

## STATEMENT

by Assoc. Prof. Dr. Ivaylo Kanchev Ivanov

under the procedure for occupying the academic position of “Associate Professor” in the area of higher education 4. Natural Sciences, Mathematics and Computing, professional field 4.2. Chemical Sciences (Analytical Chemistry with Instrumental methods of analysis), State Gazette issue 87/09.10.2020.

### 1. Contest details

Ch. Assist. Prof. Dr. Ismail Efraimov Ismailov is the sole candidate for the announced associate professor's contest at the Department of Chemistry at the Faculty of Natural Science at “Konstantin Preslavsky” University of Shumen. All necessary documents have been prepared in accordance with the regulatory requirements and all procedural deadlines have been met.

### 2. Applicant details

Dr. Ismailov, who graduated from the Faculty of Natural Science at “Konstantin Preslavsky” University of Shumen, consecutively acquired two master's degrees in 2001 in “Biology and Chemistry” and in 2008 in “Management of protected areas and hunting resources”. In 2015 he successfully defended a dissertation entitled “Synthesis and Reactions of Electrophilic Cyclization and Cycloizomerization of Phosphorylated  $\alpha$  - and  $\beta$  - Hydroxyallenes”. From 2015 until now he has held a position of Chief Assistant Professor at the Faculty of Natural Science at University of Shumen.

### 3. General characteristics of the applicant's activities

As required by the contest rules, Dr. Ismailov has presented a list of 14 scientific works including a habilitation thesis and 13 publications, published in journals, indexed in Web of Science and/or Scopus.

The high reputation of the journals, in which the scientific works of the candidate have been published, is evidenced by the Q-factors of the journals: 1 publication is in a

journal with Q1-factor, 3 publications are in journals with Q2-factor, 4 publications are in journals with Q3-factor and 4 publications are in journals with Q4-factor. One of the articles has SJR 0.264.

Dr. Ismailov has presented a habilitation work on the topic "Functionalized allenes. Regioselective synthesis and reactions of cycloisomerization of phosphorylated 1-(hydroxyalkyl)allenes", which includes a part of his research activity. The Scopus database system calculates h index 5 for 18 publications included in the system of Ch. Assist. Prof. Dr. Ismail Ismailov. The candidate has participated in 2 national and 9 internal university projects.

From the provided information Dr. Ismail Ismailov fully "covers" the minimum scientometric indicators for the academic position of "Associate Professor" in the area of higher education 4. Natural Sciences, Mathematics and Computing, professional field 4.2. Chemical Sciences. After getting acquainted with the scientific works presented in the competition and having analyzed their importance, I have no reason to suspect plagiarism.

An inseparable part of Dr. Ismailov's scientific biography is his teaching work load. The candidate has a 10-year-practice teaching at the University of Shumen. There he has been promoted from an academic position "Assistant Professor" (2011) to the academic position "Chief Assistant Professor" (since 2015) at the Department of Organic Chemistry and Technology. Considering the attached information of Article 57a, second paragraph from the Rules for the implementation of the ADASRB for his teaching load, it seems that Ch. Assist. Prof. Dr. Ismail Ismailov has an exceptionally active teaching activity. His teaching work includes reading lectures, conducting seminar and laboratory exercises in Analytical Chemistry with instrumental methods of analysis, Instrumental methods of analysis, Analysis of medicinal substances, Molecular Spectroscopy, Instrumental methods in chemistry, etc.

#### **4. Critical notes and recommendations**

I do not have any significant critical notes to the materials provided in the competition. I would strongly recommend Dr. Ismailov to continue providing his

students, graduates, PhD students and colleagues with methodological assistance for their researches, especially for data processing and interpretation of the results.

### **5. Personal impressions**

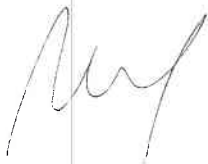
I consider Ch. Assist. Prof. Dr. Ismail Efraimov Ismailov as a hardworking, responsive and highly respected by colleagues and students. He is a knowledgeable scientist and lecturer with very good prospect to lead and conduct original research.

### **CONCLUSION**

The submitted documents and materials fully comply with the requirements of the Act for the Development of the Academic Staff of the Republic of Bulgaria (ADASRB), the Rules for the implementation of the ADASRB and the Regulations for the Development of the academic Staff at “Konstantin Preslavsky” University of Shumen. Based on the results of the research and the teaching activity, I give my positive assessment and recommend the Scientific Jury to prepare a proposal report to the Faculty Board of the Faculty of Natural Sciences for the selection of Ch. Assist. Prof. Dr. Ismail Efraimov Ismailov for the academic position of “Associate Professor” at “Konstantin Preslavsky” University of Shumen in the area of higher education 4. Natural Sciences, Mathematics and Computing, professional field 4.2. Chemical Sciences (Analytical Chemistry with Instrumental methods of analysis).

14.01.2021  
Shumen

Member of the Scientific Jury:

  
(Assoc. Prof. Dr. Ivaylo Ivanov)