



ONLINE WORKSHOP ON AGRICULTURAL RESEARCH AND KNOWLEDGE TRANSFER IN WESTERN BALKAN COUNTRIES

23 – 24 November 2020





Bosnia and Herzegovina The Republic of Srpska

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A. Current research areas and capacity (HR, financial)

1. Faculty of Agriculture,
University of Banja Luka
2. Institute of Genetic Resources,
University of Banja Luka
3. Agricultural Institute
of the Republic of Srpska
4. Veterinary Institute
“Dr Vaso Butozan”
5. Faculty of Agriculture,
University of East Sarajevo



A. Current research areas and capacity (HR, financial)

	Number	%	F	M
PhD	75	28.6%	55%	45%
MSc/MA	43	16.4%	42%	58%
BSc	57	21.8%	47%	53%
Other	87	33.2%	48%	52%
	262 (+30)	100%		

- Financing scientific research from the budget of the Ministry of Science about 1 m EUR per year overall (0.01-0.02 of GDP → 0.8%).
- Financing, in a broader sense, science and innovation (through specific support measures) in agri-food sector from the Agricultural Budget of the Ministry of Agriculture about 1.8 m EUR.

B. Cooperation among ministries, universities, research facilities, farmers and businesses-research strategies



- The results of conducted scientific research and SC projects are significant, but their dissemination is weak (mainly publishing books, journals, papers or organizing scientific conferences).
- Dissemination of scientific research results through direct contacts of researchers with farmers, entrepreneurs or their associations, which has no systemic character and mainly depends on the initiative of scientists or farmers/entrepreneurs (advisory role or trainings).

C. Capacity of advisory services to provide support to research facilities, to bring together researchers and businesses/farmers

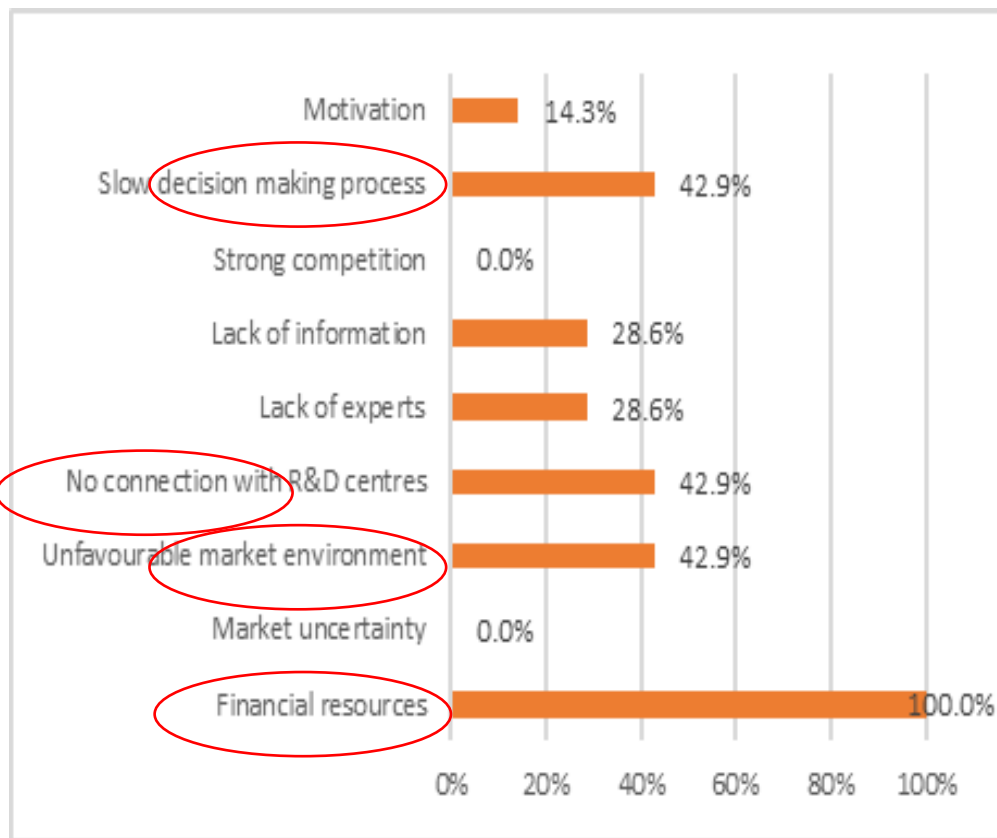
- **Public advisory service.** Department for the provision of extension services in agriculture within the Ministry of Agriculture, Forestry and Water Management of the Republic of Srpska – public extension service with 57 employees (37 advisors), in 7 regional offices.
- Number of registered farms per advisor 1,350 and number of active farms per advisor 650.
- **Private advisory service** in traces (mostly with traders or processors).
- There are some forms of cooperation between scientific institutions and advisory services (field trials and demonstrations, joint trainings), but cooperation is insufficient and sporadic.

D. Scope and extent of the EU, international and regional cooperation so far

- Participation in several research projects funded by the EU (FP6, FP7, HORIZON 2020) in the role of partners.
- As part of IPA support, mainly capacity building – laboratory equipment and staff training.
- So far very modest financial assistance from EU funds for scientific research and technology transfer to the agri-food sector.
- In addition to EC, cooperation with international organizations and donors active in BiH (WB, UNDP, FAO, USAID, SIDA, GIZ, NGOs) – capacity building through study tours and trainings.
- Regional cooperation within the WB (non EU) based on the goodwill of scientific research institutions and researchers.



E. Needs and potential of the research sector in the country and the region



Scientific research institutions whose focus is research in the field of biotechnical sciences have human and material resources that have been utilized to some extent, but there is no efficient system of long-term connection of science, advisory and business, i.e. education, research and practice.

