

# modernAKIS

**Modernisation of Agriculture through more efficient and effective  
Agricultural Knowledge and Innovation Systems**

# Agenda

- Key data on project proposal
- Consortium
- Guiding ideas
- Overall and specific objectives
- Project structure/work plan
- Outputs and impact
- Cooperation with SCAR AKIS WG



# Key data on modernAKIS proposal

- Call identifier: HORIZON-CL6-2021-GOVERNANCE-01-25
- Call topic: Improving national AKIS organisation in a co-creative process across the EU Specific conditions
- Mandatory: Multi-Actor Approach, Project partners from all EU Member States, Key institutions in AKIS
- Name: modernAKIS - Modernisation of Agriculture through more efficient and effective Agricultural Knowledge and Innovation Systems
- Budget: 9.999.481,25 EUR
- Duration: 7 years
- Coordinator: Austrian Chamber of Agriculture
- Status: Selected for funding, currently under Grant Agreement Preparation
- Expected start: September 2022



# modernAKIS Consortium

## Consortium:

- 36 Partners
- 2 Affiliated Entities
- 27 Member States

## Types of Organizations:

- 9 CAP Managing Authorities/Ministries
- 2 CAP networks
- 8 private and public advisory services
- 4 farmer representative organisations
- 11 educational and research institutions
- 4 companies (SMEs) from the agro-food sector



# Guiding ideas in the proposal design

## 1. Integrate, don't duplicate

- National activities
- Automated knowledge exchange through common technology and interfaces
- Relevant knowledge from other projects
- Exploit synergies with other projects toward mutual impact

## 2. Be open and flexible

- Thematically
- Membership to the network
- Maturity of AKIS systems involved
- Key AKIS actors (external experts) involved in project activities



# Overall objective

Improve AKIS actors' capacities to leverage individual, organizational and systemic resources needed for the transformation towards more coherent, effective and efficient AKIS systems and the transition to a more sustainable management and use of natural resources in farming and forestry.



# Specific objectives



**1.000** network members



**1** digital knowledge exchange platform



**80** tools and methods for AKIS well-functioning



## Capacity building

- towards systems thinking and engagement
- towards using a context-aware approach accompanied by reflexive exercises, advice and coaching, to monitor, measure and improve the organization and functioning of AKIS and to enhance interaction between AKIS actors
- by organizing expert discussion forums on AKIS policy design and implementation
- towards better integration of advisors, research
- towards instruments supporting delivery of ready-for-practice knowledge



**1** benchmarking tool for AKIS



**Reference indicators** for well-functioning AKIS



**10** cross-border events for innovation projects





WP1: Impactful framework for Transformative/Evolutionary AKIS journeys

FUELLING & FRAMING TRANSFORMATIVE/ EVOLUTIONARY AKIS JOURNEYS

WP6: Project management

GOVERNING TRANSFORMATIVE CHANGE/ DEVELOPMENTAL SYSTEMS

WP2: Framing and setting up the NETWORK of AKIS CBs and other actors

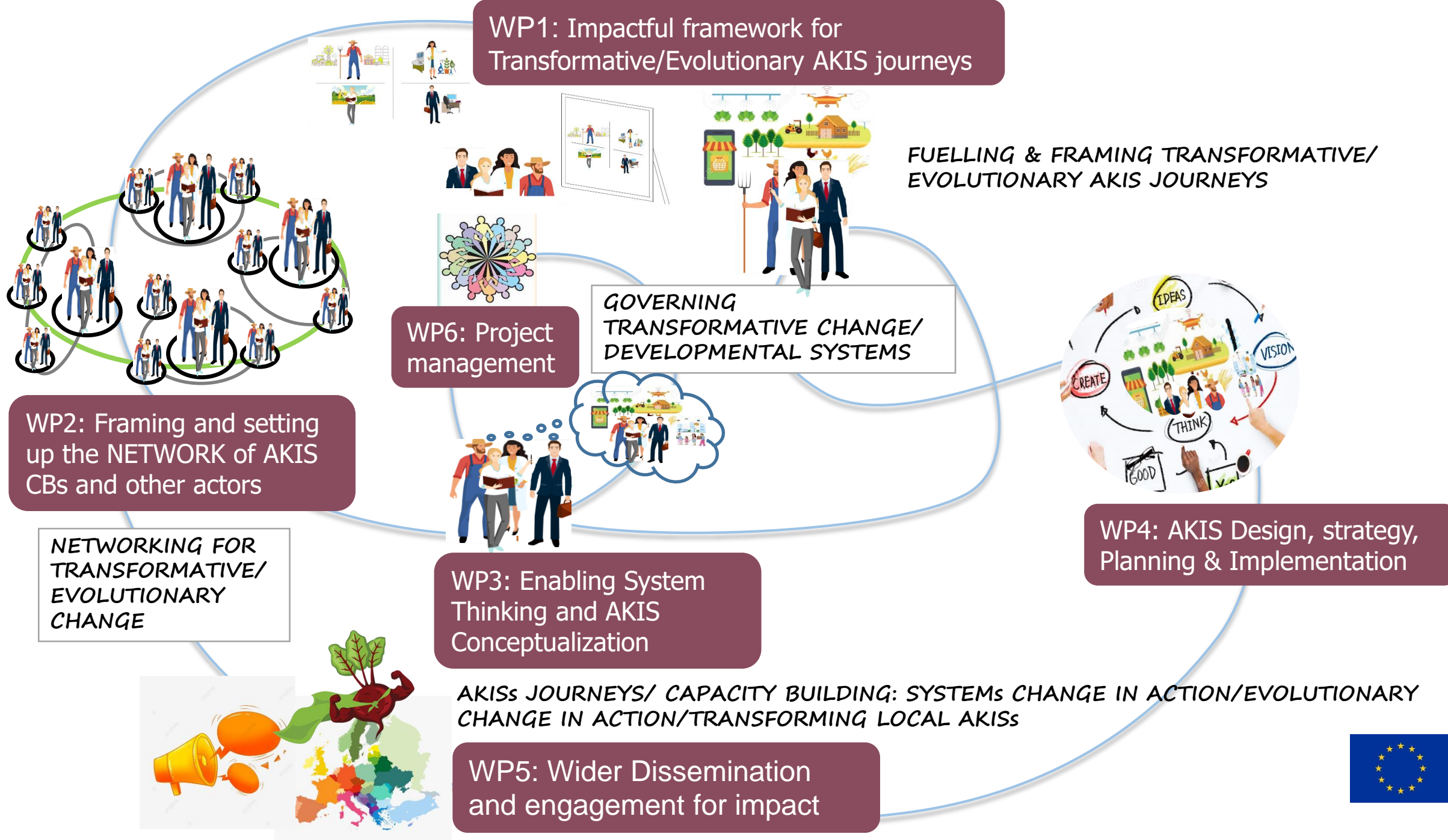
NETWORKING FOR TRANSFORMATIVE/ EVOLUTIONARY CHANGE

WP4: AKIS Design, strategy, Planning & Implementation

WP3: Enabling System Thinking and AKIS Conceptualization

AKISs JOURNEYS/ CAPACITY BUILDING: SYSTEMS CHANGE IN ACTION/ EVOLUTIONARY CHANGE IN ACTION/ TRANSFORMING LOCAL AKISs

WP5: Wider Dissemination and engagement for impact





# WP1: Impactful framework for transformative/evolutionary AKIS journeys

## **Main objective:**

Co-create together with the network of AKIS coordination bodies (WP2) the overall approach for the transformative AKIS journeys.

## **Key results:**

- Conceptual framework for transformative AKIS journeys including reference indicators
- Tools and backstopping practice-oriented knowledge to improve knowledge flows and well-functioning of AKIS
- Benchmark indicators for AKIS functioning and a benchmarking tool
- Collection of best-practices on the integration of advisors and innovation support in AKIS
- Collection of best-practices on incentives for research to engage and deliver practice-oriented knowledge



# WP2: Framing and setting up a network of AKIS coordination bodies and other actors

## **Main objective:**

Set up a network of AKIS coordination bodies and other key AKIS actors framing capacity-building activities in WP3 and WP4 by creating effective networking structure within each Member State and internationally, and informing WP1 on the evolving needs of AKIS key actors of changes.

## **Key results:**

- Toolbox with networking models and instruments
- National Communities of Practice and the transnational modernAKIS network
- Digital platform for knowledge exchange and networking among AKIS key actors
- “Flying doctors”: service (helpdesk) and FAQs in establishing and effectively running AKIS
- Cooperation and exchange with other (AKIS) projects and the SCAR AKIS WG



# WP3: Enabling Systems Thinking and AKIS conceptualization

## **Main objective:**

Build the capacity of the AKIS network towards systems thinking, analysis, transformation and monitoring based upon the concepts developed and knowledge collected in WP1.

## **Key results:**

- Online training modules on basics of system thinking and improving knowledge flows
- Interactive learning events (“boot-camps”) for MS Competence Teams
- Regional/national workshops conceptualizing valuable, relevant and credible AKIS models
- Master classes on key AKIS topics defined by the AKIS CBs
- Participatory events using Reflexive Monitoring in Action to stimulate co-analyzing AKIS and co-identification of directions of change



# WP4: AKIS design, strategy, planning and implementation

## **Main objective:**

Create a platform for the networking structures (WP2) to engage in capacity building through peer-to-peer exchange, reflective learning, facilitated workshops, signposting information and resources, and exchange of good practices on different levels of AKIS system.

## **Key results:**

- Transnational communities of practice (peer-to-peer exchange) on
  - AKIS Strategic Plans continuous improvement
  - AKIS policy instruments: implementation in practice, AKIS governance and institutional design
  - Integration of advisors and innovation support
  - Incentives for researchers and educators for practice-oriented knowledge delivery
  - Digital transformation of CAP modernization



# WP5: Wider dissemination and engagement for impact

## **Main objective:**

Deploy strategies, instruments and actions to achieve a wide dissemination and communication of project activities across a wide population of AKIS stakeholders in the 27 EU Member states.

## **Key results:**

- Individual exploitation plans
- Annual online European AKIS seminar
- 2 AKIS conferences
- Dissemination and communication materials; social media presence
- 100 EIP-Agri practice abstracts



# From outputs for impact

**New know-how** can be used by policy makers and other AKIS actors to improve knowledge flows and develop a well-functioning AKIS in their country, supporting policy objectives of the Green Deal, F2F and CAP (WP1, WP2, WP3, WP4, WP5)

Member States **benchmark among themselves in order to choose the most effective AKIS interventions** adapted to their local/regional/national situations. It should improve learning on how to organize their AKIS to improve its functioning. (WP1, WP3, WP4)

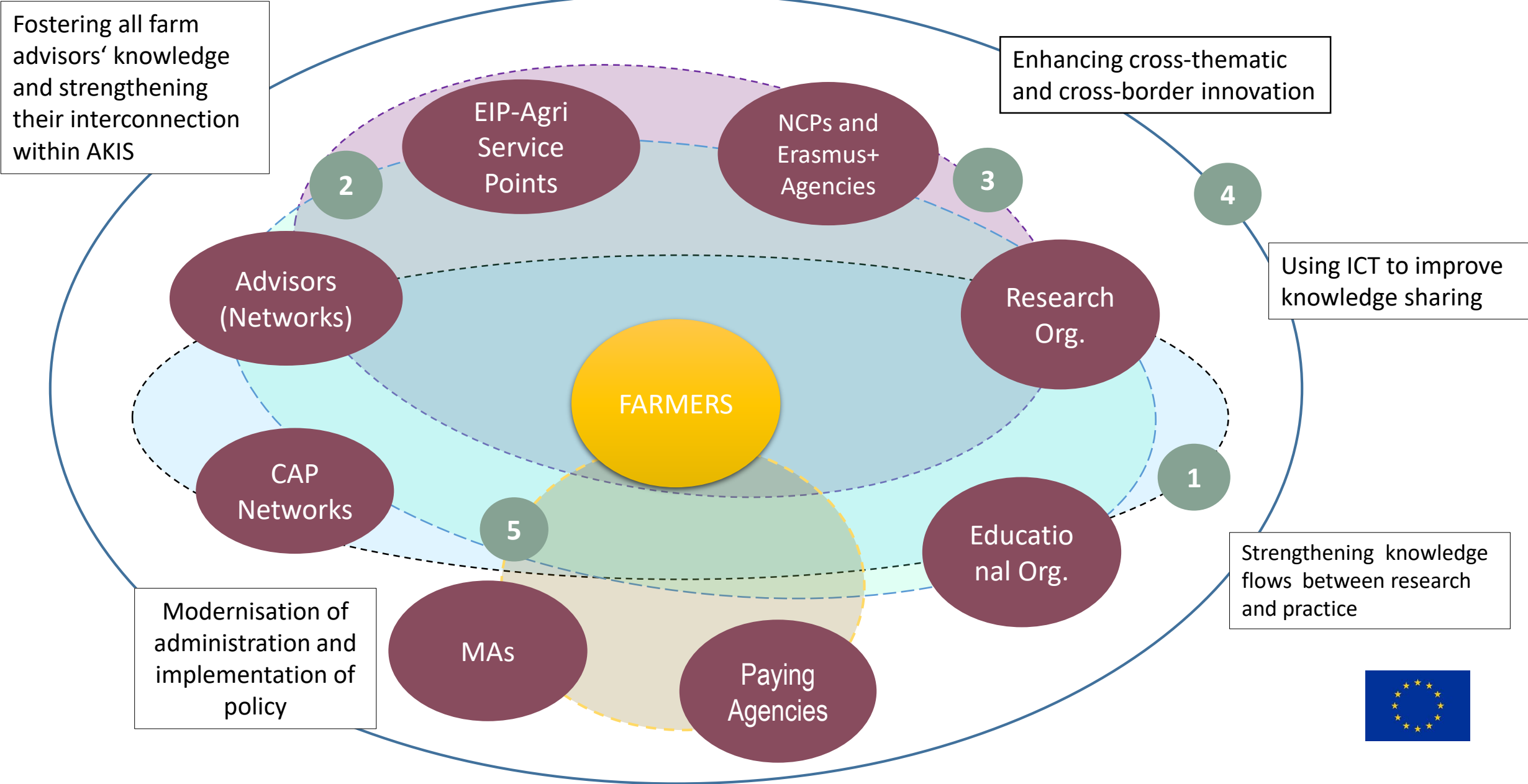
**Approaches to better connect actors, policies and projects and instruments to speed up innovation** and the uptake of knowledge, in particular to:

- (a) create added value by better linking research, education, advisors and farming practice and encourage the wider use of available knowledge and innovation;
- (b) connect innovation actors and projects at all levels;

result in faster and wider co-creation and transposition of innovative solutions into practice and communicate to the scientific community the research needs of practice.



# Primary circle of impact for delivery of a modern AKIS outputs





# Cooperation with SCAR AKIS WG

- Regular exchange on project implementation
- Input on topics for capacity building from SCAR AKIS WG members
- Communication and dissemination in Member States through SCAR AKIS WG members
- SCAR AKIS WG meetings – opportunity to identify and network with relevant projects and initiatives
- .....



# Thank you for your attention!

## Questions?

**Contact:**

Florian Herzog

Austrian Chamber of Agriculture

Phone: +43-1-53441-8762

E-Mail: [f.herzog@lk-oe.at](mailto:f.herzog@lk-oe.at), [modernAKIS@lk-oe.at](mailto:modernAKIS@lk-oe.at)