

With support from



by decision of the
German Bundestag



Agricultural Knowledge and Innovation Systems (AKIS)

Country/Territory: Bosnia and Herzegovina, Federation of Bosnia and Herzegovina

Proposed actions in focus for 2023/24

National Expert: Sabahudin Bajramović



With support from



by decision of the
German Bundestag



Introduction



What was completed so far?

1. Situation and SWOT analysis of current AKIS in entity Federation of BiH
2. Road Map
3. Action Plan

The representatives of the FMAWMMF agreed on proposed Road map and Action plan!



Road Map - objectives

1. Formalization of AKIS - Drafting of a regulatory framework (legislation, strategy, action plan) of AKIS in Federation of BiH
2. Establishment of AKIS Coordination Board (CB)
3. Introduce of new structure in the AKIS
4. Capacity building of the entity and canton (10) level advisory services and and strengthening their functionality and efficiency
5. Strengthening the capacities in the research and education sector and institutions supporting RITT
6. Internationalization of science and external fundraising
7. Raising farmers' awareness of the importance of knowledge and innovation transfer
8. Encouraging the transfer of new technologies and innovation from scientific-research -education institutions to business sector

Action plan – Specific objectives

1. Formalization of AKIS

1. Preparatory actions related to the analysis of the potential and motives for the establishment and work of the future AKIS
2. Creating and enacting the necessary legislation for the establishment and functioning of AKIS
3. Establishment of the AKIS coordinating body (coordination committee and operational groups)

2. Capacity building

4. Strengthening agricultural advisory
5. Strengthening research and scientific capacities
6. Raising farmers' awareness of the importance of knowledge transfer

3. Operationalization of AKIS

7. Transfer of knowledge and technology of existing solutions that are in use
8. Creating solutions and innovations based on articulating problems from the field
9. Establishment of STP (Science and technology park), centres of excellence, points of excellence, demonstration farms and the similar.
10. Coordination of AKIS activities

With support from



by decision of the
German Bundestag



Selected priorities for 2023/2024

(according to Action plan)



Formalization and establishment of AKIS

1. Preparatory actions related to the analysis of the potential and motives for the establishment and work of the future AKIS
2. Creating the necessary legislation for the establishment and functioning of AKIS
3. Establishment of the AKIS coordinating body
 1. Coordination committee
 2. Operational groups

With support from



by decision of the
German Bundestag



Legislation framework (prepared)

Law on agriculture (Preliminary Draft for First Reading)

Law on Incentives (Preliminary Draft for First Reading, Article 30)



Law on Incentives (financial support)

Article 30 - Exchange of knowledge and dissemination of information

Paragraph 1 - Support for the exchange of knowledge and dissemination of information can cover the costs of all relevant activities for the promotion of innovation, training and advising and other forms of exchange and dissemination of knowledge...

Paragraph 2 - The support from paragraph 1 of this article supports the achievement of the cross-sectoral goal of modernization of agriculture and rural areas through

- a) establishment of the organizational structure of AKIS (reference to EU Regulation 2021/2115, Article 114)
- b) establishment of points of excellence

Actions in focus for 2023

(Activities to be implemented by the expert)

- Promotion of introduction (establishment) AKIS in Federation of BiH
 - Participation in preparation of Draft of Agricultural Advisory Development Strategy in Federation of BiH – Workshop April 2023
 - Information about current and future work on establishment of AKIS
- Analysis of the potential and motives for establishment and work of future AKIS
- Preparation of document of AKIS functionality (basis for Rulebook)
 - Detailed explanation of AKIS functioning with clear role of each actors, proposal of financing of AKIS Coordination body, establishment of operational groups (who, how)
 - Tools: Interviews, Workshop, Analysis of AKIS functionality in other countries
- Participation at workshops organized by SWG

With support from



by decision of the
German Bundestag



Actions in focus for 2024

(Activities to be implemented by the expert)



- Work on drafting of Rulebook (AKIS functioning) on support for the exchange of knowledge and innovation (including measures of support for AKIS)
 - Description of measure
 - Definition of criteria
- Participation at workshop organized by SWG