С.А."Д.А.Ценов" - Свищов
Вх.№ 93ОР-16/30.08.2022

TO:
To the Chairman of the Scientific Jury Prof. Mariyana Bozhinova, PhD for the award of the degree of Doctor of Education and Science PhD in Finance, Money Circulation, Credit and Insurance (insurance and social sciences) at the Dimitar A. Tsenov Academy of Economics - Svishtov

SCIENTIFIC REVIEW

of a dissertation for granting the educational and scientific degree "d o c t o r"
in the doctoral program "Finance, money circulation, credit and insurance (insurance and social sciences)"

According to, on the basis of: Order No. 521, Svishtov, July 5, 2022 of the Rector of the Academy of Economics "D. A. Tsenov" Professor Mariyana Bozhinova, PhD
Dissertation on the topic: "Possibilities for economic regulation and social adaptation of pensions for length of service and age in Bulgaria"
Author: Janeta Emilova Angelova, PhD Student. do10219209
Scientific supervisors: Assoc. Prof. Rumen Erusalimov, PhD and Assoc. Prof. Ivan Grozdanov, PhD
Prepared a review: Professor Sava Hristov Dimov, PhD
Program Coordinator "Finance and Accounting"
Burgas Free University

Section	Scientific indicators	Evaluation	Points
I.	**General presentation of dissertation theses** 1. ***Subject of study*** - *10 points (max 10)* The subjects of research are the socio-economic characteristics of public pension insurance and the organizational dimensions of pensions for length of service and age. 2. ***Scientific thesis*** - *8* The organizational order of public pension insurance protection in Bulgaria includes the application of a universal mechanism for administrative impact, which gives priority to their social	Very highly	48

	adaptation, without the necessary differentiating binding to the personal insurance contribution of the relevant persons. (p. 6) 3. ***Volume*** *- 10* - main text, 198 pp. of the Dissertation theses - declaration of originality and authenticity, 1 p. - cited sources, 200-210 pp. (154 sources in total) 4. ***structure (introduction, exposition and conclusion)*** *- 10* - introduction (5-9, 4 p.) - exposition (three chapters) as follows: *Chapter One* Economic and social aspects of pensions for labor activity in old age. *Chapter Two* Organizational and economic characteristics of pension insurance and old-age labor pensions in Bulgaria. *Chapter Three* Status, problems and prospects for the development of pensions for long-term and old-age pensions in Bulgaria - conclusion (196-198, 3 p.) 5. ***bibliography and references*** *- 10* A total of 154 sources were used, Bulgarian and foreign authors, legislation, web-sources in German, English and Russian. 6. ***applications*** *- 0* An appendix to the dissertation theses has not been prepared. 7. ***conclusions*** *- 10* The author's conclusions are drawn to each chapter of the thesis. A summary of the results, achieved goals and objectives are stated in the conclusion on 196-198. ***Reviewer's conclusion***: - The dissertation is a complete scientific study that has clear logical consistency. - The dissertation theses have a practical-applied orientation. - The scientific areas beyond the scope of the conducted research are indicated. In my opinion, the dissertation research deserves high evaluation.		

II.	**Assessment of dissertation format and content** 1. ***assessment of timeliness*** - *10* The topicality of the study fully corresponds to the stage of development and the forthcoming membership of Bulgaria in the Eurozone. 2. ***analysis of the degree of elaboration*** - *10* Although there are works on the mechanisms of formation of the size of pensions in Germany, France, Italy and other countries of the European Union, the dissertation theses of doctoral student Janeta Angelova stand out for their high competence and practical applicability. 3. ***opinion on the dissertation volume*** - *10* The dissertation thesis volume of 210 pages is quite sufficient to reveal the author's positions, theses and conclusions. 4. ***opinion on the quality and number of the proposed illustrative material*** - *10* The 22 tables and 19 figures respond to the practical and applied focus of the study. 5. ***attitude to scientific, linguistic and stylistic editing*** - *10* In my opinion, the PhD thesis is literature refined. The materials are easily comprehensible. 6. ***assessment of the correctness and necessity of statistical processing of empirical data*** - *10* PhD student Janeta Angelova demonstrated high competence based on the Bulgarian social security legislation. Referring to official information of the national social security institute, she correctly uses and processes it. (For example, pp. 149-150, table 11, diagrams 1 and 2) 7. ***opinion on whether the candidate has complied with the rules of scientific ethics*** - *10* - In my opinion, PhD student Angelova has followed the rules of scientific ethics. She refers correctly to Bulgarian and foreign authors and legislation. I have not found any plagiarism of the "copy-paste" type.	Very highly	80

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<tr><td></td><td>- The dissertation has been subjected to textual originality check through the Anti-plagiarism System of Dimitar A. Tsenov Academy of Economics. The check was performed with the StrikePlagiarism product.

8. opinion on whether the abstract accurately and completely reflects the work - 10
The abstract expresses the main points of the thesis in a concentrated form. It is structured correctly, in a volume of 42 pages and ends with an Author's Declaration of originality and reliability of the thesis.</td><td></td><td></td></tr>
<tr><td>III.</td><td>Implementation of scientometric indicators
<table><tr><td>№</td><td>Scientific indicators</td><td>Required minimum</td><td>Collected points</td><td>Implementation</td></tr><tr><td>1.</td><td>Group of indicators A</td><td>50</td><td>50</td><td>100%</td></tr><tr><td>2.</td><td>Group of indicators G
Sum of indicators from 4 to 10</td><td>30</td><td>35</td><td>116.66%</td></tr></table></td><td>Very highly</td><td>10</td></tr>
<tr><td>IV.</td><td>Scientific and scientific-applied contributions of the dissertation theses

1. development of existing and/or promotion of new scientific ideas and results - 10
In my opinion, they stand out in the following several ways:
- a comparative analysis has been made on the mechanisms of formation of the amounts of insurance payments in old age in Germany, France, Italy;
- tracking the development of pension insurance and old-age labor pensions in Bulgaria;
- commenting on the methodological aspects of the insurance experience, income and contributions to the pension insurance in Bulgaria;
- the empirical analysis of the problems and prospects of the development of insurance seniority and age in Bulgaria (practical experience, status and problems).

2. resonance and recognition in the specialized scientific literature - 8
In my view, the abovementioned aspects are specified in the scientific publications and appearances of PhD student Angelova, namely:</td><td>Very highly</td><td>18</td></tr>
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	- the scientific studies published in the Annual Almanac "Scientific Studies of Doctoral Students". Volume XIII, book 16. "Tsenov" Academic Publishing House - Svishtov, 2020. pp. 145-167, ISSN: 1313-6542; article and report, respectively, in the Electronic Magazine "Dialog", no. 3, 2021, ISSN: 1311-9206; and International Scientific and Practical conference "Sustainable development and socio-economic cohesion in the 21st century - trends and challenges". Svishtov, November 8-9, 2021, Volume I. pp. 421-428, ISBN 978-954-23-2067-8; - 5 participations in scientific forums (See relevant reference); - referenced and indexed in the international databases Scopus and Web of Science - not specified.		
V.	**Dissertation critical notes, questions and recommendations** ***Critical notes*** - I have none ***Questions:*** 1) You are a specialist with high professional competences, and in this context, how would you comment on the weak profitability of the State Fund for Guaranteeing the Sustainability of the State Pension System, known as the Silver Fund? 2) In your opinion, how long could it take for the accumulated capital through the Fund to reach the present moment? ***Recommendation:*** Dissertation theses should be published as an independent monographic work.		
VI.	**Summary conclusion and opinion** PhD student Angelova's dissertation is a fully completed scientific study that deserves high praise. Unsurprisingly, I, as a member of the scientific jury, award 156 (91.76% out of the max) out of the maximum possible points per section - 170. ***My overall assessment is entirely positive***: *I, as a member of the scientific jury, will definitely vote with a clear "YES" for granting an educational and scientific degree "doctor" in the doctoral program "Finance, monetary circulation, credit and insurance" (insurance and social sciences) of PhD student Janeta Emilova Angelova.*		

	After the general vote, I would also like to congratulate his scientific supervisors, respected colleagues Deputy Rector Assoc. Prof. Rumen Erusalimov, PhD and Assoc. Prof. Ivan Grozdanov PhD.		

The signature was deleted on the basis of Article 4, Paragraph 1 of Regulation 679/2016.

Date: August 24 2022
Burgas

Review author:
Professor Sava Dimov, PhD