#### **EVALUATION REVIEW**

by **Assoc. Prof. Dr. Petar Pandushev Chobanov**, University of National and World Economy, department of Finance, professional field 3.8. Economics.

About:

competitive selection procedure for <u>associate professor</u> in professional field 3.8. Economics, scientific specialty "Economics of transport (maritime and air transport) "at ERI at BAS

### 1. Information about the competitive selection procedure

The competitive selection procedure is announced for the needs of Department of Regional and sectoral economy at ERI at BAS in accordance with Decision 7/12.07.2023 of the Scientific Council, promulgated in the Official Journal of the Republic of Bulgaria vol. 44/2023. I participate in the Scientific Jury in accordance with Order № 365/18.07.2023 of the Director of Economic Research Institute at BAS.

## 2. Brief information about the applicants, admitted to the competitive selection procedure.

There is only one applicant for the competitive selection procedure – chief assistant professor Dr. Petya Delcheva Koralova-Nozharova, who is a full-time researcher at Department of Regional and sectoral economy at ERI at BAS since November 2020. As since that time, Dr Nozharova has worked as full-time assistant professor and chief assistant professor at Department of Economics and accountancy in transport at Todor Kableshkov Higher School of Transport for the period 2014-2019. She has defended her PhD thesis at UNWE in 2013 at Department of Economics of transport in professional field 3.8., specialty Economics and management.

In addition to the teaching and research experience, the applicant has also practical one. She has taken economic occupations in the state administration in the field of transport, she has also participated in a project, managed by CITUB and she is a member of the Monitoring Committee of Operational program "Transport connectivity 2021-2027".

# 3. Fulfillment of the requirements for acquiring the academic position "Associate professor"

It is clear from the documents, provided by the applicant chief assistant professor Dr. Petya Delcheva Koralova-Nozharova, that she has covered the requirements for acquiring the academic position "Associate professor". There are no indicators, where the achieved points are below the minimum requirements in accordance with both, the National Minimum Requirements, and the Additional ones, implemented by the Rules of ERI at BAS.

#### 3.1. Fulfillment of the quantitative requirements

The minimal threshold for acquiring the academic position "Associate professor" at ERI at BAS in accordance with the "Rules for acquiring scientific degrees and academic positions at Economic Research Institute at Bulgarian Academy of Sciences" is 450 points. The applicant, chief assistant professor Dr. Petya Koralova-Nozharova in the provided

quantitative form, has exceeded the quantitative requirements, and has reached a total of 607,5 points.

In my opinion, she meets the quantitative requirements both as a whole and in the separate sections of the form.

#### 3.2. Fulfillment of the additional requirements

In accordance with the provided information about the fulfillment of the additional requirements in accordance with art. 87, para 4 of the Rules of ERI at BAS, the applicant chief assistant professor Dr. Petya Koralova-Nozharova meets the requirements. She has provided evidence for membership in two authoritative organizations, participation in international and national scientific forums -11, expertise in the field of maritime transport and scientific results, applied in the practice.

#### 4. Brief characteristics of the presented scientific publications of the applicant

According to the provided list of publications by the applicant, as well as the systematized abstracts of her scientific work, her publication activity consists of 1 individual monography (Koralova-Nozharova, P. (2023) "Effective forms of competitiveness protection and business environment regulation of the maritime transport in Bulgaria ", monograph, Academic publishing house of BAS "Prof. Marin Drinov", ISBN: 978-619-245-295-7, pp. 179), Published book on the basis of defended PhD thesis – 1 (Koralova-Nozharova, P. (2019) "Inland waterway transport of Bulgaria and the multimodal transport network – integration and perspectives for development", book, Publishing house of Todor Kableshkov Higher school of transport, ISBN 978-954-12-0263-0, Sofia, pp. 108), Studies, published in Journals, indexed in Scopus – 1, Studies, published in Journals, indexed in other international databases -1 (in co-authorship), Articles, published in Journals, indexed in Scopus – 1 (in print, there is an official document by the Chief editor of the Journal), Articles, published in Journals, indexed in other international databases -6 (of which 3 in co-authorship), Papers, published in scientific editions, indexed in Scopus – 1, Papers, published in collective volumes with scientific editing - 9 (of which 4 in co-authorship).

The applicant chief assistant professor, Dr. Petya Koralova-Nozharova has publications in the following new scientific fields, like circular economy of inland waterway transport, green transition in the transport sector, institutional economy (with a focus on the maritime transport), digitalization of the transportation services.

The most important scientific/scientific applied results of the applicant are related to the established citations of his publications in various independent databases with scientific results -4 in scientific journals, indexed in world famous databases, 6 – in monographs and collective volumes with scientific editing, 8 – in non-refereed journals.

# 5. Synthesized evaluation of the main scientific and scientific-applied contributions of the applicant

The presented scientific production of the applicant chief assistant professor, Dr. Petya Koralova-Nozharova outlines some scientific contributions. They could be systematized as follows:

**Theoretical contributions**: in the monography research, there could be outlined the derivation of the definition for competitiveness of the maritime transport in Bulgaria, as well

as the identification of the appropriate effective forms of competition, such as the emergence of monopolistic competition amongst the separate ports in the Black Sea region, as well as amongst the separate cargoes' operation terminals. In the other publications of the applicant: development of a theoretical matrix for applying the corporate social responsibility in the transport sector; using a system of financial-economic parameters and conducting a survey amongst respondents (state authorities, infrastructure and logistics operators, industrial and trade companies, scientific organizations) for identifying the most significant obstacles for integration of the inland waterway transport to the multimodal transportation network; studying the relationship between financial status of passenger aviation operators and the level of digitalization of their main activity through an econometric model.

Scientific-applied contributions: it is proposed in a table format a comparative assessment of the competitiveness of maritime ports in the regions of Black Sea, Adriatic Sea and Baltic Sea; linking the digitalization process of human resources in the infrastructure sites management (with an accent on the air and waterborne transport) with the effects of COVID-19 pandemics; deriving the opportunities and restrictions for the transport sector in accordance with the priorities of the European Green Deal and the National Recovery and Resilience Plan.

### 6. Main critical remarks and recommendations to the applicant

I have no critical remarks. I would like to recommend and encourage the applicant to continue to develop academically herself in order additionally to reveal her big research potential.

### 7. Conclusion

In conclusion, I would like to express my positive opinion about the presented application for acquiring the academic position "Associate professor" of chief assistant professor, Dr. Petya Koralova-Nozharova. I consider that she meets the requirements, adopted by the Law on the development of the academic staff in Republic of Bulgaria, The Regulations for its implementation and the Rules for acquiring scientific degrees and academic positions at ERI at BAS.

In this relation, I would like to recommend to the esteemed Scientific Jury to award the academic position "Associate professor" to chief assistant professor, Dr. Petya Delcheva Koralova-Nozharova in professional field 3.8. Economics, scientific specialty "Economic of transport (maritime and air transport) at ERI at BAS.

18.09.2023	Signature:
Sofia	/Assoc. Prof. Dr. Petar Chobanov/