

REVIEW

by Prof. Virginia Ivanova Zhelyazkova, DSc
from VUZF University - Sofia
of the materials submitted for participation in the competition
for the academic position of "Associate Professor"
at VUZF in the field of higher education 3. Social, economic and legal
sciences, professional field 3.8 Economics

In the competition for "Associate Professor" in professional field 3.8 Economics (Economic and Information Security), published in the State Gazette no. 22 of 18.03.2022, the only candidate is Peter Loshontsi

1. General information on the procedure and the submitted materials

By order № 128 / 30.05.2022 of the Rector of VUZF Prof. Boris Velchev, DSc, I have been appointed a member of the scientific jury in a competition for the academic position of "Associate Professor" at VUZF in the field of higher education 3. Social, economic, and legal sciences, professional field 3.8 Economics (Economic and Information Security), information for which was published in the State Gazette no. 22 of 18.03.2022.

The only candidate for participation in the announced competition was Dr. Peter Losonczi. The set of materials presented in electronic form by Dr. Losonczi is in accordance with the Regulations for the development of the academic staff of VUZF includes the following documents:

- Curriculum vitae;
- Diploma for acquired PhD;
- List of the candidate's scientific publications;
- Summaries of the candidate's scientific publications and contributions;
- Information on fulfillment of the minimum national requirements;
- Information for participation in projects;
- Medical certificate;
- Criminal record certificate.

The candidate Dr. Losonczi has submitted a total of 30 scientific works, of which 2 monographs, 13 articles and reports published in journals, indexed and refereed in world-known databases of scientific information and 15 articles and reports published in non-refereed journals with a scientific review or published in edited collective volumes.

All scientific papers submitted by the applicant for the purposes of this procedure are accepted for review. The documents are neatly arranged, which facilitates the preparation of the review.

2. Brief biographical data of the candidate

Dr. Peter Losonczi has extensive professional experience in the field of higher education management and in information security. When considering his experience and expertise, his great consistency and determination is impressive. Dr. Losonczi is currently the First Vice-Rector of the University of Security Management in Košice, Slovakia. Prior to that, he was acting rector of the same university for almost half a year. In the period 2008-2019 he was Vice-Rector for Informatics and Development at this university. He has teaching experience in the field of information technology and information security issues. His doctorate is in the field of human and asset security, he holds a university degree in engineering.

3. General characteristics of the candidate's activity

Dr. Losonczi is the author of numerous scientific and applied research publications - two monographs and 28 articles and reports. Central to the evaluation of his scientific output is undoubtedly his habilitation thesis on "Selected Aspects of Information Security in University Environment". With the introduction of digital technologies in higher education, especially with the outbreak of the COVID-19 pandemic, the issue of information security in universities is becoming increasingly important. From this point of view, Dr. Losonczi's research is relevant and timely.

The topic is important both in itself and due to the fact that it is directly related to the quality of the educational process in all its manifestations - from evaluating students and communicating with them to ensuring the copyright protection of lecturers whose work is in the internet space for the purposes of the learning process. At the same time, the issue of information security in universities has not been particularly researched and analyzed, and this is where the main contribution of the candidate is manifested - in highlighting and analyzing key aspects of this important topic for society.

The other monographic work of the candidate is again on the topic of information security, and the focus is on its technological provision. This is also an important matter, as infrastructure with its qualities is at the heart of ensuring that the different types of information technology work adequately and hence the level of security they provide. From this point of view, the two monographs can be considered as two parts of one research, with one being a continuation of the other.

The remaining 28 scientific publications, 15 of which are in journals and volumes, refereed and indexed in world-known databases of scientific information, address various aspects of information security in educational

contexts and in relation to economic security. In addition, the candidate critically presents and analyzes a number of other aspects of security - such as physical security. I believe that this expands his research perimeter and complements the central theme of his research.

It is noteworthy that the candidate has published both independently and in co-authorship, which speaks of his good collaboration with other researchers in the field in which he has chosen to develop his skills and knowledge.

The main contributions in the works of Dr. Losonczi are of a practical nature and are formed around the outline of the relationship between information security and the provision of educational services in a university environment. His work would be of interest to leaders in the field of higher education, both in state institutions and in universities.

The report on the citation rate of the candidate shows that he has sufficient recognition in the scientific community. With the required minimum number of 50 points for the citations necessary for the academic position of "associate professor", he provided evidence of 120.

4. Assessment of the personal contribution of the candidate

At the time of writing, there is no evidence of plagiarism in the applicant's work under this procedure.

I believe that Dr. Losonczi's contributions are his personal merit and this is evident from the results of the research described in his works, as well as from the available citations of his publications.

5. Critical remarks and recommendations

I would recommend the candidate to study in more depth in a separate paper the relationship between information security and the quality of the educational process through empirical research. Information on this subject

would be of great benefit to all university leaders, who are increasingly faced with the need to lead the learning process in an online environment.

6. Personal impressions

I do not know the candidate personally and there are no direct impressions of him. From the documentation of the competition, I conclude that he is a very capable and ambitious young scientist with great prospects for both personal and career development.

CONCLUSION

The documents and materials presented by Dr. Peter Losonczi meet the requirements of the Law on the Development of Academic Staff in the Republic of Bulgaria (LASRB), the Regulations for the implementation of the LASRB and the relevant Rules of VUZF.

The candidate in the competition has presented a significant number of scientific papers published after the materials used in the defense procedure for his Ph.D. and exceed the national minimum requirements for the academic position of "Associate Professor".

In the scientific publications of the candidate, there are original contributions that have received international recognition as a representative part of them are published in journals and volumes published by international academic publishers. His theoretical writings have clear practical applicability. The scientific and teaching qualification of the candidate is indisputable.

After getting acquainted with the materials and scientific papers presented in the competition, analysis of their significance and the scientific, scientific-applied and applied contributions contained in them, I find it reasonable to give

my positive assessment and recommend to the esteemed Scientific Jury to prepare a report by The Academic Council of VUZF for the election of Dr. Peter Losonczy to the academic position of "Associate Professor" at VUZF in professional field 3.8 Economics (Economic and Information Security).

June 17, 2022

Reviewer: (signature)

(Prof. Virginia Zhelyazkova, DSc)