



# 1st European CAP Network workshop 'National networking for innovation'

Tallinn, Estonia  
30 November – 1 December 2023

# National Networking for innovation in Slovenia

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REPUBLIC OF SLOVENIA  
MINISTRY OF AGRICULTURE,  
FORESTRY AND FOOD

# National Networking for innovation in Slovenia

@EU CAP network workshop in Tallinn, Estonia

31. 11. – 01. 12. 2023

Joži J. Cvelbar & Matej Štepec



Co-founded by the  
European Union



COMMON  
AGRICULTURE  
POLICY



# AKIS in Slovenia & challenges



## EDUCATION & RESEARCH

3 universities  
3 research institutes

## PUBLIC SERVICES (PSs)

### Directorate for Agriculture

PS on advising in beekeeping  
PS on professional tasks in animal husbandry  
PSs on professional tasks in plant production  
PSs on genetic resources

### Food Safety, Veterinary and Plant Protection Administration:

PS on veterinary medicine  
PS on Plant Health

### Directorate for Forestry:

Public forestry service  
PS on fisheries

IMPROVEMENT OF PS COORDINATION FROM 2018 ON  
(e.g. Communities of Practises, knowledge hubs)

## STRONG PUBLIC ADVISORY SERVICE WITH LONG TRADITION

- Operates within the Chamber of Agriculture and Forestry and has a **system of expert groups for individual agriculture areas**, which also includes researchers.

- **Other public services** for the implementation of professional tasks in livestock and crop production equally involve the advisory services in the **preparation of programs with harmonized objectives**, as well as in the implementation of professional tasks.
- From 2023 on, tasks related to **Innovation Support Services** are defined more precisely in the yearly working plan of advisory service.

## WELL FUNCTIONING NATIONAL RURAL NETWORK

## RDP 2014 - 2022

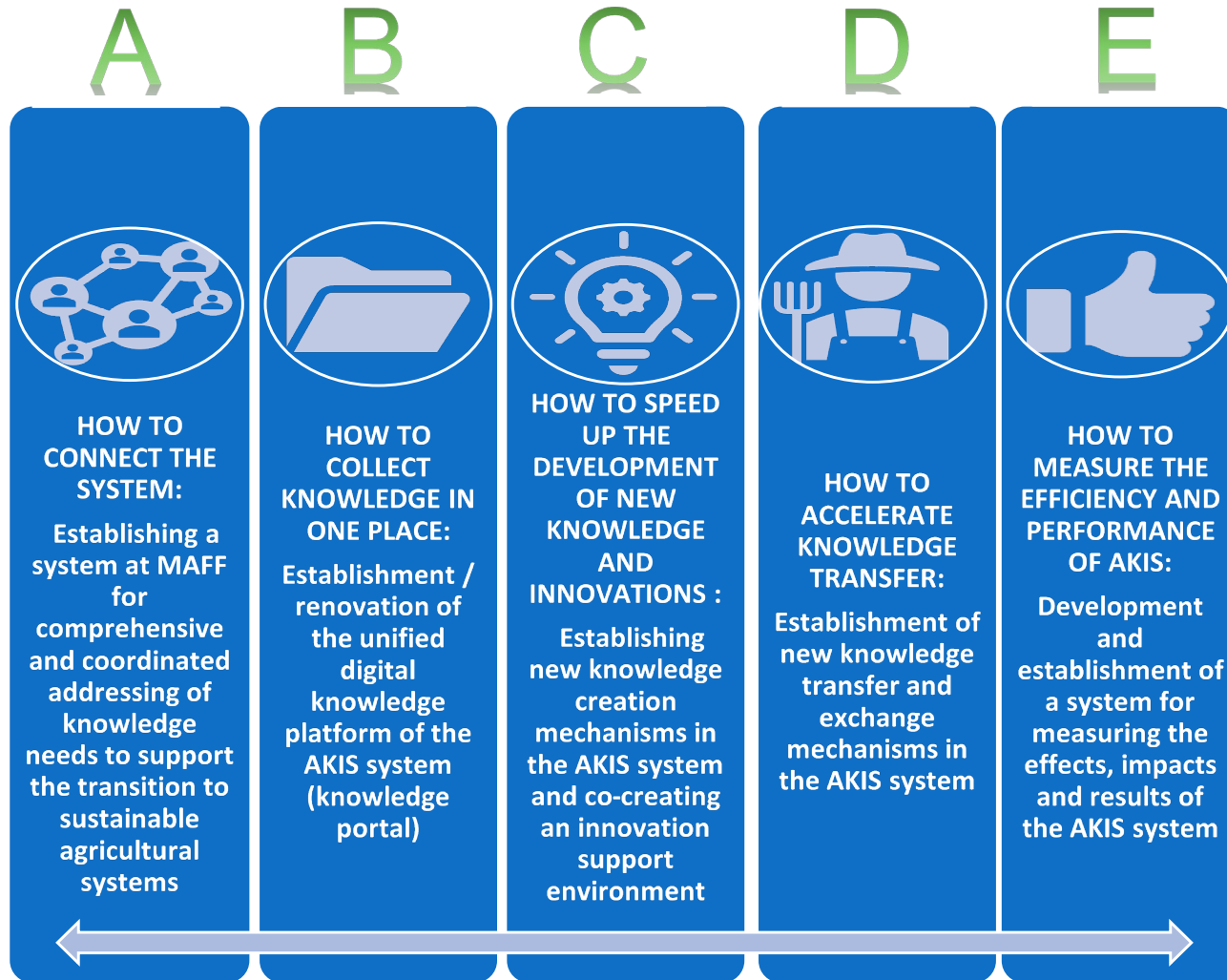
- **Good results of EIP Operational Groups**
- New and interactive way of knowledge transfer through RDP measure M1

## THE MAIN CHALLENGES:

- **strengthening the financing of research activities, including infrastructure and equipment**
- **Better exchange of knowledge and innovations** from the research sphere through consultancy into practice
- **Better cooperation and coordination** of all AKIS stakeholders

# AKIS vision & Action plan

Objective: to increase the knowledge level of farmers



Better integration and cooperation for the exchange of knowledge and innovations between the stakeholders of the AKIS system is essential:

- We encourage **development networks, consortia** of knowledge institutions and other AKIS stakeholders, **pilot (test) projects** for checking solutions in a real environment, **transfer of knowledge** with an emphasis on **EIP projects, demonstrations (e.g. through demonstration farms), peer-to-peer learning** between farmers.
- Special attention is devoted to the **training of agricultural and forestry advisors**.
- Innovative forms and methods of knowledge transfer will be encouraged; also strengthening the **online platform - the knowledge portal**.

# CAP Strategic Plan 2023-2027

## AKIS INTERVENTIONS AND SUPPORT SYSTEMS



**NEED:** Improving knowledge sharing and information transfer

**NEED:** Strengthening research and development, innovation and cooperation

**NEED:** Promote digitalisation and strengthening competencies

**NEED:** Improving coordination and setting up a single AKIS online platform

### SUPPORT SYSTEMS

Intervention: **Knowledge exchange and information transfer:**  
producers  
advisors

Intervention: **Support for OG - EIP projects**

OG Intervention: **Development of multi-actor partnerships of research institutions - consortia**

- **Digitization** supported under various investment measures
- Complementarity with the Recovery and Resilience Mechanism

Intervention: **Intergenerational knowledge transfer**

**AKIS Council**  
(political level)

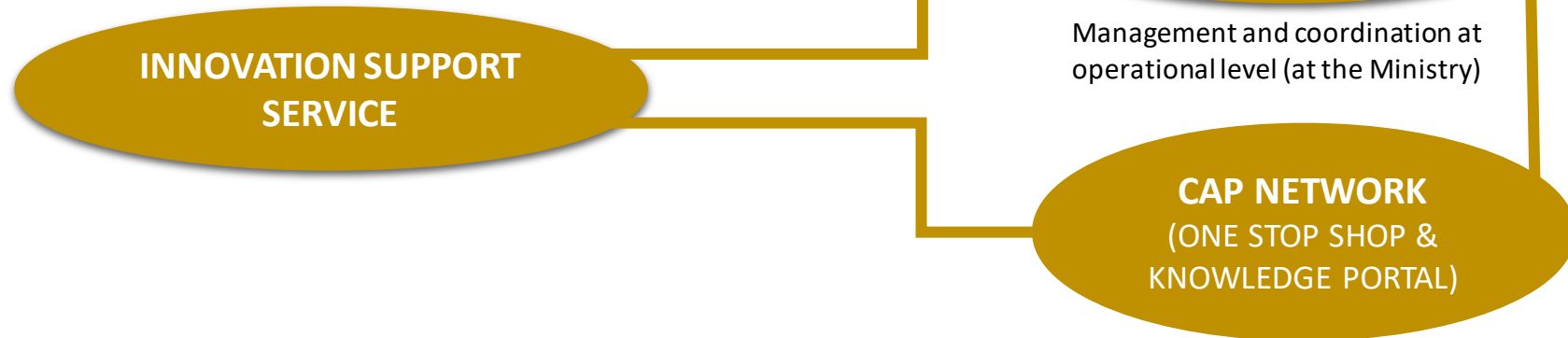
Coordination with other ministries, AKIS stakeholders

**AKIS COORDINATION BODY**  
(operational level)

Management and coordination at operational level (at the Ministry)

**CAP NETWORK**  
(ONE STOP SHOP & KNOWLEDGE PORTAL)

**INNOVATION SUPPORT SERVICE**



# EIP OPERATIONAL GROUPS in Slovenia

Data on the implemented EIPs:

**67 operational groups** received support in RDP 2014-2020, of which **32 EIP projects** are finished.

Highlighted topics of EIP projects in RDP 2014-2020 are related to:

- climate change
- nature conservation and preservation of biodiversity
- sustainable soil use, soil fertility and sustainable plant protection
- high-performance & sustainable agricultural production, smart & precisely farming

Future plans:

- strengthening the role of farmers in the EIP projects
- better transfer of knowledge into practice and higher dissemination rate
- first open call is planned for January 2024



**Structure of knowledge triangle**  
in RDP 2014-2020:  
farmer, advisor and researcher



In 2023 we have **set up 11 innovation brokers** in the Public Agriculture Advisory Service, **who are accessible regionally.**

**REGIONAL WORKSHOPS WITH FARMERS!**

This represents the first step in development of ISS within the framework of the **CAP network.**



# New CAP OG Intervention: Development of multi-actor partnerships of research institutions - consortia

**Strengthening scientific research institutions in the field of agriculture in areas with gaps in knowledge (and their equipment), which will help the transition of agriculture to green, digital and climate neutral.**

**Map: Public services as the starting point**



**Consortia will connect all key stakeholders working in the AKIS knowledge chain (knowledge hubs) in a particular field or sector:**

- public research and educational institutions,
- public services in agriculture, veterinary and plant health,
- agricultural advisors,
- representatives of farmers organizations and associations, including demonstration farms,
- etc.

The main idea: Support for equipment that will be used by all partners but under the condition that knowledge exchange, cooperation & ISS will be ensured within the consortium.



# CAP Network



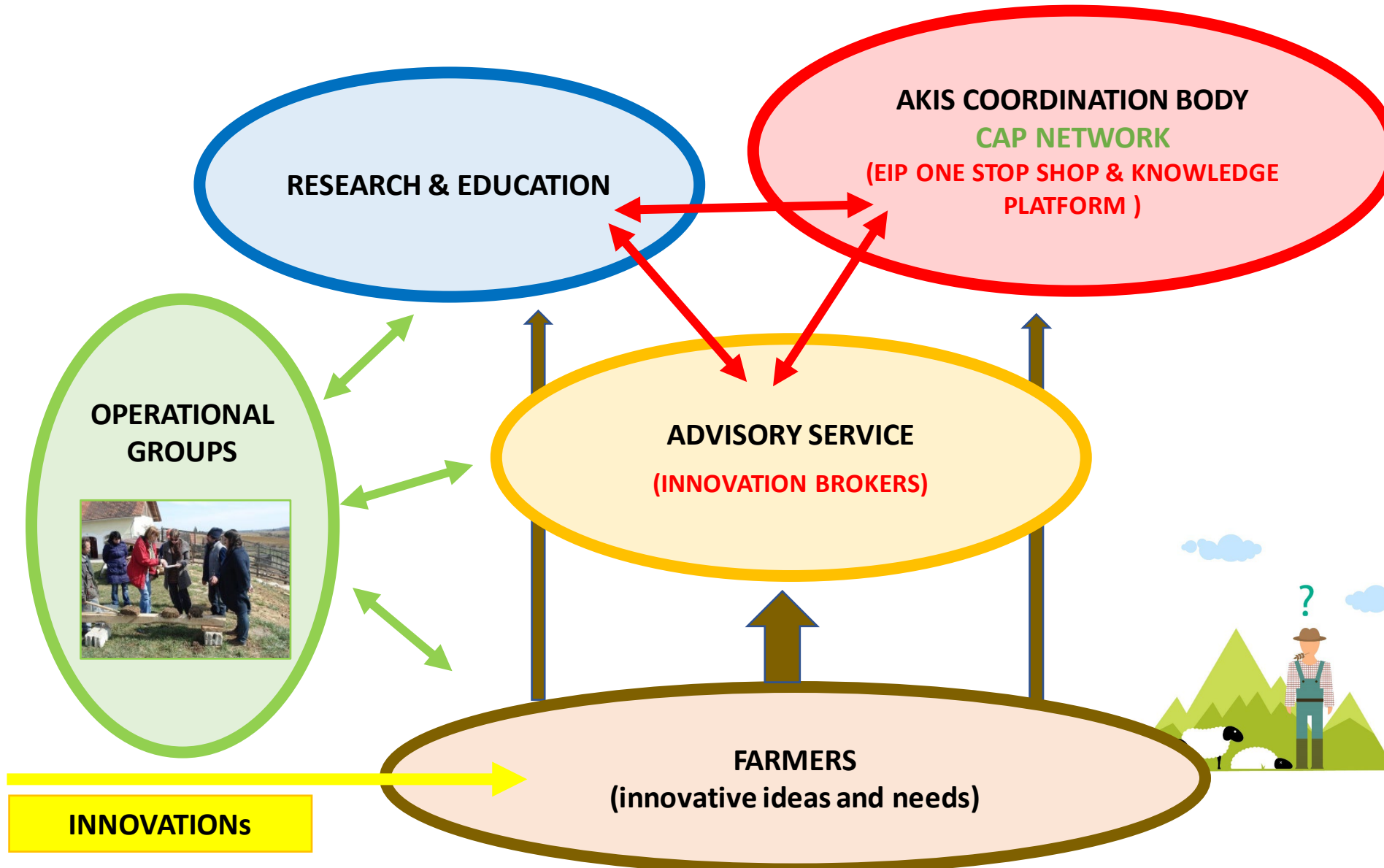
Situated inside MA - Ministry

Bigger role in knowledge transfer and AKIS

- EIP ONE-STOP-SHOP
- AKIS Web Platform - Knowledge Portal
- SUPPORT to agricultural advisory service, researchers, educational institutes

Part of the AKIS Coordination Body & modernAKIS

# CAP Network coordinating Innovation Support Service (ISS)



The role of the Rural Network as part of ISS:

- one-stop-shop for OGs
- coordination of innovation brokers
- collecting needs & new ideas
- moderating knowledge platform

## CAP Network support to advisory service, researchers, educational institutes

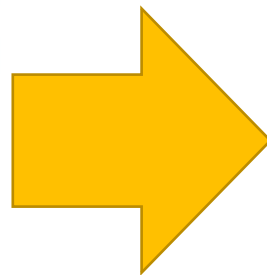
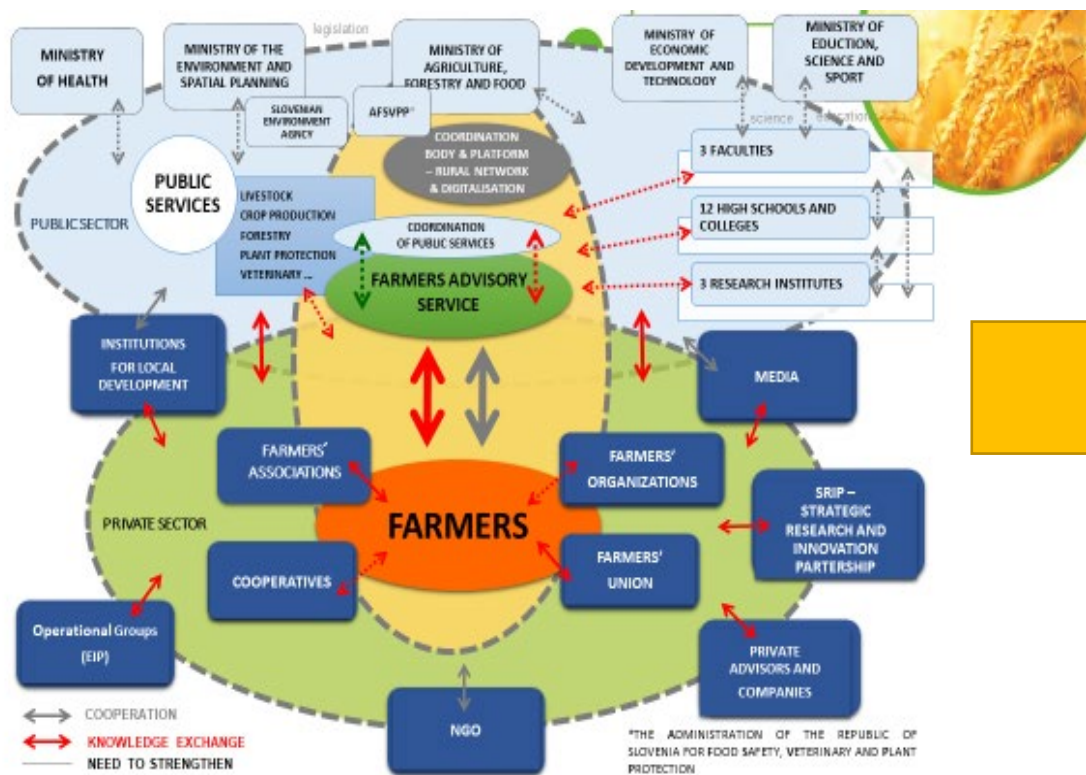
- 2-day event: EIP and Public Agricultural Advisory Service meeting
- Participation of advisors at international events (IALB-EUFRAS-SEASN Conference, CECRA certificate education)
- Robotic's Day organised by The Agricultural Institute of Slovenia
- Discussion – round table on future of education



# AKIS Web Platform – Knowledge Portal



**MAIN GOAL:** Collecting and disseminating **project results**



**FARMERS**

**RESEARCHERS**



**TEACHERS AND PROFESSORS**

**PROJECT RESULTS**

**OPERATIONAL GROUPS**

**ADVISORS**

**PUBLIC SERVICES**

# ISKALNIK PO KLJUČNIH KATEGORIJAH **SEARCH ENGINE BY KEY CATEGORIES**



- Domov
- Aktualno +
- Javni razpisi
- SKP 2023-2027 +
- PRP 2014-2020 do 2022 +
- Izpostavljene vsebine +

Portal znanja **KNOWLEDGE PORTAL**



Živinoreja

- IZBERI -



Rastlinska pridelava

- IZBERI -



Ekološko kmetovanje

- IZBERI -



Gozdarstvo

- IZBERI -



Razvoj podeželja

- IZBERI -



Zeleni prehod

- IZBERI -



Digitalizacija in nove tehnologije

- IZBERI -



Raziskave

- IZBERI -

Thank you for your attention!



Photo from EIP event 2023:  
joint forces of advisory service, MA coordination & CAP network AKIS group

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All information on the workshop is available on the event webpage:

[https://eu-cap-network.ec.europa.eu/events/eu-cap-network-workshop-national-networking-innovation\\_en](https://eu-cap-network.ec.europa.eu/events/eu-cap-network-workshop-national-networking-innovation_en)

