

Procedure for an Acknowledgement of a Professorship
Faculty of Chemistry and Pharmacy, Sofia University "St. Kliment Ohridski"
Area of Higher Education: 4. Natural Sciences, Mathematics and Informatics
Professional Direction: 4.2. Chemistry (Physical chemistry)
Applying person: Stoian Ivanov Karakashev

STATEMENT

Author: Dobromir Dimrtrov Enchev, Dr., D. Sc. Prof., "Konstantin Preslavsky" University of Shumen, 115 Universitetska Str., 9712, Shumen, Bulgaria

Mr. Chairman,

This statement has been made in accordance with all documents of the applicant, as well as, in accordance with the requirements of the law and of the rules for procedures in the Sofia University.

The main paragraphs, concerning the present procedure are given below along with some comments of mine.

The successful applicant for a professorship position in the Sofia University has to:

1. Be a Ph.D. holder

Comment:

According to the applicant's documents, Assoc. Prof. Dr. Karakashev has been a Ph.D. holder since 2002. Dissertation title: "Theoretical Adsorption Models and their Application on Ionic, Non-ionic and Mixed Surfactants on the Water/Air Surface".

2. Be an academic position holder

Comment:

According to the applicant's documents, Assoc. Prof. Dr. Karakashev has been a holder of the academic position Associate Professor in Sofia University since 2013. He has been working for the Sofia University for 9 years, 6 of them as an Associate Professor. Assoc. Prof. Dr. Karakashev has also been working as a researcher for certain years in several foreign Universities.

3. Be an author of a monograph or of equivalent articles, published in scientific journals, directly related to the area of interest.
4. Be an author of other than the scientific publications or patents, described in 3.

Comment:

Assoc. Prof. Dr. Karakashev is author of 90 scientific publications, 21 of which are presented for this procedure, i.e.:

1. Scientific publication with IF: 18/8-included in the Habilitation thesis(7Q1+1Q2)

2. Scientific publication without IF: 3/1-included in the Habilitation thesis
3. Scientific publication with IF, not included in the Habilitation thesis: 10(5Q1+5Q2)
4. Scientific publication without IF not included in the Habilitation thesis: 2

He is first author in 13, second in 3, third in 4 and fourth author in 1 publications. He has found 936 citations on his publications. The author's Hirsh index is 19.

This information represents Assoc. Prof. Dr. Karakashev as a recognized author.

The area of investigation of Assoc. Prof. Dr. Karakashev is connected with studying of ion-specific effects on foams, establishment of the properties of super wetting compounds, flotation of mineral particles, chemical destruction of foams and emulsions.

5. To meet both the minimum national requirements for holding an academic position, set by the Ministry of education (<https://www.mon.bg/bg/57>) and the special demands of the Sofia University's (<https://www.uni-sofia.bg>)

Comment:

According to the applicant's documents Assoc. Prof. Dr. Karakashev meets all the above mentioned requirements.

The applicant's duties as a lecturer have to be underlined too. Assoc. Prof. Dr. Karakashev has delivered lectures on "Foams, Anti-foams and Washing Activities" and on "Surfactants" for M.S. students, as well as, "The Environment and Disperse Systems", "Surface Physical Chemistry", "Electrochemistry and Electrochemical Phenomenon", "Physical Chemistry - I, II and III" for B.S. students.

Assoc. Prof. Dr. Karakashev has supervised 3 M.S. or B.S. students.

He participated in 24 scientific conferences, as well as, in 10 research projects.

He is a Member of the American Chemical Society, the American Nano Society, the European Society of Colloids and Surface, and the Royal Society of Chemistry.

Conclusion:

All the above mentioned facts concerning the complete research and teaching experience, and the administrative activities of Assoc. Prof. Dr. Karakashev, give me a strong base to declare that he meets all the requirements for holding an academic position PROFESSOR, set by both the Ministry of education and the Sofia University, for the professorship in the Faculty of Chemistry and Pharmacy of the Sofia University "St. Kliment Ohridski", Area of Higher Education: 4. Natural Sciences, Mathematics and Informatics, Professional Direction: 4.2. Chemistry (Physical chemistry).

Shumen
10.07.2019

Signature:.....

(D. Erchev)