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AGRICULTURE & INNOVATION



16-17-18 September 2020

EIP-AGRI Seminar 'CAP Strategic Plans: the key role of AKIS in Member States'





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AGRICULTURE & INNOVATION

## Mugurel Jitea

University of Agricultural Sciences and Veterinary Medicine Cluj Napoca  
Romania



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# Day 3: Friday 18 September 2020

09:10 - 09:30      **Checking in**

## Part IV - Inspiration for AKIS planners

09:30 - 09:40      **Warming up:**

- Welcome and introduction to the programme for Day 3 – Sarah Watson, EIP-AGRI Service Point
- Introduction to the topic – Inge Van Oost, DG AGRI

09:40 - 10:30      **Getting inspiration from existing tools and initiatives:**

- Establish **knowledge centres and digital knowledge reservoirs**:
  - EURAKNOS and EUREKA - Pieter Spanoghe, Ghent University, BE
  - TITRIS - Gintarė Kučinskienė, Lithuanian Agricultural Advisory Service, LT
- Organise **farmer to farmer exchanges** including on farm demonstrations and experimentation – Tom Kelly, Teagasc, IE
- **Reward researchers** beyond academic purposes:
  - Mugurel Jitea, University of Agricultural Sciences and Veterinary Medicine Cluj Napoca, RO
  - Agustí Fonts, Institute of Agrifood Research and Technology - IRTA, ES
- Support and facilitate **increased engagement with Horizon Europe projects**:
  - The power of connecting European Thematic Networks and local OGs – Jean-Marc Gautier, IDELE, FR
  - Activities of the National Rural Network Unit – Jan Swoboda, National Rural Network Unit, DE
- Capture the creativity of **young farmers** to act as catalysts of innovation – Jannes Maes, CEJA
- **Group discussion** in plenary

10:30 - 10:50      **Coffee break**



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# EIP-AGRI Seminar 'CAP Strategic Plans: the key role of AKIS in Member States'

## Reward researchers beyond academic purposes

**Prof. dr. Ionel – Mugurel JITEA**

**University of Agricultural Sciences and  
Veterinary Medicine Cluj-Napoca, Romania**

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# 1. Performance-based university research funding systems

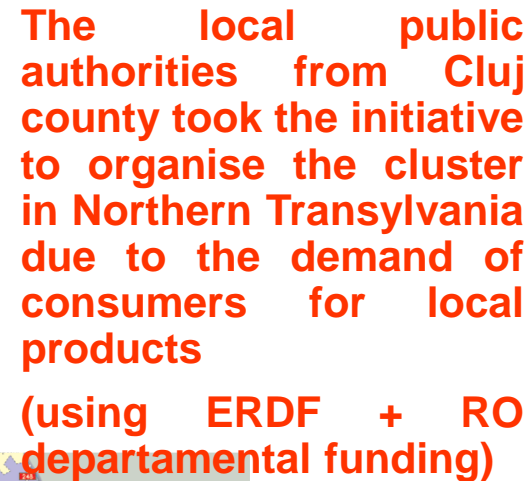
**Bibliometrics** important elements in all EU member states performance-based university research funding systems (RPBF):

**Researchers & research departments are evaluated based on their scientific publication rate & scientific impact => is not adequate for research supporting farmers' needs as farmers do not have important R&D funding**

		No RPBF											Limited RPBF			Quantitative formula with bibliometric assessment														Peer review				
Country		BG <sup>a</sup>	CH	CY	EL	ES	HU <sup>b</sup>	IE	LU <sup>c</sup>	LV <sup>d</sup>	MT	RO <sup>e</sup>	SI	AT	GE <sup>f</sup>	NL	BE (FI)	BE (WA) <sup>g</sup>	CZ <sup>h</sup>	DK	EE <sup>i</sup>	FI	HR	NO	PL <sup>j</sup>	SE	SK	FR	IT	LT	PT	UK		
Education metrics		X	X			X	X	X	X			X		X	X	X	X	X			X	X	X		X			X				X		
Historical		X	X	X	X	X	X			X	X	X	X						X	X					X						X	X		
Bibliometrics	Publications	X					X										X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	Journal impact based	X							X								X		X	X	X	X		X	X				X	X	X			
	Citation	X					X										X	X					X	X		X		X	X					
Other formula elements	PhD graduates						X	X	X				X	X		X	X			X	X	X	X	X	X	X	X	X	X	X				
	Patents								X										X	X	X		X		X		X		X	X	X			
	Project funding							X							X			X	X	X	X	X	X	X			X	X	X	X				
	Business funding							X	X										X	X		X	X		X	X			X	X				
	Gender/diversity														X		X	X				X	X	X		X								
	Internationalisation														X			X				X	X	X			X	X	X	X	X	X		
Peer review														X														X	X	X				
Performance														X		X				X	X	X												
Contracts																X																		

Source: Zacharewicz T, Lepori B, Reale E, Jonkers K (2019). Performance-based research funding in EU Member States—a comparative assessment. *Science and Public Policy*, 46(1): 105–115, <https://doi.org/10.1093/scipol/scy041>

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[illegible]

# 1. Context

# 2. Beyond academic purposes

## 2.1. AgroTransilvania Cluster value chain ([www.agrocluster.ro](http://www.agrocluster.ro)):

2014: 20 founding members

2020: 110+ members; multi-actor and multi-sectorial approach



Education & research



Public institutions



Input suppliers



Machinery suppliers



Banks



Producers

1. cow milk&meat products;
2. sheep&goat products;
3. chicken meat;
4. cereals products;
5. fruits & vegetables;
6. wine;
7. honey & honey bee products



Processors



Retail



Advice

Rewards (why does a researcher wants to work in such area?):

**Monetary:**

- applied research and scient. publications & innovations transfer platform
- advice available at the university for the farmers & training (M1)

**Non-monetary:** lobbying for alternative public policies for farmers (eg. policy) & societal recognition and personal satisfaction;

- curriculum update & practical training for students;



# 1. Context

# 2. Beyond academic purposes

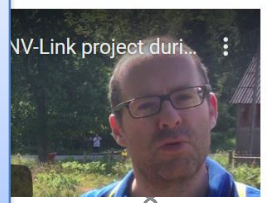
## 2.2. Expand the network to marginal areas- HNV-Link H2020 Thematic Network GA No. 696391



**Rewards: – preserve local identity & traditions;**

**Success stories:**

- the Blue butterfly, a local brand financed by LAG Someș Transilvan;
- milk collecting points (Tibleş–Someș–Meleş cooperative – applying RD funds now) & mobile slaughterhouse (Someșana cooperative);





## 2.3. AgroConsulting Club – <https://agroconsultingclub.ro/>



EDUCATION



RESEARCH



SKILLS



WORKSHOPS



PRACTICE



Learn precision agriculture & soft skills from practitioners

Fairs and exhibitions

Shadowing and internships

Professional projects and student competitions



<https://agroconsultingclub.ro/sustinatori/> 70% Caută

Parteneri



Putul de Craiesti



UBM Invest Furaje



East Grain



Fundatia Antal Zsolt

### Rewards:

- curriculum update
- develop extra curricular activities to become future innovation catalysts;





# Thank you !!!

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# **EIP-AGRI seminar 'CAP Strategic Plans: the key role of AKIS in Member States'**

**Online 16-17-18 September 2020**

All information of the seminar available on  
[www.eip-agri.eu](http://www.eip-agri.eu)

on the event webpage  
<https://ec.europa.eu/eip/agriculture/en/event/eip-agri-seminar-cap-strategic-plans-key-role-akis>

