

Meeting of the SWG SCAR AKIS Strategic Working Group on Agricultural Knowledge and Innovation Systems

AKIS Strategic plans for the CAP post 2020

Webinar 24-26/3/21 - Member State:

Poland

SCAR
Standing Committee
on Agricultural Research



AKIS in Poland



A) Characteristics of Polish AKIS: SWOT

Strengths

- The existing system of agricultural research, education and agriculture advisory services, BUT...
- A wide range of training and advisory services for farmers, offered by experienced public advisory staff, BUT...
- Developing network of contacts and cooperation between partners of the AKIS (in particular within the Network of Innovation in Agriculture and Rural Areas)
- Growing involvement of researchers and agricultural advisors in implementation of research projects

Weaknesses

- Insufficient use of innovation and advanced technologies in farms
- Insufficient cooperation between partners of the AKIS system and insufficient mechanisms stimulating that cooperation
- Insufficient development of advisory services in the field of technology, marketing and risk management
- Number of farms and their fragmentation hindering the efficient transfer of knowledge and innovation
- Insufficient level of financing, in relation to the challenges and needs, for the implementation of tasks in the field of agricultural advisory services, education, research and development, knowledge and innovation transfer
- Communication barriers between scientists and agricultural practice

A) Characteristics of Polish AKIS: SWOT

Opportunities

- Demand for innovative solutions
- Introduction of additional incentives for cooperation/knowledge exchange between research, advisory services, education (such as networking, evaluation, financing)
- Generational changes, increase in job mobility and openness for new solutions
- Increase of integration of open data
- Wider use of the knowledge, experience and results of projects implemented under international cooperation

Threats

- Low level of interest in creating and disseminating innovative solutions
- Low level of mutual trust and readiness to cooperate, including setting up EPI OG
- Limited access to satellite data and e-services in agriculture
- Growing generation gap in staff
- Declining interest in agricultural education at all levels
- Limited scope of public advisory activities

A) Characteristics of Polish AKIS: SWOT

Needs for AKIS development

1. Strengthening cooperation between partners of the AKIS
2. Improving the qualifications and skills of staff involved in the knowledge and innovation transfer and exchange and ensuring the availability of professional training and advisory services
3. Development of ICT platform and increase in use of ICT tools in knowledge exchange

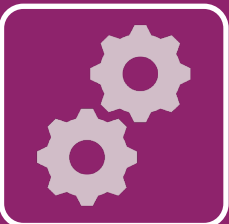
B) CAP AKIS plans: strategy and planned **priorities**

- Training for farmers
- Training for advisors (different forms)
- Broaden scope of specialisation of advisors
- Comprehensive advisory programmes covering different forms of support (including on-farm demonstration)
- Development of demonstration farm network and thematic networks
- Incentives for co-operation in the framework of the CAP Network
- Development of the innovation network and increased role of advisory services in the CAP network
- Co-operation (EIP OG) – setting-up of the OG and implementation of innovation projects
- Development of the electronic advisory platform
- Engagement in Horizon Europe and other projects

C) interventions planned for your future AKIS



Professional training of farmers
(art. 72)



Comprehensive agricultural advisory
(art. 72)



Professional training of advisors
(art. 72)



Cooperation (art. 71)



CAP Network

C) interventions planned for your future AKIS



Professional training of
farmers

(art. 72)

- Beneficiary: voivodeship agricultural advisory centres
- Aim: strengthening the flow of knowledge and information in the field of farm development through professional training of farmers
- Scope: organization of various forms of training activities covering issues related to 9 specific objectives
- Recipients: farmers, farmers' spouses, household members, people employed in agriculture
- Costs: related to the organization and carrying out of training activities (excluding travel costs of participants)

C) interventions planned for your future AKIS



Comprehensive agricultural advisory
(art. 72)

Comprehensive advisory programmes	Demonstration farms	
<p>Beneficiary: advisory entities, research units or consortia of these entities</p> <p>forms in particular: individual advisory, group advisory, training activities, visits to demonstration farms, shows.</p> <p>Assumptions for advisory programmes prepared by the MARD before the call</p> <p>Costs: related to the the implementation of a comprehensive advisory program</p>	<p>Beneficiary: advisory entities, research units or consortia of these entities, demo farms</p> <p>Establishing and maintaining of demonstrations or adaptation for demonstration activities</p>	
	<p>Establishing and maintaining of demonstrations on subjects proposed by the MARD in tender description (public procurement)</p>	<ul style="list-style-type: none"> - Adaptation of farm for demonstration activities - Only for farms belonging to the National Demonstration Farms Network

C) interventions planned for your future AKIS



Professional training of
advisory staff

(art. 72)

- Beneficiary: Agricultural Advisory Centre in Brwinów, training entities or advisory entities, research units or consortia of these entities
- Aim: ensuring a high level of qualifications and skills of advisory staff
- Scope: organization of various forms of training activities for agricultural advisors, preparing them to provide comprehensive advice and professional training for farmers
- Forms: trainings for advisors from the list of advisors kept by the CDR, practices, coaching, postgraduate studies, training programme for young advisors
- Costs: related to the organization and carrying out of training activities (excluding travel costs of participants)

C) interventions planned for your future AKIS



Cooperation of EPI Operational
Groups

(art. 71)

Support for creation and functioning of OGs

- **setting up the OGs** by bringing the most appropriate partners together around an initial idea and preparing an operation plan for concrete project proposal (preparatory support)
 - **Beneficiary:** one partner signs the agreement on behalf of the partnership (e.g. lead partner)
 - **Form of support:** SCO (lump sum)
 - Optional for OGs
 - **Access criteria:** at least 2 partners, participation of farmer, preparing an operation plan for implementation of the project, commitment to apply to the Implementation of the operation stage
- **implementing the innovation project of the OG** - solutions for new/improved products or technologies, methods of organisation and marketing in the agricultural, food and forestry sectors, including for the development of production in food quality systems; small projects for R+D+I operations
 - **Beneficiary:** partners of the OG (group without legal personality)/ OG with legal form
 - **Form of support:** reimbursement/ SCO (flat-rate financing for running costs); 6 million PLN/project, 1 million PLN/R+D+I small projects; 12 million PLN total support
 - **Access criteria:** at least 2 partners, the farmer is obliged, participation of researchers in R+D+I small projects

C) interventions planned for your future AKIS



CAP Network supporting the
AKIS system

AKIS support by the national CAP network will consist, inter alia, in on:

- facilitating the exchange of knowledge and establishing business contacts by stakeholders (scientists, advisers, investors, farmers and other entities);
- providing a forum for cooperation, including within thematic groups or thematic networks;
- supporting cooperation, preparation and implementation of interactive projects, and operating groups and their cooperation;
- promoting good practices, implementing new or testing new roles;
- improving the qualifications and skills of stakeholders;
- keeping or developing the exchange of knowledge and information platform;
- disseminating information about implemented activities and interpretations.

Discussion:

All comments, questions and suggestions very welcome!



SCAR

AKIS

Agricultural Knowledge
and Innovation Systems

**Thank you for your
attention!
and for your active participation
and commitment!**

Report available at:

https://ec.europa.eu/info/news/knowledge-and-innovation-unlocking-potential-food-and-farming-2019-sep-26_en (more paper copies can be asked to Inge.Van-Oost@ec.europa.eu)

