

OPINION

from

Assoc. prof. Georgi Kostadinov Petrov, PhD

professional field 5.3. Communication and computer equipment

Head of the Telecommunications Department, NBU

on the scientific works for participation in a competition for the academic position of
associate professor, in professional field 7.4. Public health
announced in DV no. 23/19.03.2021,

with candidate

chief. assist. Polina Mihova Mihova – Pavlova, PhD

Chief. assist. Polina Mihova has met the minimum national requirements for research and teaching in the field of higher education 7. Health and Sports, Professional field: 7.4. Public health, defined by the Regulations for application of the Law for the development of the academic staff in the Republic of Bulgaria, as well as the requirements of the Ordinance for the development of the academic staff of NBU and Appendix 2. Minimum national requirements and requirements of NBU for obtaining a scientific degree and borrowing in the academic positions of "Assistant Professor" / "Associate Professor" / "Professor".

The candidate's monograph is an extensive study and consolidation of available information resources dedicated to research and proving the hypothesis about the benefits and advantages of using IT solutions in medical practice, in particular in the Bulgarian environment. She offers three functioning in real practice effective software solutions, each of them based on theoretical knowledge, detailed analysis, multiple meetings and discussions and study of the organizational structure of implementation units. Their usability has been studied on the basis of statistical methods, some - adapted by the authors from internationally recognized documents. Each of the software solutions is accompanied by an Implementation Protocol, as well as a number of publications at international forums and events.

The presented scientific publications, indexed in SCOPUS, have a high scientific value, and the citation rate exceeds the requirements for obtaining the scientific degree "Associate Professor". From the required 50 points, the applicant deposited in her Self-esteem 170 points and the Commission on the quality of the NBU approved 125 points.



Her project activity is performed with three international and two national projects, which fully satisfies this requirement as a parameter. Each of the projects has its own, both scientific and applied value.

For example, the project "Student Internships" from Ministry of Education, where she was an academic mentor to over 30 people, actually realizes a real opportunity to conduct additional internships and possible hiring of students on a basic employment contract.

The international project DOOLEE is fundamental for the development of the field in which she is an expert, namely telemedicine and e-health. The basic results like the implemented new master's program in eHealth - working with people with disabilities,; the number of international events and publications and have established long-term partnerships with foreign universities from Romania, Germany, Cyprus, Norway and others, just prove her capacity in the field of Higher education.

Dr. Mihova is a titular lecturer in a number of courses in the field of computer and software solutions in the applied aspects of public health, but also in the no less important university general course in Computer Literacy - mandatory for all newly admitted students. Her workload annually exceeds twice the required, and in parallel develops practical courses at BP "Speech Therapy" and MP "Speech and Language Pathology" - in Bulgarian and English

The courses she leads are modern, and some of the titles from the last 5 years: "Computer systems and assistive technologies in the treatment of communication disorders", "Global Marketing Skills in Service", "Standards for e-Government in Healthcare", "Standards for Interoperability in e-Government and Healthcare", "Animation as a Socializing Tool", "ICT Essentials", "Disruptive Innovations in ICT)", "Management of information sources in the health sector", etc., as a predominant part are conducted in both Bulgarian and English.

From my personal observations and cooperative work with her, I believe that she successfully manages her engagement as Director of the Program Council at the Department of Health and Social Work and correctly performs her administrative duties.

Dr. Mihova is a representative of the Department of Health and Social Work ERASMUS issues and from my personal observationa, she has 5 signed international collaborations.

From the grades provided and accessible to everyone from the student surveys, I can conclude that students enjoy to work with her and they respect her.

Dr. Mihova's memberships in various professional and scientific associations make an excellent impression, as well as the fact that she is a long-term and re - elected with each new term of dean member of the FS of the FBO. Dr. Mihova actively participates both in the development of new programs - in this case 4 new ones, 2 of which are in English, and in the current and constant commitment to the recruitment of new students from all professional fields. to the Department.

Have wholly positive-hand experience of the complex activity of Dr. Mihova, I believe that it is hard working, conscientious and responsible, and enjoys respect and honored is in academia.



Conclusion: The candidate chief. assist. Polina Mihova, PhD is a practical researcher with scientific achievements, a distinguished university lecturer with extensive experience (over 15 years), as well as with established administrative qualities. The overall publishing, research, teaching and public activity of Dr. Polina Mihova Mihova-Pavlova is a convincing motivation for her candidacy for the academic position of "Associate Professor" in the professional field 7.4. Public Health at the New Bulgarian University and as a member of the scientific jury I completely confidently vote FOR her candidacy.

Sofia, June 20, 2021

Signature
/ Assoc. prof. Georgi Petrov, PhD /