OPINION

by Assoc. Prof. Dr. Lyudmila Boykova Dikova

of a dissertation work for the award of a scientific degree "Doctor of Science"
in Higher Education Area 3. Social, economic and legal sciences

Professional direction 3.8. Economy
of a dissertation work for the award of a scientific degree "Doctor of Science"
in Higher Education Area 3. Social, economic and legal sciences

Professional direction 3.8. Economy

Author: . Dr. Robert Jurczak

Topic: MECHANISM FOR INNOVATIVE DEVELOPMENT IN THE BUSINESS AND FOOD SECTOR IN THE CONTEXT

OF REGIONAL ECONOMIC INTEGRATION

1. General description of the presented materials

By order No. 136/27.03.2024 of the Rector of the Higher School of Insurance and Finance, Prof. Doctor of Law Boris Velchev, I have been appointed as a member of the scientific jury to ensure a procedure for the defense of a dissertation work on the topic "Influence of economic aspects on the medical industry on the example of the treatment of patients with diabetic foot in Poland" for the acquisition of a scientific degree "Doctor of Sciences" in the Higher Education Department 3. Social, Economic and Legal Sciences, Professional Direction 3.8. Economy. The author of the dissertation is Dr. Robert Yurchak - candidate at the Department of Finance.

The set of materials submitted by Dr. Robert Yurchak on electronic media is in accordance with the Regulations for the Development of the Academic Staff of the VUZF (curriculum vitae, copy of the diploma for the acquired educational and qualification degree "doctor", dissertation, list of contributions, abstract, list of publications, order to determine the scientific jury).

The candidate has submitted 35 publications (including 1 collective and 1 individual monograph).

2. Brief biographical data about the candidate

Dr. Robert Yurchak has the appropriate education and work experience to acquire the scientific degree "Doctor of Sciences". Doctor of Economics, academic specialty: Economic Development. West Pomeranian University of Technology in Szczecin Economic Department. University of National Defense in Warsaw. Postgraduate Qualification: National Security

Has the right to be a member of the Supervisory Boards of state-owned companies (MSP/BM/9994/2012).

Member of the management board (secretary) of the Scientific Association - Institute of Economics and Market in Szczecin.

Deputy Chairman of the Foundation Board of the European Institute for Sustainable Development in Szczecin.

Chairman of the Management Board of the Ecological Foundation "TEMPUS FUTURUM" in Międzyzdroje.

3. Characterization and evaluation of the dissertation work

The dissertation on the topic "Mechanism for innovative development in the agricultural and food sector in the context of regional economic integration" consists of 325 pages and includes an introduction, four chapters, conclusions, a list of references and 20 appendices. 55 tables and 65 figures are presented.

The bibliography contains 178 sources (including books, articles, periodical and non-periodical statistical and other publications, reports and online sources).

The research results are presented in 35 publications (including 1 collective and 1 independent monograph).

The topic of the research is current and significant from the theoretical and practical points of view, and therefore dissertable for the "Doctor of Science" level.

Chapter one of the dissertation presents theoretical and methodological foundations for creating the economic mechanism for innovative development in the agricultural and food sector, according to the author. The common agricultural policy of the European Union is presented: evolution and development trends and concept, classification and types of innovations in the agricultural and food sector.

Chapter two presents the state and main trends in the development of the agricultural sector of the European Union. Examples of world experience and guidelines for innovative economic development, modern models for the development of agriculture in the countries of the European Union, modern trends in the sustainable development of agriculture in Poland are presented.

Chapter 3 presents methodological tools for assessment and regulation of the regional market of food products and logistics services. An assessment of the state, provision and monitoring of food security in the countries of the European Union was made. Characteristics of the formation of the market of biological products and the consumer choice of innovative food products are summarized and directions in the development of the general market of logistics services are proposed.

Chapter 4 presents a conceptual model for innovative development of the agricultural and food sector in the context of digital transformation. A commercial risk management program has been developed in the agricultural and food sector. It is proposed to form an institutional mechanism for the development of regional public-private partnerships in the digital economy and a conceptual model for sustainable innovative development of the agricultural and food sector.

4. Contributions and significance of the development for science and practice

The main objective of the work of the candidate Dr. Robert Yurchak is related to the mechanisms for innovative development in the commercial and food sector in the context of regional economic integration. A concept of innovative development of the agricultural and food sector in modern conditions is substantiated, which is a complex use of knowledge, production factors and conditions, substantiation of the forms, types and directions for development and implementation of innovations, institutional frameworks that ensure the food security of countries and contribute to sustainable economic growth of the national economy. The methodological approaches for the formation of inter-network innovation cluster structures are investigated, emphasizing their characteristics: biotechnology, information and computer technologies. The candidate has summarized the results of the dissertation work.

5. Evaluation of publications on the dissertation work

The candidate has submitted 35 publications (including 1 collective and 1 individual monograph). The topics of the presented publications are focused on the problems of professional direction 3.8. "Economics". The publications cover current theoretical and applied problems. The candidate demonstrates an individual scientific focus and offers high-level scientific output, as well as demonstrates specialist expertise.

6. Assessment of compliance with minimum national requirements

The documents and materials presented by the candidate, Dr. Robert Yurchak, meet all the requirements of the Law on the Development of the Academic Staff in the Republic of Bulgaria (ZRASRB), the Regulations for the Implementation of the ZRASRB and the relevant VUZF Regulations.

According to the presented materials, I can conclude that Dr. Robert Yurchak fulfills the minimum national requirements for acquiring the scientific degree "Doctor of Sciences" in the professional direction 3.8. Economy.

At the time of drafting the opinion, there is no information that would give grounds to doubt the authenticity of the dissertation work and scientific publications submitted for consideration.

7. Abstract

The abstract is prepared in accordance with good academic practices and correctly reflects the essence of the dissertation in a concise form.

The candidate has submitted a sufficient number of scientific publications, with which she fulfills the national minimum requirements laid down in the Law on the Development of the Academic Staff in the Republic of Bulgaria and the Regulations for its Implementation for the acquisition of the Doctor of Science degree under 3.8. Economy.

8. Critical remarks and recommendations

I have no significant critical notes and recommendations.

CONCLUSION

The dissertation work presented for consideration is an up-to-date scientific research. It fully meets the requirements for such kind of scientific developments and has indisputable scientific qualities. The publications on the subject complement the image of the candidate as a thorough specialist with serious practical knowledge, which he combines with an excellent knowledge of the currently existing theory in the field of his chosen topic.

The dissertation contains scientific, scientific-applied and applied results, which represent an original contribution to science and meet all the requirements of the Law on the Development of the Academic Staff in the Republic of Bulgaria (ZRASRB) and the Regulations for the Implementation of ZRASRB. The presented materials and dissertation results fully comply with the specific requirements of the Regulations for admission and training of doctoral students in the Higher School of Insurance and Finance.

The dissertation work shows that the candidate, Dr. Robert Yurchak, has in-depth theoretical knowledge and professional skills in Professional Direction 3. 8. Economics, demonstrating qualities and skills for independent conduct of scientific research.

Due to the above, I confidently give my positive assessment of the conducted research, presented by the above-reviewed dissertation work, abstract, achieved results and contributions, and I propose to the honorable scientific jury to award the scientific degree "Doctor of Science" to Dr. Robert Yurchak in Field of higher education 3. Social, economic and legal sciences; Professional direction 3. 8. Economics.

Reviewer: Prof. Dr. Lyudmila Dikova