



AKIS in action: Strengthening AKIS through women-led innovation

Online networking event



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November 19,
2024



Together for
Systems' Innovation

2 The modernAKIS project

1 Vision and objectives



AKIS actors use modernAKIS to leverage their resources (personal, organizational, systemic) and evolve towards a more coherent, effective and efficient AKIS.



modernAKIS provides value through knowledge and tools, national and pan-European networking and capacity building events.

2 Partnership

Consortium:

- 37 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
- 12 educational and research institutions
- 4 companies (SMEs) from the agro-food sector



3 E-Learning Modules



Module 1: The need for systems approaches in agriculture and interrelated fields

Module 1, "The Need for Systems Approaches in Agriculture and Interrelated Fields," introduces the importance of using systems thinking to address modern agricultural challenges. In 25 minutes, you'll learn about the components of a system, the concept of systems thinking, and how this approach can help tackle complex problems in agriculture and related fields.

[Access Module](#)

Module 2 (Part 1): Understanding the AKIS as a system

Module 2 Part 1, "Understanding the AKIS as a System," covers the Agricultural Knowledge and Innovation System (AKIS) and will take around 25 minutes to complete. By the end, you will be able to define AKIS, identify its key actors, and describe the relationships between these actors.

[Access Module](#)

Module 2 (Part 2): Understanding the AKIS as a system

In Module 2 Part 2, you'll delve deeper into the Agricultural Knowledge and Innovation System (AKIS) by examining examples of subsystems within AKIS, their functions, and the concept of an AKIS boundary. This 25-minute module will also explain the environment that surrounds AKIS and its significance.

[Access Module](#)

Module 3: Diagnosis of the AKIS

In this module, you'll explore the importance of diagnosing the Agricultural Knowledge and Innovation System (AKIS). An AKIS diagnosis is like a health check-up, identifying the system's structure and challenges. Aimed at AKIS coordination bodies, researchers, and advisors, the module outlines the diagnostic process, helping actors understand how the system functions and how knowledge exchange and co-production can address issues.

[Access Module](#)

RESULT

- Available for learners to **explore the dynamics of the AKIS ecosystem** and gain insights into diagnosing and solving system-level issues effectively.

AUDIENCE

- ✓ **Key actors of change:** Including national coordination body (CBs) members and modernAKIS CoP members
- ✓ **Trainers:** Encompassing trainers with proficient training skills in interactive trainings, hailing from different European countries

BENEFITS

- ✓ No language barriers (EU languages)
- ✓ Uses simple and clear terminology to ensure common understanding
- ✓ Interactive format ensures full mobile compatibility; each module is optimized for efficient 30-minute completion.
- ✓ Visual materials reflect the diverse social, cultural, and geographic contexts of agriculture, forestry, and rural sectors across Europe.
- ✓ Focuses on both instructional content and user experience (UX) to create an engaging, relevant, and informative learning journey for end users.

Source: [Training materials for all AKIS actors](#) (AKISConnect)

3 Co-creation Innovation Support Services (ISS) Tools

Advisory Board

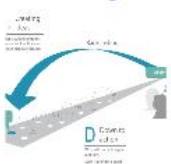


To provide farmers with advice from different perspectives.

Working together with gatekeepers and non-gatekeepers to gain new insights into managing the farm and how to develop these into a concrete plan.

Innovation Phases: Inspiration → Planning

Backcasting



To identify the steps needed to achieve specific goals and anticipate obstacles that may arise along the way.

Unlike forecasting, backcasting begins by defining a desired future or specific outcome and then works backward to identify the necessary strategies and actions to move from the present reality to that outcome. A well-defined future goal should be specific, measurable, achievable, relevant, and time...

Innovation Phases: Planning → Development, Development → Realisation

Circle of coherence



If people are not working well with each other, this tool helps you explore patterns of interaction within a network; and how these patterns can be understood and managed to support engagement and understand/address conflict effectively.

A facilitator introduces the Circle of Coherence diagram, explaining the "vital space", the four quadrants around it and their connections. Participants identify key actors (themselves, others) and identify where they are within these quadrants. For those in the constructive patterns zone, participa...

Analysis wheel



To analyse and reflect on your own situation.

Document initial situation, personal wishes, opportunities and resources, strengths, obstacles and dangers, future trends and environmental factors.

Innovation Phases: Inspiration → Planning, Planning → Development

Bug list technique



To explore the weak points of an idea and build solutions to fill the gap.

Group members write down all the little problems or irritations concerning the issue they are working on, and then the group discusses solutions for each of these "bugs".(from Adams, Conceptual Blockbusting: A Guide to Better Ideas, 1987)

Innovation Phases: Inspiration → Planning

Cross visits



To inspire and to inform farmers from a practical example led by another farmer

A farmer tells about/shows his new way of working to other farmers, including his positive and negative experiences, this differs from the explanation of a technology firm. The other farmers get new insights because they are away from their own context.

RESULT

- Designed by ATTRACTISS to facilitate improved technology adoption, market access, and sustainability, these tools support effective service delivery and foster collaboration within the AKIS network.

AUDIENCE

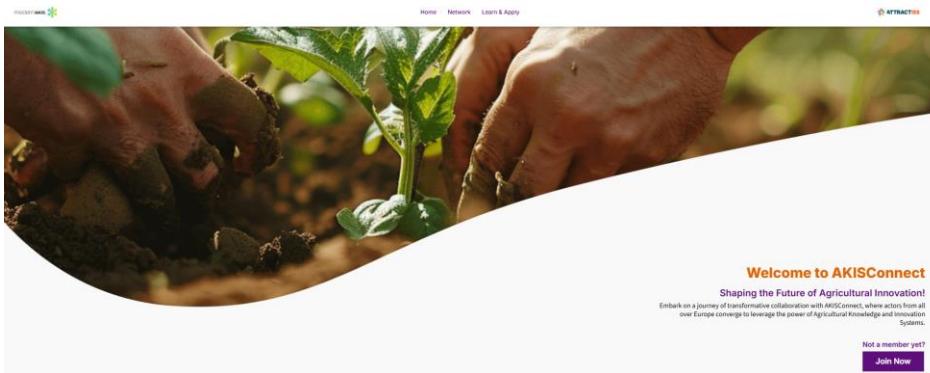
- ✓ Tailored for Innovation Support Services (ISS) providers within the agricultural domain.

BENEFITS

- ✓ Designed to empower ISS providers in delivering effective support to farmers, agribusinesses, and other AKIS stakeholders.
- ✓ Strengthen collaboration within the AKIS network.
- ✓ Support innovation and improve problem-solving within the agricultural community.

Source: <https://akisconnect.eu/iss-tools-and-methods>

3 AKISConnect – Networking platform



The image displays three screenshots of the AKISConnect platform. The top screenshot shows the 'Toolkit' section, which is described as 'Rich Tools for Active Innovation'. It features a grid of icons representing various tools and methods. The middle screenshot shows the 'Training Materials' section, titled 'Mastering Transformative Knowledge', which offers courses for sustainable agriculture and forestry. The bottom screenshot shows another view of the 'Toolkit' section, highlighting the 'ISS Tools & Methods' section.

RESULT

- AKISConnect is an interactive platform that connects AKIS actors from across Europe to share knowledge, build capacity, and collaborate on innovative agricultural practices.

AUDIENCE

- ✓ AKIS actors across Europe

BENEFITS

- This platform can be used to:
 - ✓ Foster cross-border collaboration
 - ✓ Networking
 - ✓ Share best practices
 - ✓ Strengthen regional agricultural networks through active participation and exchange.

Source: akisconnect.eu

3 AKIS Practices



The screenshot shows the AKIS-in-Practice! 2.9 application interface. At the top, there is a header with the modernAKIS logo and a European Union flag icon. The main content area is titled "Theme 2: Delivery mechanisms for the AKIS strategies". Below this, there are two main sections: "Keywords/Tags" and "AKIS-in-Practice! 2.9". The "Keywords/Tags" section contains icons for a gear, a dollar sign, a pencil, and a document, with corresponding text: "Delivery model", "Simplified cost options", "Call for application", and "Selection criteria". The "AKIS-in-Practice! 2.9" section is titled "Application of flat rate for indirect costs of Operational Groups and demonstration projects in Flanders". It includes a map of Europe and a "Keywords/Tags" section with icons for a gear, a hand, a document, a person, and a group of people, with text: "Simplification", "Flat rate", "Indirect cost", "Direct staff costs", "Off the shelf", "EIP", and "Farm demonstration". Below these sections, there are two "RATIONALE" boxes. The top "RATIONALE" box contains text about the delivery model of the CAP 2023-2027 and the new delivery model. The bottom "RATIONALE" box contains text about the 2023-2027 period and the methods for determining amounts applicable to SCOs.

RESULT

- This AKIS-in-Practice showcases real AKIS practices from EU Member States, highlighting successful interventions and best practices in agriculture. The thematic content covers sustainable farming, rural development, and innovation strategies within the CAP framework.

AUDIENCE

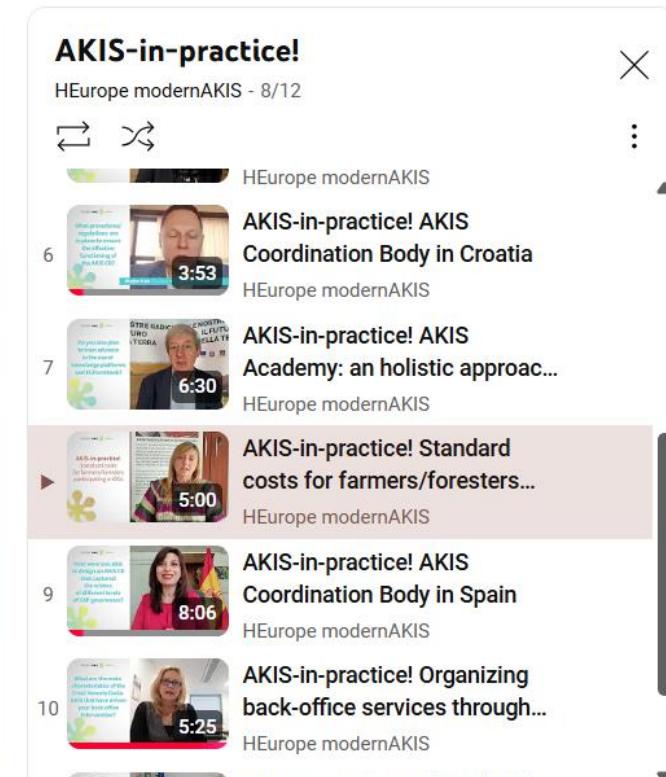
- ✓ AKIS Actors (Managing Authorities, Advisors, AKIS CB, Farmers, etc.)

BENEFITS

- ✓ AKIS-in-Practice resources can be integrated into training sessions, policy discussions, or educational materials to provide examples of proven strategies and inspire the adoption of effective practices.

Source: [AKIS practices / ModernAKIS_D1.4-1.pdf](#)

3 AKIS Practices - Videos



Videos: [AKIS-in-practice](#)

3 AKIS in Action – Networking and capacity building events



Peer2Peer exchange - Simona Cristiano CREA, Italy 21 visualizações • há 10 dias	Communities of Practice - Jeroen Nagel GLB,... 33 visualizações • há 10 dias	Cross visits - Peter Paree ZLTO, Netherlands 15 visualizações • há 10 dias	AKIS in action: Digital Repositories - Innovarurale 21 visualizações • há 1 mês	AKIS in action: Digital Repositories - AKIS advisor... 16 visualizações • há 1 mês
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RESULT

These events offer opportunities to learn and exchange experiences with peers across Europe. Guidelines on how to create a networking event are under development and will be delivered in 2025

AUDIENCE

✓ AKIS Actors (Advisors, Researchers, Managing Authorities, etc.)

BENEFITS

- ✓ AKIS in Action events are designed to network and share practical examples of how AKIS knowledge and measures can add value. All session recordings are available on Youtube.
- ✓ The guidelines for events can help Member States organize impactful networking opportunities, enhancing regional collaboration and strengthening AKIS frameworks.

Source: <https://akisconnect.eu/workshops-events>

3 AKIS Role-Play Game – Improving knowledge flows



RESULT

- The modernAKIS Role-Play Game is an interactive tool that simulates the dynamics of knowledge transfer within AKIS.

AUDIENCE

- ✓ AKIS Actors (Managing Authorities, Advisors, AKIS CB, etc.)

BENEFITS

- ✓ Participants assume various roles to map networks and create proposals tailored to specific, data-based scenarios, promoting innovative thinking and strategic planning.
- ✓ The game can be incorporated into training workshops, educational programs, or policy strategy sessions to build capacity, facilitate collaboration, and enhance the understanding of AKIS knowledge flows.

Source: Soon on AKISConnect