BIOEAST Initiative: a triple-helix cooperation for sustainable agriculture

TRIPLE-HELIX CONFERENCE ON BIO-BASED ECONOMY
Supporting the development of bio-based economy partnerships in the Danube Region through a triple-helix approach
19, 20 July 2016, Budapest, Hungary
Anikó JUHÁSZ
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Our chances? I. FP7 FAFB EU13 participation

Research Institute of Agricultural Economics

www.aki.gov.hu
What have we done? I. Building a core team

Ministry of Agriculture (FM):
- Coordinating team leader
- National lobbying: governmental
- International lobbying: COM, EP, Council, V4

AKI Research Institute of Agricultural Economics (AKI):
- Providing RDI activities
- National lobbying: scientific bodies
- International lobbying: SC2 Advisory Group, AMTF, EUTRANSINFECT-network, RDN

National Chamber of Agriculture (NAK):
- Sectoral stakeholder involvement
- National lobbying: local administration
- International lobbying: Copa-Cogeca, V4 Chambers

Cooperation for KAB
What have we done? II. Involving Researchers

„It is not for us!” the reasons of researchers’ mistrust:

- Need money, now: Institutional budgetary constraints
- Don’t have a focus: Lacking sectoral RDI strategy
- Don’t have help: Lacking stable mentoring network
- Dissappointed enough: General mistrust against cooperation
What have we done? III. Involving Farmers

„It is not for us!” the reasons of farmers’ mistrust:

- „We do not have time for research!”
- „Researchers are not interested in real problems of the farmers!”
- „Our problems are never taken into account on higher levels!”
- „We do not have/understand/care for bioeconomy!”
What have we done? IV. Networking opportunities
What are the results? Focusing and using

- National strategies
  - Institutional
  - Regional
  - Sectoral
- EIP
  - Supporting the implementation
  - International representation
- H2020
  - Collecting and sending the challenges, focus areas
  - Ideas for calls
  - Consortium building
What are the results? Focusing research areas I.

**Theme 1: Climate change challenges in the Continental and Pannonian Bio-geographical Regions**

- Sustainable intensification by maintaining soil conditions and improving water management;
- Sustainable extensification by maintaining biodiversity and ecosystem services;
- Improvement of organic farming in terms of production technology;
- The reduction of high dependence on non-renewable energy sources;
- Exploiting the potential for protein crop production;
- Strengthen the Region as a buffer zone against emerging and changing pathogens;
- Sustainable, efficient and competitive freshwater fish production.
What are the results? Focusing research areas II

Theme 2: Policy and governance challenges in the Continental and Pannonian Bio-geographical Regions

- Motivating knowledge-based modern farming and cooperation among farmers;
- Supporting the generation change of the first entrepreneurs in the agri-food sector;
- Improving supply chain efficiency and increasing its added value;
- Increasing consumer awareness in mistrustful and price sensitive societies;
- Increasing the value added use of agricultural and forestry biomass;
- Experiences of less developed EU regions in social integration challenges such as food, energy or social care security.
What are the results? Actions needed

- Initiate cooperation
- Provide an evidence base
- Focus research
- Improve skills
- Develop synergies
- Increase visibility
What are the results? Communication platform
What to take home?

• Sharing research and cooperation management experiences
• Joining our networks to reach our objectives sooner and more effectively
• It is possible to cooperate in CEE regions
Thank you for listening!

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