – Peter Canciani (IT) and Miklós Gyalai-Korpos (HU)	
11:50 - 12:20	Round table discussion On what we learned today about making cooperation successful 4 break-out session experts + European Commission and FAO experts		Barna Kovács (BioEast)

What we do? (4)

ERDN Yearbook „Rural Areas and Development”, since 2003, 17 volumes

Conference proceedings series and books of abstracts:

La Sala, P., Perri, P. (Eds.), 2015: Evolution of Producers Organizations as organizational model for the development of services, district networks systems, managerial skills of agri-food SME, technology transfer and internationalization, ERDN Conference proceedings, Warsaw-Foggia.

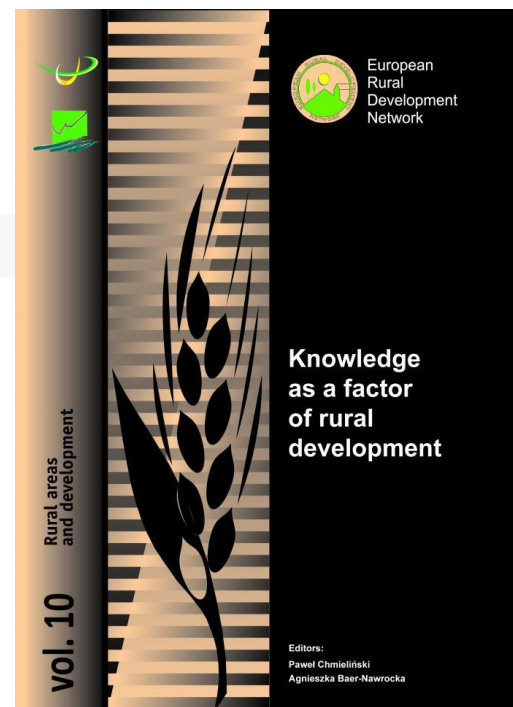
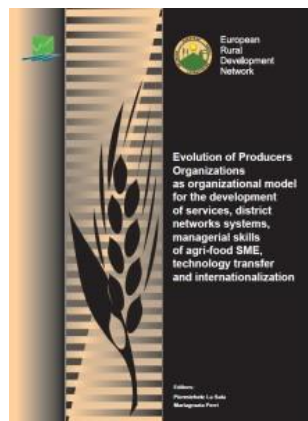
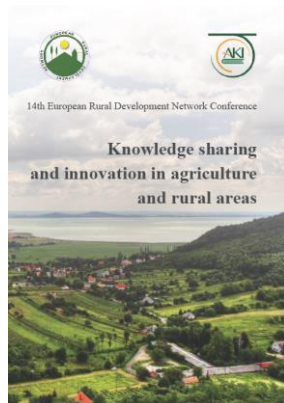
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What we do? (5)

- Networks and projects:

EU Framework Programmes: FP7 and H2020 projects



2017 Visegrad Fund Project: **The central-eastern EU model for competitive and sustainable agriculture and rural development**



The 4 from Visegrad Countries:



- **ERDN Organised Session on XV European Association of Agricultural Economists 2017 Congress:** Networks, Social Innovations And Short Food Supply Chains, ERDN Members, Parma, Italy, 2017.



- 25-26 September 2018 the conference entitled ***Visions of bioeconomy and agricultural policy***, accompanying the [167th EAAE Seminar](#) organised by the team of the Department of Bioeconomy and Systems Analysis, IUNG (Institute of Soil Science and Plant Cultivation), Puławy, PL.



- BioEcon, BIOEAST and ERDN joint workshops: **Development of Bioeconomy in Central and Eastern Europe**, 2018. Cluj-Napoca, Romania.



Development of Bioeconomy in Central and Eastern Europe
BioEcon, BioEast and ERDN joint workshops

What we do? (6)

- **SHERPA**

*gathering knowledge and opinions that will be translated into policy recommendations to shape a visionary policy for the EU rural areas. [ERDN is organising MAPs](#) in **Hungary, Lithuania, Czech Republic, Romania, Bulgaria, Poland**.*

<https://www.rural-interfaces.eu>



SHERPA
Rural Science-Society-Policy
Interfaces

- **PoliRural**

inclusive learning environment where rural populations, researchers and policymakers come together to address the development trajectory of agriculture and its allied sectors until 2040 using several scenarios in which the evolution of rural populations occupies a central place. [ERDN runs the pilot in PL](#).

www.polirural.eu



- **BIOEASTsUP**

develop in a bottom-up stakeholder driven approach a consolidated bioeconomy Strategic Research and Innovation Agenda (SRIA) for the BIOEAST countries. [More info](#).

www.bioeast.eu



ERDN studies on rural systems and bioeconomy

Bioeconomy is based on **multifunctional geographies** that support **biodiversity** and rural/regional development (Kitchen and Marsden, 2011)

ie. Policies that involve only the extraction of biomass from localities and ship them elsewhere to processing, refining and use will ignore the socio-economics of local determination and control within **local nature-economy relations**

Bioeconomy is **embedded** in local economic systems thus has a potential to renew or regenerate a less-favoured or declining regions **without extracting** resources, people or values (Coenen et al. 2015)

This should lead to the new rural economy and in ERDN community we focus on:

new business models, diversification, consumer awareness, community networks, local food systems, better governance and rural resilience!



Glocal strategies

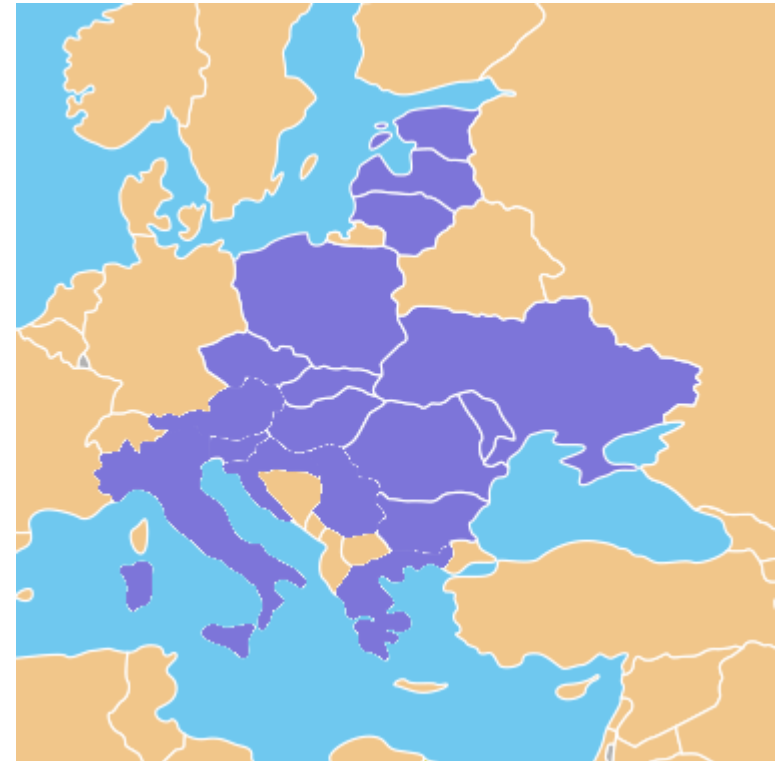
We need a strong global-local links in bioeconomy development.

- **solving local problems with global solutions** = small farms vs. environment / sustainable intensification / adding the value to local production.
- centralize vs. distributed controls (Frow et al., 2009): bio-economy can be well perceived to different groups in society, ie. consumers, environmentalists, producers, entrepreneurs, policy makers – **good for the strategy, making sure that the vision delivers on its promise** (Rohracher, 2010).
- the vision can **help to standardize the sustainability** – new norms, systems of certification, rules and common perception in different geographies (Scarlat 2011) – demand-supply networks.



What do we offer: Research and expertise

- Well organised Network (nearly two decades of successful corporation and still developing) of experts and researchers of almost all Central and Eastern European Countries!
- Interactions with policy makers, stakeholders, actors in CEECs, experts of rural policy, agriculture and regional studies.
- Knowledge transfer between EU and non-EU countries, with special reagrd to the Central, East and South of Europe.



ERDN consists of universities and research institutes from CEECs, Western Balkans, Eastern Partnership Countries, Italy, Austria and more..

Thank you!

www.erdn.eu



European Rural Development Network



News About ERDN Conferences Rural Areas and Development Publications **Contact**

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European Rural Development Network is an association (NGO) based in Poland.

EUROPEAN RURAL DEVELOPMENT NETWORK

PL National Business Registry Number (REGON):

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 Edytuj

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Search...

ERDN News

*** In H2020 project SHERPA we take part as ERDN community (ERDN and linked-parties). We manage multi-actor platforms (MAPs) in 6 countries! Here is our team:

LT MAP: Lithuanian Institute of Agrarian Economics, Lithuania

HU MAP: Research Institute of Agricultural Economics – National Agricultural Research and Innovation Centre, Hungary

CZ MAP: Institute of Agricultural Economics and Information, Czech Republic

RO MAP: Romanian Academy – Institute of Agricultural Economics, Romania

BG MAP: Institute of Agricultural Economics, Bulgaria

PL MAP: ERDN, Poland.

Learn more about the project and our

MAPs: <https://www.rural-interfaces.eu>

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