



## HIGHER NAVAL SCHOOL "N. Y. VAPTSAROV"

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"FILII MARIS SUMUS"

### OPINION

on a competition to occupy an academic position "Associate Professor" in the field of higher education 5. "Technical Sciences", professional direction 5.7. "Architecture, civil engineering and geodesy " (General, higher and applied geodesy) in the Department of Geodesy at the Faculty of Technical Sciences of Shumen University "Bishop Konstantin Preslavski".

The competition has been announced in the State Gazette no. 79/08.10.2019 r.  
Candidate: Chief assistant Evgeni Grishev Stoykov, PhD.

**The opinion was drawn up:** Prof. Dr. Eng. Dimitar Yordanov Dimitrakiev, Higher Naval School "N. Y. VAPTSAROV" – Varna.

#### **Grounds for drawing up the opinion:**

Reason for the preparation of the opinion is Order № RD-16-183 from 03.12.2019 of the rector of the SHU "Bishop Konstantin Preslavski" for appointment of a scientific jury to hold a competition for the occupation of academic position "Associate Professor" in the field of higher education 5. "Technical Sciences", professional direction 5.7. "Architecture, civil engineering and geodesy" (General, higher and applied geodesy) in the Department of Geodesy at the Faculty of Technical Sciences of Shumen University "Bishop Konstantin Preslavski".

#### **1. A common feature of the applicant's research and research activities**

Only candidate for participation in the contest is a Chief assistant Evgeni Grishev Stoykov, PhD. His career includes work as a construction technician, chief expert in the municipal administration of Shumen, assistant and chief assistant at the Department of Geodesy of the SHU "Bishop Konstantin Preslavski".

Chief assistant Evgeni Stoykov, PhD has applied in his documents for participation in the Competition 13 publications, one monograph, participation in 13 scientific projects and 17 citations in scientific peer-reviewed collective volumes (separately applied and 5 publications for educational and scientific degree "doctor").

From the applied for the participation in the contest for Associate Professor 13 Publications, 9 are independent and 4 collective. I highly appreciate the participation of the candidate in 13 projects.

I find that the requirements for the quantitative parameters and the qualitative characteristics to be met by the research and the scientific-applied activities of the candidate for "Associate Professor" are satisfied. The applicant fulfils the minimum national requirements referred to in article 26 (2) and (3) of the Law on the Development of Academic Staff in the Republic of Bulgaria as "Associate Professor" in area 5. Technical Sciences - 401.6 points.

## **2. Assessment of the applicant's pedagogical training and activity**

Chief assistant Evgeni Stoykov, PhD is a lecturer in the Department of Geodesy of the SHU. Its educational workload is evident from the documents submitted.

He is a member of the USB (Union of scientists in Bulgaria), CEID (Chamber of Engineers in investment design) and IEEE (Institute of Electronics Engineers). I have reliable information that Chief assistant Evgeni Stoykov, PhD has a well-deserved reputation not only among the academic community of the SHU, but also among the specialists from a number of institutions in Bulgaria.

Chief assistant Evgeni Stoykov, PhD leads lectures on basic subjects of the students, majoring in geodesy, "Bachelor" and "Master" in the SHU. The lecture courses are in the direction of the competition. She participates in a number of educational projects – development of curricula, curriculum, participation in accreditations of the specialty, etc. This is enough reason to accept that the Chief assistant Evgeni Stoykov, PhD possesses teaching qualities and skills, which he creatively implements in his academic activities.

## **3. Basic scientific and scientific-applied contributions**

The scientific output provided for evaluation gives me the confidence to accept that the research that is reflected in it is sufficient for first-degree rehabilitation. An important place in the scientific production of the candidate is the presented monograph "Technical means and systems in the performance of hydrographic measurements" in a volume of 177 pages. I trust the reviewers that the monograph has originality and is a scientific product of high importance for the scientific, educational and practical spheres.

I accept without remarks the claims of the Chief assistant Evgeni Stoykov, PhD Scientific-applied contributions. Its applied offerings have been proven by its participation in a significant number of application projects.

It is also enough to study publications. This third sector presents the candidate in the light of a university lecturer. Their content shows that he is fluent in the subjects taught - "Digital Image Processing", "Geodetic Networks", "Marine Geodesy", "GNSS Application in Geodesy".

## **4. Importance of contributions to science and practice**

Chief assistant Evgeni Stoykov, PhD is recognizable and positively appreciated in the professional environment in Bulgaria. The existence of 17 citations and publications published is sufficient proof of that.

## 5. Critical remarks and recommendations

The documents provided to me prove that the Chief assistant Evgeni Stoykov, PhD is a worthy young scientist and lecturer. But in the coming years he should focus his efforts on publications in specialized foreign scientific journals indexed in world scientific databases. This will lead to a citation of his publications and from foreign authors, which is currently lacking in his scientific production.

## 6. Conclusion

To sum up, I declare that with the scientific production presented and the training teaching, the candidate Chief assistant Evgeni Stoykov, PhD satisfies the requirements of the Law on the Development of Academic Staff in the Republic of Bulgaria and the SHU for the occupation of the academic position "Associate Professor", as well as of the nausimetric indicators.

In this regard I propose to the Faculty Council of the Faculty of Technical Sciences of Shumen University "Bishop Konstantin Preslavski" Chief assistant Evgeni Grishev Stoykov, PhD to be elected to the academic position "Associate Professor" in the Department of Geodesy, professional direction 5.7. "Architecture, civil engineering and geodesy " (General, higher and applied geodesy).

**06. 01. 2020**

**Varna**

**MEMBER OF THE JURY: .....**

**(Prof. Dr. Eng. Dimitar Dimitrakiev)**

