

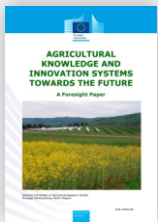
SCAR-AKIS reports:



Agricultural Knowledge and Innovation Systems in Transition – a reflection paper
Standing Committee on Agricultural Research (SCAR) Collaborative Working Group AKIS



Agricultural Knowledge and Innovation Systems Towards 2020
– an orientation paper on linking innovation and research



Agricultural Knowledge and Innovation Systems Towards the Future
- A Foresight Paper

See more in:
www.scar-europe.org/index.php/akis-documents



Contacts

www.scar-europe.org

If you would like to get in contact with AKIS:
SCAR - Strategic Working Group on Agriculture
Knowledge and Innovation Systems, please
send an e-mail to:

adrien.guichaoua@acta.asso.fr

juhasz.aniko@aki.gov.hu



SCAR
akis
Agricultural Knowledge
and Innovation Systems

SCAR
Standing Committee
on Agricultural Research





Name of the

Strategic Working Group (SWG)

SWG SCAR - AKIS:

Strategic Working Group on **Agriculture Knowledge and Innovation Systems**

Chair and co-chair

Chair: Adrien **Guichaoua**, Association de Coordination Technique Agricole (ACTA), France

Co-chair: Anikó **Juhász**, Research Institute of Agricultural Economics, Budapest, Hungary

Period SWG

The SWG SCAR-AKIS group was launched early 2010 based on 3 SCAR Foresight studies, indicating the deficiencies of AKIS. The SCAR-WG fully supported the view that adequate and continued investment in AKIS was absolutely necessary to make research and innovation actions deliver. Initially a CWG, the AKIS group, became a SWG in 2014 after the launch of the third mandate. In 2016, the SWG started its fourth mandate which should be finalized in 2018.

Objectives

The SWG focuses on improvements of the functioning of knowledge and innovation systems in the Bioeconomy. The objectives of the SWG pursue the outcomes of all 4 Foresight studies, indicating that interaction is crucial for innovation and for addressing the right challenges, in order to stimulate appropriate research and innovation activities, knowledge generation and knowledge exchange. This covers all Agri-food and biomass chains, from producer to consumer in a systems approach.

Specific priorities include:

- 1 Contributing to the development of the Research and Innovation Framework Programme Horizon 2020 and beyond;
- 2 Enhancing the interaction with innovation, cooperation & networking initiatives under the CAP 2014-2020 and the CAP post 2020;
- 3 Further development of the interactive innovation model, launched under the EIP-AGRI and interlinkages along the supply/value chain;
- 4 Full coverage of Foresight recommendations related to Knowledge and Innovation systems and partially taking up on recommendations related to Research themes and scope;
- 5 Creating integrated approaches through incentivizing complementarities and synergies between policies, instruments and actors (mainly EU R&I policy, CAP, Regional and Education policies);
- 6 Contributing to the integrated approach with a focus to the different territorial levels of the several EU Research & Innovation strategies, in the field of Agri-food and bioeconomy;
- 7 Better interconnection and partnerships among all EU AGRI actors and stakeholders, enhancing knowledge flows.

Mandate

The mandate incorporates the following 6 challenges:

- 1 To improve the integrated approach within the European AKIS and the Implementation of the EIP.
 - Complementarity and synergies among EU funds;
 - Thematic interconnection and collection of expertise of interactive innovation projects at different levels;
 - AKIS supporting Infrastructures;
 - Further development of the EIP approach.
- 2 Learning and feedback from interactive project approaches (multi-actors projects, thematic networks, operational groups);
- 3 To better address the knowledge flows along the whole production/value/supply chain in the AKIS, for the future;
- 4 Cross-fertilization with other EIPs and sectors: identification and evaluation of experiences from other EIPs (such as Water, Raw materials, Bio-Economies, ICT, Health, Aeronautics) and other sectors not related to boosting and improving the AKIS;
- 5 Analyzing the perspective of AKIS in Food and Nutrition Security and Sustainable Agriculture, across developing countries;
- 6 Monitoring interactive innovation policies and benchmarking for sustainability.

