



## REVIEW

on a dissertation thesis for obtaining the educational and scientific degree 'Doctor'  
in: field of higher education 3.0 'Social, business and legal sciences',  
professional field 3.8 'Economic',  
scientific specialty: 'Organization and management of production'

### **Author of the dissertation thesis:**

**MARIA SASHA DUKOSKA**, a PhD student at the Department of Management and Marketing in the Agricultural University, city of Plovdiv.

**Dissertation topic:** "OPPORTUNITIES FOR SUSTAINABLE DEVELOPMENT OF VITICULTURE IN NORTH MACEDONIA"

### **Reviewer:**

**Associate professor Dr. Teodora Orfeeva Parisheva-Stoeva**, 3.0. 'Social, business and legal sciences', 3.7 'Administration and Management', Organization and management of production, appointed as a member of the scientific jury by order No. ПД-16-794/07.10.2020 of the Rector of the Agricultural University.

#### **1. Relevance of the issue.**

The dissertation thesis presented for review provides a detailed study of a number of theoretical and practical issues related to the assessment of the key factors that play a crucial role in the development of viticulture in the Republic of North Macedonia, as well as the opportunities for the sustainable development of the sector in the future.

#### **2. Purpose, tasks, hypotheses and methods of research**

The study aims at reviewing the situation in the sector and the development trends in recent years by analyzing and assessing the key factors that play a crucial role in the development of viticulture in the Republic of North Macedonia.

The following research tasks are addressed in order to achieve the main purpose:

- Clarification of the nature and content of the sustainable development approach to viticulture as a management approach;
- Development of methodological approaches and methods for researching the factors that play a crucial role in the sustainable development of viticulture;
- Analysis and assessment of the key factors that play a crucial role in the sustainable development of viticulture;
- Determining the opportunities for sustainable development of viticulture in the future.

The following methods are used to prove the conceptual thesis of the dissertation work in the research process: system and graphical analysis; index method; method of expert evaluation; focus group method and multiple comparison method.

#### **3. Visualization and presentation of the results obtained**

The dissertation consists of an introduction, three chapters and a conclusion, and it is comprised of 139 pages, bibliography and applications. It contains 47 figures. The dissertation

work is well structured and includes all the necessary elements. 106 literary sources are quoted in it. The dissertation meets the requirements of *the Law on Scientific Degrees and Scientific Titles*, in terms of volume, structure, bibliography and empirical applications.

#### **4. Discussion of the results and bibliography**

The dissertation carries out an analysis of the situation in the wine-growing sector in North Macedonia; it outlines a number of issues hampering the effective integration in the "raw material production – processing" chain. The ongoing processes of globalization of the world economy, and in particular wine markets, that lead to a tough competition, the beginning of the process of accession for the Republic of North Macedonia to the EU and the rights and obligations resulting therefrom with regard to the current state policy, on the one hand, and the situation of the wine-growing sector, as well as its ability to adapt to the conditions of the United European Market on the other hand, determine the prospects for the future development of viticulture and wine-production, hence the active participation of the country in the international wine trade.

#### **5. Dissertation Contributions:**

The following contributions of a scientific and applied nature can be highlighted in the dissertation:

1. The essence of sustainable development and sustainability of agriculture, as well as of viticulture in particular, has been clarified;
2. A conceptual framework has been developed for assessing the key factors that play a crucial role in the sustainable development of viticulture in North Macedonia;
3. The sustainability of the vine-growing sector has been analyzed and evaluated by its separate components (pillars):
4. The needs of vineyards with regard to their future sustainable development have been identified;
5. The opportunities for the future sustainable development of viticulture have been determined.

#### **6. Critical comments and questions**

I have no critical comments to the dissertation work of the PhD student.

#### **7. Published articles and references**

Maria Sasha Dukoska is a co-author of nine /9/ articles.

1. Marija Dukoska & Sasha Dukoski, (2014), "Geopolitical Doctrine of the Russian Federation", Macedonian political science journal , vol.2, e- Proceeding of papers, ISSN 1857- 9167, pp.98-106.
2. Marija Dukoska & Sasha Dukoski, (2015), "Freedom of conscience and religion in the Republic of Macedonia with special reference to religious communities and religious groups - Dervish orders", Macedonian political science journal , e- Proceeding of papers, ISSN 1857- 9167, vol.4, pp. 41-55.
3. Marija Dukoska & Sasha Dukoski, (2016), "Civil law in the medieval Macedonian state", Macedonian political science journal , e- Proceeding of papers, ISSN 1785- 6812, vol.6, pp. 260-270.
4. Marija Dukoska, Sasha Dukoski & Maja Veljanova, (2016), "Bindind arbitration clause in consumers agreements", International Journal scientific papers



vol.12.2 , 8-th International Scientific conference Knowledge – capital of the future, Bansko – Bulgaria 8-10 april 2016, ISSN 1857-92, pp.104-106.

5. Marija Dukoska & Sasha Dukoski, (2018), "Principles of the international agreements on investments", Conference proceedings, volume II, International scientific conference " TOWARDS A BETTER FUTURE: THE RULE OF LAW, DEMOCRACY AND POLYCENTRIC DEVELOPMENT, ISBN 978-608-4670-01-8(V.2), pp.145-151.

6. Sasha Dukoski, Svetlana Veljanoska & Marija Dukoska, (2018), "Legal framework of the rules on the electricity market in the European Union", Conference proceedings, volume II, International Scientific Conference "Security, Political and Legal Challenges of the Modern World", ISBN 978 – 9989 – 870 - 79 – 8, vol.2, pp. 112-118.

7. Sasha Dukoski, Svetlana Veljanoska & Marija Dukoska, (2018), "Comparative overview of the regulation of concentrations in the United States-European Union –Republic of Macedonia", University "St. Kliment Ohridski"Bitola , HORIZONS INTERNATIONAL SCIENTIFIC JOURNAL, Series A, Social Sciences and Humanities, Volume 22, ISSN 1857 – 9884, pp. 175-185.

8. Sasha Dukoski, Svetlana Veljanoska & Marija Dukoska, (2019), "Condicions for the validity of agreements", Conference proceedings, volume II, International scientific conference " TOWARDS A BETTER FUTURE: DEMOCRACY, EU INTEGRATION AND CRIMINAL JUSTICE, ISBN 978-608-4670-05-6 (V.2), vol. 2, pp. 171-176.

9. Marija Dukoska, (2019), "Regulation and management of market concentrations in the United States – European Union", INTERNATIONAL Scientific Conference Employment, education and entrepreneurship ( 8; 2019; Beograd ) Republic of Serbia, ISBN 978-86-6069-173-8, vol. 8, pp. 336-340.

The materials presented correspond to the topic of the dissertation thesis. The abstract of the PhD thesis objectively reflects the structure and content of dissertation work.

#### **CONCLUSION:**

I think that the presented dissertation work meets the requirements of the Act on Development of the Academic Staff in the Republic of Bulgaria, and the Regulations of the Agricultural University regarding its implementation and I therefore confidently give it a **POSITIVE** assessment.

I venture to suggest to the Honorable scientific jury to give their positive vote as well and to award to **MARIA SASHA DUKOSKA** the educational and scientific degree 'DOCTOR' in Organization and management of production.

Date: 29/10/2020  
city of Plovdiv

#### **THE REVIEW IS PREPARED BY:**

Assoc. prof. Dr. Teodora Stoeva

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