АГРАРЕН УНИВЕРСИТЕТ
гр. Пловдив
Вх. № 4107/26 Дело № 172
Получено на 03.11.2026

OPINION

on the competition for,, associate professor" in scientific specialty 6. Agrarian Science and Veterinary Medicine, professional direction 6.1. Plant science, scientific specialty Plant Science, announced in the State Gazette № 65/ 17.07.2026 with candidate chief assistant professor Rumyana Georgieva Georgieva.

Reviewer: ***Prof. Ivan Hristov Yanchev,*** *PhD (retired), Agricultural University of Plovdiv, field of higher education 6. Agrarian Science and Veterinary Medicine, professional direction 6.1. Plant Science, scientific specialty Plant Science,* ***appointed as a member of the scientific jury by Order №RD 16-902/17.09.2026 of the Rector of the Agricultural University of Plovdiv.***

1. **Brief presentation of the candidate.**

Chief Assistant Professor Rumyana Georgieva Georgieva completed her secondary education in 2007 at Geo Milev Foreign Language High School in Dobrich, Bulgaria, where she studied German as her first foreign language and English as her second. In 2011, she graduated from the Agricultural University of Plovdiv, Bulgaria, with a bachelor's degree in Agronomy. In 2013, she obtained a Master's degree in Plant Protection from the University of Natural Resources and Life Sciences (BOKU), Vienna, Austria. Following the completion of her postgraduate studies, she undertook professional training at the Austrian Agency for Health and Food Safety (AGES) in Vienna, Austria, and subsequently worked as an agronomist at SGS Bulgaria in Varna, Bulgaria. From 2016 to 2019, she pursued full-time doctoral studies in the Department of Crop Science at the Agricultural University of Plovdiv. Since 2022, she has served as Chief Assistant Professor in the same department.

She has participated in numerous national and international training programmes to enhance the professional competencies and teaching skills of academic staff. In 2023, she obtained a professional teaching qualification in vocational education and training from Trakia University, Bulgaria.

2. General description of the scientific publication.

The scientific production presented by chief assistant professor Rumyana Georgieva meets the minimum national requirements and the requirements of the Regulations for the Development of the Academic staff at the Agricultural University of Plovdiv for holding the academic position,, Associate Professor". The total number of points on scientometric indicators exceeds the minimum required for awarding the academic position of,, Associate Professor" according to the ZRASRB, PPZRASRB and the regulations of the Agricultural University of Plovdiv.

In the competition for ,, Associate Professor" Chief Assist. prof. Rumyana Georgieva participated with a total production of 20 scientific publications, classified as follows: Scientific publications in the nomenclature specialty: 24 pieces, of which: Publications related to the doctoral dissertation- 4 pieces, which are not subject to consideration.

- ❖ Publications with Impact Factor/Impact Rank- 12 pieces
- ❖ Publications in peer-reviewed and refereed scientific journals- 8 pieces
- ❖ Published book based on a doctoral dissertation – 1 piece

The personal participation of Chief Assis. prof. Rumyana Georgieva Georgieva in the mentioned 20 works is evidenced by the fact that 7 are independent (35%), in 8 she is first author (40%), in 3 she is second (15%), and in 2 she is third author (10%).

- ❖ Textbooks- 0 items
- ❖ Study guides- 0 items

20 items are subject to analysis for the preparation of the opinion.

The scientific publications presented do not overlap with those submitted for the acquisition of the educational and scientific degree of Doctor (PhD) or for appointment to the academic position of Chief Assistant Professor.

3. Teaching activity.

Chief Assis. prof. Rumyana Georgieva Georgieva conducts lectures, exercises, and practical training with students in bachelor courses covering various disciplines within the field of Plant Science. She also delivers lectures and practical classes in English to Erasmus students in the courses ,, Biological and conventional production of industrial crops" and ,,Climate smart agriculture". As of the present date, her teaching experience totals six years and six months.

Chief Assis. prof. Rumyana Georgieva has supervised 13 undergraduate thesis students, of whom 9 have successfully defended their theses, and 4 are currently completing their degree requirements.

Academic employment of the candidate.

During the period from 2021/2022 to 2025/2026, Chief Assis. prof. Rumyana Georgieva had direct classroom employment of lectures, exercises, and extracurricular employment in the disciplines in the Bachelor program of 2366. 6, including courses delivered to Erasmus students.

Published educational materials.

A book published based on a defended dissertation is presented, entitled "Varietal Specificity of Triticale (× *Triticosecale* Wittmack) in Response to Plant Biostimulant Treatments under Different Soil Nutrient Regimes" , 2026, Sofia, Intel Entrans, ISBN: 978-619-287-009-6.

Developed curricula – 2 issues

- Biological and conventional production of industrial crops: 30 hours of lectures / 30 hours of practical exercises
- Climate- smart agriculture: 20 hours of lectures / 20 hours of practical exercises

4. Scientific and research activity.

Areas of publication

The scientific activity of Chief Assis. prof. Rumyana Georgieva Georgieva throughout the entire period of work has been in the field of plant science and directions related to technological aspects of the production of cereal crops and essential oil crops, as well as to the reaction of key field crops to contrasting environmental

conditions. The 15 contributions presented in the author's statement accurately reflect the results of the scientific research conducted.

Citing and referencing scientific production

The significance of the results obtained from the research activities is evidenced by six citations in peer-reviewed and indexed journals. Three of these citations appear in journals with an Impact Factor and an Impact Rank, classified in Quartile 1 (Q1).

Participation in scientific projects

Chief Assis. prof. Rumyana Georgieva is a participant in 4 scientific research projects, serving as the project leader for one of them.

5. Comments and recommendations.

I have no comments on the submitted materials.

6. Conclusion.

Based on the analysis of the candidate's pedagogical, scientific, and scientific-applied activity, I consider that Chief Assis. prof. Rumyana Georgieva Georgieva meets the requirements of the ZRASRB, PPZRASRB, and the Regulations of the Agricultural University of Plovdiv for its application. The candidate has a total of 616 points across all indicator groups, with a required minimum of 400 points.

All this gives me a reason to evaluate her overall activity **POSITIVELY.**

I would like to propose that the esteemed Scientific Jury also vote positively, and that the Faculty Council of the Faculty of Agronomy at the Agricultural University of Plovdiv elect Chief Assis. Prof. Rumyana Georgieva Georgieva as,, Associate Professor" in the scientific specialty „Plant Science".

Date: 26/10/26
City of Plovdiv

OPINION PREPARED BY: .....
(Prof. Ivan Yanchev, PhD)