INSTITUTE OF AGRICULTURAL ECONOMICS, BELGRADE, SERBIA

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KNOWLEDGE AND INNOVATION TRANSFER IN AGRIBUSINESS

Monograph

Belgrade, 2018

INSTITUTE OF AGRICULTURAL ECONOMICS, BELGRADE, SERBIA

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Published by

Institute of Agricultural Economics, Belgrade 11060 Belgrade, Volgina 15 Street Phone: +381 11 6972 858; Phone/fax: +381 11 6972 858

> **For the Publisher** Prof. Jonel Subić Ph.D. IAE Director

Printed & PREPRESS "MEDIVEST" 18000 Niš, Kraljevića Marka 23 Street, Phone: +381 18 45 22 933

Number of copies printed: 100

ISBN 978-86-6269-063-0

Preface

Today, more than ever, development of agriculture leans on science research results and their practical application. Research in the field of agriculture are conducted by large network of public institutions, institutes and universities are mostly directed toward improvement of production. Economical research, at the level of husbandry, market analysis, or analysis and estimations of economic policy is poorly developed. Profitability of agriculture and food industry should be improved and supported by adequate research and application of gained results. Experience acquired in research and education systems of post-communist countries can help these countries change their economy towards knowledge, innovations and new technologies. But, in spite of great number of research workers and successful education system inherited from the communist period, it would be difficult for countries that were part of East Block to turn these potential advantages into commercially successful innovations unless universities and research institutions cooperate closely with private sector, what implies restructuring research system towards adjustment to agro-economy needs.

For development of science, staff education and organization of professional-advising department, it is necessary to provide suitable legal basis, especially Law on professional-advising department, quality control and etc. Today, more than ever, development of agriculture leans on science research results and their practice application. Researches in the field of agriculture are conducted by large network of public institutions, institutes and universities and are mostly directed toward improvement of production. Network economy is a new enterprise organizational-process model, which is developed owing to new constituent elements. It significantly changes performances of international trade and competition in general. According to that, there are some models of networking contribute to widening of innovations and improvement of competitiveness of agro sector of Serbia.

Part of the monograph written by Branko Mihailović is from 1 to 187 page, and part of the monograph written by Tomislav Brzaković is from 188 to 326 page. The monograph represents a part of the research at the project III - 46006 – *Sustainable agriculture and rural development in terms of the Republic of Serbia strategic goals' realization within the Danube region*, funded by the Ministry of Education, Science and Technological Development of the Republic of Serbia.

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