

## **STATEMENT**

**by Prof. Bogomil Borisov Manov, PhD**

**Lecturer at the University of Plovdiv "Paisii Hilendarski", Department of Finance and Accounting for the candidate participating in the competition for the academic position of "Professor" at the cited university in the field of Higher Education 3. Social, economic and legal sciences, professional field 3.8. Economics (Finance)**

**In the competition for "professor", announced in the State Gazette, issue 57 of 26.06.2020 for the needs of the Department of Finance and Accounting at the Faculty of Economics and Social Sciences, as a candidate is Assoc. Prof. Stanimir Ivanov Kabaivanov, PhD from the Department of Finance and Accounting of the cited university.**

### **1. General presentation of the received materials**

**To participate in the competition, the candidate has submitted an application dated 24.08.2020 and the required documents, specified in 16 points as annexes to it.**

**By Order № P33-4134 of 25.08.2020 of the Rector of Plovdiv University "Paisii Hilendarski" (PU) I was appointed a member of the scientific jury of the competition for the academic position "Professor" in PU in the field of Higher Education 3. Social, economic and legal sciences, professional field 3.8. Economics (Finance), announced for the needs of the Department of Finance and Accounting at the Faculty of Economics and Social Sciences (FESS).**

**The list of materials presented by Assoc. Prof. Dr. Stanimir Ivanov Kabaivanov is in accordance with the Regulations for development of the academic staff of the University of Plovdiv and includes the following documents:**

**1. Application form to the Rector for admission to participation in the competition from 24.08.2020;**

**2. Curriculum vitae in European format;**

**3. Scanned copy of the diploma for higher education with acquired educational-qualification degree "master";**

**4. Scanned copy of the diploma for educational and scientific degree "Doctor" № 34903 / 24.01.2011;**

**5. Scanned copy of the certificate for occupied academic position "Associate Professor" of PU "Paisii Hilendarski";**

**6. List of scientific papers in electronic format - 45 files;**

**7. Information on compliance with the minimum national and additional faculty requirements from 24.08.2020;**

**8. Declaration of originality and authenticity of the attached documents from 24.08.2020;**

**9. Annotations of the materials under art. 76. from Regulations for the development of the academic staff in PU including self-assessment of the contributions;**

**10. Scanned copy of Certificate of work experience U-200 / 13.07.2020;**

**11. Documents for lecturer's work - 19 files and one scanned copy;**

**12. Documents for research activity - 45 files;**

**13. Documents according to the additional requirements of the respective faculty, indicated in a separate directory with 9 files;**

**14. Set of paper documents from item 1 to item 14 - 4 pieces**

**15. Set of documents from items 1, 2, 7, 8, 10 (possible indication of other documents from items 4, 5, 6, 12, 13, 14, 15, 16) on electronic form - 8 pieces.**

**The monograph and all attached scientific articles, scientific reports and research projects, which have been completed and paid after the awarding of the academic title "Associate Professor" to the candidate, are accepted for review and evaluation.**

#### **Brief information about the candidate in the competition**

**Assoc. Prof. Dr. Stanimir Kabaivanov was born on September 25, 1979. During the period 1994-1998 he graduated in physics with English at OMG "Acad. Kiril Popov". For the next four years, in 1998-2002, he graduated from Plovdiv University "Paisii Hilendarski" and became a bachelor in "Macroeconomics", and in 2003 he received a master's degree in "Financial Management". For the next five years he attended his doctoral dissertation and in November 2010 defended his PhD dissertation on "Evaluation of investment portfolios using artificial intelligence systems", which he officially received on 24.01.2011. Until 2014 he was a senior assistant at the University of Plovdiv, and from 2014 to the present he is an associate professor of Finance. In 2015, he was elected Dean of the Faculty of Economic and Social Sciences (FESS), a position he holds to date.**

Assoc. Prof. Dr. Stanimir Kabaivanov has extensive practical experience. He started his career in 2014 by founding the software Limited Liability Company „Dronomi“, where he mastered his communication skills through interactions with specialists from Germany, Japan, the USA, China, Australia and other countries. He has developed management skills, mainly thanks to his work as a

Dean since 2015 , and before that as a General manager of a software team of 7 developers. In addition, he has extensive pedagogical experience and remarkable teamwork skills.

He has fluent command of English, German and Russian, written and spoken.  
He is an extremely good professional in the field of Information Technology.

### **General characteristics of the candidate's activity**

#### **Assessment of educational and pedagogical activity**

Assoc. Prof. Dr. Stanimir Ivanov Kabaivanov has been appointed since 2011 as a Lecturer in the Department of Finance and Accounting at the Faculty of Economics and Social Sciences with a basic employment contract at the University of Plovdiv "Paisii Hilendarski", Order R-34-342 / 04.07.2011. As of 07.07.2020, he has accumulated working pedagogical experience at the University of 10 years and 6 days, inclusive "associate professor" experience 6 years, 3 months and 26 days. During the academic years 2014/2020 he gave lectures and exercises independently in the following disciplines:

1. Public finances for the academic year 2014/2015 - 50 hours of lectures
  2. Corporate finances for the academic years 2014/2015, 2015/2016, 2016/2017 and 2017/2018 - 718 lectures
  3. General financial theory for the academic year 2014/2015 and 2018/2019 - 60 hours of lectures and 142 hours of exercises;
  4. Fundamentals of Finance for the academic years 2015/2016, 2016/2017 and 2017/2018 - 90 hours of lectures and 180 hours of exercises;
  5. Econometrics for the academic years 2015/2016, 2016/2017, 2017/2018 /, 2018/2019 and 2019/2020 - 495 hours of lectures;
  6. Modern methods for investment analysis for the academic years 2016/2017, 2017/2018, 2018/2019 and 2019/2020 - 450 lectures;
  7. Derivative markets for the academic year 2019/2020 - 45 hours of lectures and 30 hours of exercises;
  8. Applied analysis of financial data - 30 hours of lectures;
  9. Special course in Econometrics - 15 hours of lectures;
- TOTAL: 2043 hours of lectures and 352 hours of exercises (including 120 hours of lectures and 45 hours of exercises for the academic year 2019/2020)

He has developed curricula in the following disciplines: "Corporate Finance", "Econometrics", "Applied Analysis of Financial Data" and "Modern Methods for Investment Analysis"

He teaches mainly at the Faculty of Economics and Social Sciences. During the observed period he has been the lecturer of students from various majors.

Assoc. Prof. Dr. Stanimir Ivanov Kabaivanov participated as a Lecturer at the Erasmus IP program for 3 weeks in city of Iasi, Romania. In 2018 he was invited as a lecturer with a plenary report at an international conference of Alexandru Ioan Cuza University - Iasi.

In the last five years he has participated in 5 scientific juries for assigning the scientific titles of "Associate Professor", 5 for "Chief Assistant", 10 for "PhD". He has participated in 3 procedures, as a member for program accreditation (2 at UNWE and 1 at the University of Economics "Varna").

He was a guest lecturer at Sofia University "St. Kliment Ohridski " and New Bulgarian University.

My direct impressions of the educational and pedagogical activity of Assoc. Prof. Dr. Stanimir Ivanov Kabaivanov are extremely positive. I can say with confidence that he is a respected and valued Lecturer by students, graduates, PhD students and faculty and university lecturers. Proof of this are not only the written assessments of students, but also the visible extremely positive attitude of students, graduates and teachers in regard to his personality.

#### **Evaluation of the scientific and scientific-applied activity**

To participate in the competition, Assoc. Prof. Dr. Stanimir Ivanov Kabaivanov has presented enough scientific publications, both quantitatively and qualitatively.

Distribution of scientific papers by types in the country and abroad:

<b>№</b>	<b>Type of scientific publication</b>	<b>Number</b>	<b>In the country</b>	<b>In abroad</b>	<b>Co-authored</b>	<b>Independent pages</b>
1	Monographs	<b>1</b>	<b>1</b>	-	-	<b>155</b>
2.	Textbooks	-	-	-	-	-
3.	Scientific articles and scientific reports	<b>44</b>	<b>2</b>	<b>42</b>	<b>44</b>	<b>232</b>
	<b>Total:</b>	<b>45</b>	<b>3</b>	<b>42</b>	<b>44</b>	<b>387</b>

The general list of publications for participation in the competition includes 45 titles, exhaustively described in the list of scientific papers in the submitted documentation. Out of the total number, 20 publications are indexed in SCOPUS and / or Web Of Science (2 in journals with Q1, 1 - Q2, 4 - Q3, 2 - Q4, 9 - in journals / series with SJR).

Associate Professor Dr. Stanimir Kabaivanov has participated in 9 projects (1 under the Seventh Framework Program, 3 under Horizon 2020, 1 under Urban Innovative Actions). He is the Project Leader one successfully completed and one active project. In addition, he is the coordinator for Paisii Hilendarski University of Plovdiv of the international project INNOAIR-.

Associate Professor Dr. Stanimir Kabaivanov is a co-author of a utility model (# 2863 - Class B64C 39/02, G05D 1/10, Integrated Autonomous Unmanned Aerial Vehicle Control System).

He has been the Supervisor of a successfully defended doctoral student (Chief Assistant Dr. Petar Atanasov), also a scientific consultant of doctoral student Iva Mihailova at the University of St. Gallen, Switzerland, as well as of doctoral student Georgi Kaloferov - in FESS.

My general assessment of the scientific production of Assoc. Prof. Dr. Stanimir Kabaivanov is generally positive. I would add that, he is recognized not only in Bulgaria, but also internationally, as there are few authors with so many publications abroad.

### **Contributions (scientific, scientific-applied, applied) and citations**

The following important moments in the work of the candidate for the academic position "Professor" are with scientific and scientific-applied contribution:

1. The enrichment of the financial analysis of the bond indices and the reasoned new additions to the methods for conducting the stress tests. Referring to the numbering performed by the author in the part of scientific production, we consider that this is № 12\_0, the monograph with which the candidate participates in the competition;

2. The substantiation of an original approach in the study of financial crises, incl. and the method for assessing the effects of transferring economic problems - publication 12\_14;

3. The argumentation of working solutions to problems in the field of evaluation of innovative projects and management of company resources with the help of intelligent data analysis systems and real options - publications 12\_11, 12\_18 and 12\_37;

4. Argumentation and the choice of an innovative approach for the evaluation of options and finding a solution to important practical problems accompanying the analysis process, as well as linking the results with management decisions and with their long-term effects - publications 12\_1, 12\_9, 12\_12, 12\_16, 12\_22 and 12\_26;

5. The clarification for a specific circle of specialists of the applicability of the different economic models for research and analysis of the crypto currency markets - publications 12\_2 and 12\_41;

6. The argumentation of specific proposals for limiting cyber attacks and for some possibilities for early detection of threats, proposing solutions for the use of self-learning algorithms - publications 12\_17 and 12\_40;

7. The used methods for modeling and analysis of the attitudes and problems of young people and their professional realization - publications 12\_36, 12\_42, 12\_43 and 12\_44.

8. Assoc. Prof. Dr. Stanimir Kabaivanov also holds a certificate for registration of utility model BG 3864 / 20.09.2017 issued by the Patent Office for "Integrated control system for autonomous unmanned aerial vehicles".

These contributions are the basis for enriching the practical field of application for future and better research and analysis of problems in the financial and economic field. The author enjoys an enviable and well-deserved authority among the scientific community in our country and abroad.

The scientific production was evaluated positively with citations in refereed editions, monographs and peer-reviewed journals, and the following pieces were selected for participation in the competition - citations in SCOPUS / WoS 29 (Q1 - 7 pcs., Q2 - 5 pcs., Q3 - 3 pcs. - 1 piece, SJR - 1 piece, books, etc. - 12 pieces), in monographs 13, in peer-reviewed editions - 20 pieces.

**Assessment of the candidate's personal contribution and fulfillment of the criterion for meeting the minimum faculty and national requirements for holding the position of "professor"**

All contributions are the personal work of the candidate and are highlighted by the others in the publications in which he is a co-author. I did not find plagiarism. The candidate exceeds the minimum faculty and national requirements for the position of "professor".

**Critical remarks and recommendations**

1. The great participation of co-authors in the scientific production submitted for review is impressive, therefore I would recommend to strengthen his independent participation in the publishing activity in the future.

2. Most of his publications are strictly specialized and focused mainly on specific problem areas. This is very good, but those that are more directly related to finance, money circulation, credit and insurance seem to be underestimated. By shifting the focus to the wider field of finance, it could seek new and significant contributing moments to enrich financial theory and practice.

### **Personal impressions**

I know relatively well the candidate for the academic position "Professor" - Assoc. Prof. Dr. Stanimir Ivanov Kabaivanov. For about ten years now I have had the pleasure of working with him in the same department. The exact word with which I want to evaluate our joint work is admiration for his correctness, responsiveness, loyalty and professionalism. I am convinced that with these qualities he deservedly enjoys authority and respect, not only in science, but in life in general.

### **CONCLUSION**

After getting acquainted with the materials and scientific papers presented in the competition, analysis of their significance and the scientific and scientifically- applied contributions contained in them, **I find it reasonable to give my positive assessment and recommend to the Scientific Jury to support the selection of Assoc. Dr. Stanimir Ivanov Kabaivanov for holding the academic position "Professor" at the University of Plovdiv "Paisii Hilendarski" in the field of Higher Education 3. Social, economic and legal sciences, professional field 3.8. Economics (Finance), announced for the needs of the Department of Finance and Accounting at the Faculty of Economics and Social Sciences.**

City. Sofia,

23.09. 2020

Reviewer: .....

/ Prof. Bogomil Manov, PhD /