



REVIEW

regarding the competition for the academic position of “Professor” in the field of higher education: 3. Social, Economic and Legal Sciences; professional field: 3.8 Economics; scientific specialty “Accounting, Control and Analysis of Business Activity,” announced in the State Gazette, issue 99 of 21.11.2025, with candidate Assoc. Prof. Vanya Krasteva Georgieva, PhD, Agricultural University – Plovdiv, Department of Economics.

Reviewer: Assoc. Prof. Radosveta Yordanova Krasteva-Hristova, PhD, D. A. Tsenov Academy of Economics – Svishtov, Department of Accounting, field of higher education: 3. Social, Economic and Legal Sciences; professional field: 3.8 Economics; scientific specialty “Accounting, Control and Analysis of Business Activity (Accounting),” appointed member of the Scientific Jury by Order No. RD-16-130/26.01.2026 of the Rector of the Agricultural University.

1. General information on the candidate’s career and thematic development

Assoc. Prof. Vanya Krasteva Georgieva, PhD, is the sole candidate in the announced competition.

She was born on 07.11.1974 in Elhovo. She completed her secondary education in 1992 at the Technical School of Economics in Yambol, majoring in “Accounting and Control.” She obtained her higher education at D. A. Tsenov Academy of Economics – Svishtov, where in 1997 she earned a Master’s degree in “Accounting and Control.”

In 2014 she defended her doctoral dissertation entitled “Accounting and Costing Aspects of Services Provided by the Machinery and Tractor Fleet in Agriculture” and obtained the educational and scientific degree “Doctor” in the scientific specialty “Accounting, Control and Analysis of Business Activity (Accounting).” The topic of her dissertation laid the foundation for her sustained research interest in accounting reporting and managerial analysis in the agricultural sector.

Her professional career began in practice as an accountant at “HES” AD – Yambol (1998) and chief accountant at “Profil M” Ltd. – Yambol (1998–1999), which contributed to the formation of a practically oriented research approach.

Her academic career has developed entirely at the Agricultural University – Plovdiv as follows:

- Assistant (1999–2006);
- Chief Assistant (2006–2016);
- Associate Professor in “Accounting, Control and Analysis of Business Activity” (since 2016 to present).

The candidate continuously upgrades her qualifications through specialized training in economic pedagogy, European project management, accounting, taxation, labor law, as well as courses related to digital solutions and data analysis. She is proficient in English and Russian.

Her total professional and teaching experience exceeds 26 years, a significant part of which in higher education. During this period, she has established herself as an authoritative lecturer and researcher with a clearly defined scientific profile in accounting, with a particular emphasis on the agricultural sector.

2. General description of the submitted materials

In the competition for the academic position of “Professor,” the candidate participates with a total of 28 scientific and teaching publications structured as follows:

- 1 habilitation thesis – monograph;
- 18 scientific articles published in refereed and indexed international journals, of which:
 - 10 in journals indexed in Scopus;
 - 8 in journals indexed in Web of Science;
 - 6 publications in other refereed scientific journals and conference proceedings;
 - 1 university textbook;
 - 2 teaching manuals.

The submitted production demonstrates significant scientific activity, international visibility, and contributions in theoretical, applied, and teaching-methodological aspects.

According to the submitted declaration of compliance with the minimum national requirements under Article 2b, paragraphs 2 and 3 of the Academic Staff Development Act, the candidate’s scientific output significantly exceeds the national minimum requirements for the position of Professor in professional field 3.8 Economics.

№	Indicator Group	Points	
		Required Points for the Academic Position “Professor”	Points Achieved by Assoc. Prof. V. Georgieva, PhD
1	A	50	50
2	B	-	-
3	C	100	100
4	D	200	391,66
5	E	100	1 065
6	F	100	140
	Total:	550	1746,66

The candidate has achieved a total of 1746.66 points compared to the required minimum of 550 points, representing **more than a threefold excess of the regulatory minimum**. This convincingly positions her among the established researchers in the professional field.

3. Main Research Areas of the Candidate. Demonstrated Skills or Aptitude for Leading Scientific Research (project leadership, attracted external funding, etc.)

Within the scientific output of Assoc. Prof. Vanya Krasteva Georgieva, PhD, submitted for participation in the competition (a total of 28 works), the following main research areas can be distinguished:

- First Research Area: **Environmental Accounting and Sustainability Reporting** (publications Nos. 1, 4, 5, 7, 8, 11)

This area represents the most significant conceptual advancement in the candidate’s scientific profile. A central place is occupied by the monograph “Environmental Costs in the Corporate Sector: Analysis, Accounting and Disclosure” (2024). It develops a comprehensive methodological framework for identifying, measuring, accounting for, and disclosing environmental costs in accordance with IAS 1, 12, 16, 36, 37 and ISSB standards (IFRS S1 and S2). The accompanying articles expand the analysis to include carbon footprint, emissions, environmental investments, and the relationship between economic growth and environmental constraints.

- Second Research Area: ***Financial Analysis and Accounting Measurement of the Sustainability of Agricultural Enterprises*** (publications Nos. 6, 9, 10, 16, 17, 19)

This area develops empirical models for analyzing profitability, liquidity, indebtedness, asset structure, and credit support in the agricultural sector. Panel models, regression, and structural analysis are applied, with accounting information serving as the basis for assessing financial sustainability and the efficiency of agricultural holdings.

- Third Research Area: ***Tax Accounting and Fiscal Reporting*** (publications Nos. 2, 3, 13, 14, 15, 21, 22, 23)

This area covers the development of tax legislation, tax expenditures, state aid, and income taxation in the agricultural sector. The analysis integrates the accounting treatment of tax reliefs, subsidies, and fees, with emphasis on transparency, fairness, and the “polluter pays” principle.

- Fourth Research Area: ***Accounting Methodology and Development of the Profession*** (publications Nos. 12, 18, 20, 24, 25, 26, 27, 28)

This area includes algorithmic and quantitative models for wage calculation, economic process analysis, and the development of indicator systems, as well as significant teaching and methodological activity through a university textbook and teaching manuals. The developed materials contribute to the standardization of accounting practice and the training of future professionals.

In summary, the submitted 28 works demonstrate systematic advancement from sectoral financial accounting toward modern environmental and sustainability accounting, integrated with fiscal mechanisms and quantitative analytical methods. The scientific profile is clearly structured within the specialty “Accounting, Control and Analysis of Business Activity” and demonstrates thematic maturity and methodological depth in line with contemporary international trends in accounting research.

The candidate’s research activity is also characterized by clearly expressed organizational and leadership competencies. According to a certificate issued by the Center for Research, Technology Transfer and Intellectual Property Protection at the Agricultural University – Plovdiv, the candidate is: project leader of the research project “Sustainable Financial Models for Ecological Agriculture,” Contract No. 09-24, funded by the Research Center at the Agricultural University – Plovdiv (2024–2026); participant in the project “Economic Instruments for the Circular Economy in Rural Areas: Synergy between Agriculture, Tourism and Green Tax Policies,” Contract No. 16-25 (2025–2026). Earlier participation in projects funded by European and national programs is also listed in her CV, demonstrating sustained engagement in project activities and teamwork within research groups.

The combination of publication activity, project leadership, and participation in research teams substantiates the conclusion that the candidate possesses well-established skills and aptitude for leading and developing scientific research, corresponding to the requirements for the academic position of “Professor.”

4. Evaluation of the Candidate’s Pedagogical Qualification and Activity. Role in the Training of Young Researchers

The pedagogical activity of Assoc. Prof. Vanya Krasteva Georgieva, PhD, is characterized by long-standing academic experience, systematic work, and a high level of professional responsibility. According to the official certificate issued by the Agricultural University – Plovdiv, she has more than 26 years of teaching experience in the higher education system. During the period 2021/2022 – 2025/2026, the candidate has completed a total teaching workload of 3,751.7 hours, including lectures and seminars in Bachelor’s and Master’s programs.

She develops and teaches a wide range of courses in financial, managerial, and corporate accounting, accounting policy, accounting information systems, and social security accounting to students in Bachelor’s and Master’s degree programs, in both full-

time and part-time forms of study, including one course taught in English. A significant contribution to her teaching and methodological activity is the university textbook “Fundamentals of Accounting” (2024), as well as the updated teaching manuals used in student training.

The candidate demonstrates leadership skills through her active work with young researchers. She has supervised five PhD students, three of whom have successfully obtained the doctoral degree, one has withdrawn, and one is currently active. In addition, she has successfully supervised and guided the defense of diploma theses of five Bachelor’s students and 51 Master’s students at the Agricultural University – Plovdiv. This demonstrates her ability to plan, organize, and coordinate the research process, as well as to build and develop a scientific school.

5. Significance of the Achieved Results, Demonstrated through Citations, Publications in Prestigious Journals, Awards, Membership in International and National Scientific Bodies, etc.

The significance of the scientific results of Assoc. Prof. Vanya Krasteva Georgieva, PhD, is confirmed both by the international visibility of her publications and by the registered citations in national and international scientific journals.

A substantial portion of her works (18 out of 28) have been published in journals indexed in the Web of Science Core Collection and/or Scopus, including journals with impact factor and quartile ranking (Q1–Q4). These journals are characterized by international recognition and rigorous peer-review standards, which testifies to the high scientific quality of the published results.

The submitted list of citations shows that the candidate’s works have received broad recognition in the scientific literature, with a total of 90 citations reported to date. It is noteworthy that a significant number of them (55 citations) are in scientific publications indexed in internationally recognized databases or in monographs and edited volumes, which demonstrates real impact and the integration of her results into the contemporary international scientific discourse within the field of the competition.

An additional indicator of scientific authority and recognition is the candidate’s activity as a reviewer for international scientific journals, including journals indexed in Web of Science and Scopus (Sustainability, Journal of Risk and Financial Management, Agriculture, Agronomy, Energies, Sustainable Development, etc.). This activity implies a high level of scientific expertise and trust from the international academic community.

Assoc. Prof. Vanya Krasteva Georgieva, PhD, is also a member of two prestigious professional organizations in the field of accounting in Bulgaria, which strengthens the link between her research interests and the practical application of various accounting solutions.

6. Significance of the Contributions to Science and Practice. Reasoned Assessment of the Extent to Which the Candidate Has a Clearly Defined Research Profile

The research activity of Assoc. Prof. Vanya Krasteva Georgieva, PhD, is characterized by a clearly defined, consistently developed, and thematically grounded profile within the scientific specialty “Accounting, Control and Analysis of Business Activity,” with emphasis on environmental accounting, sustainable development, financial analysis of agricultural holdings, and fiscal mechanisms in the agricultural sector. Her research demonstrates systematic advancement—from traditional financial accounting analysis toward the integration of environmental costs, carbon emissions, green taxes, and sustainability as accounting-measurable and analytically substantiated categories.

Her profile is distinctly interdisciplinary, yet with a clear accounting core—environmental costs, emissions, subsidies, credits, land ownership, and tax instruments are examined not merely as economic phenomena, but as objects of accounting

measurement, analysis, reporting, and control. This provides coherence and scientific consistency to her research trajectory.

In summary, her contributions may be systematized into three main categories:

I. SCIENTIFIC CONTRIBUTIONS

- Expansion of the theoretical foundations of environmental costs as an independent object of accounting research through the development of a conceptual distinction and a multilevel classification.
- Justification of the role of green taxes and environmental fiscal instruments as factors in financial and economic analysis and managerial control.
- Demonstration of the absence of a universal linear relationship between economic growth and emissions, supporting the concept of “green growth.”
- Identification of nonlinear relationships between farm size, asset structure, and financial sustainability.
- Analysis of the historical evolution of tax legislation in the agricultural sector and its impact on reporting and fiscal fairness.

II. METHODOLOGICAL CONTRIBUTIONS

- Application of an integrated research approach combining theoretical analysis, historical method, comparative analysis of standards, and modern econometric methods (panel regressions, cluster analysis, logistic regression).
- Development of a multilevel classification of environmental costs enabling multidimensional accounting structuring (by activities, economic elements, and environmental areas).
- Methodological alignment of environmental costs with international accounting standards (IAS 1, 12, 16, 36, 37; IFRS S1 and S2), thereby expanding the scope of financial reporting.
- Introduction of quantitative models for evaluating the financial sustainability of agricultural holdings according to size, asset structure, form of land ownership, and subsidy dependence.
- Establishment of an analytical framework for assessing the relationship “environmental costs – economic performance – emissions,” relevant to managerial accounting and public reporting.

III. PRACTICAL AND APPLIED CONTRIBUTIONS

- Provision of practical guidelines for improving the accounting treatment of environmental costs in enterprises.
- Formulation of evidence-based policies for agricultural decarbonization.
- Proposal of mechanisms for a fairer tax base in municipal waste charges and green taxation.
- Development of analytical tools for assessing the financial sustainability of agricultural holdings.
- Transfer of scientific results into educational practice through a university textbook and teaching manuals.

In conclusion, based on the submitted works, it can be categorically stated that the candidate has a clearly defined, thematically consistent, and scientifically substantiated research profile. Her studies are conceptually interconnected, methodologically grounded, and oriented toward current issues in contemporary accounting and sustainable development. They demonstrate scientific maturity, systematic development, and sustained advancement, fully corresponding to the requirements for the academic position of “Professor.”

I firmly state that Assoc. Prof. Vanya Krasteva Georgieva combines scientific depth, professional resilience, and impeccable integrity, which add substantial value to her achievements, and she deserves recognition both for her results and for the dignified and consistent manner in which she upholds them within the academic community.

7. Critical Remarks and Recommendations

The submitted scientific output is characterized by thematic coherence, consistency, and methodological soundness. The ideas developed by the candidate and the empirical results obtained possess potential that extends beyond the European context.

As a constructive recommendation for further development, I would suggest expanding the research into a broader international comparative framework. This recommendation in no way diminishes the significance of the achieved results, but rather outlines a natural perspective for future scientific development.

8. Personal Impressions and Opinion of the Reviewer

I have known the candidate, Assoc. Prof. Vanya Krasteva Georgieva, PhD, since the period when she was a doctoral student in the Department of Accounting at D. A. Tsenov Academy of Economics – Svishtov, where I am currently employed. From the very beginning of her academic career, she demonstrated a profound interest in the issues of management accounting and the analytical aspects of reporting, as well as consistency in the development of her research pursuits.

Subsequently, her research activity expanded thematically toward environmental accounting and sustainability reporting, while maintaining a strong connection to the core of accounting analysis. Her scientific works are of interest to me as a researcher due to the similarity of our professional research interests, which is naturally reflected in the fact that I have cited her publications within the framework of our professional academic dialogue.

The candidate demonstrates a high level of academic culture, integrity, and professional correctness. I have excellent professional impressions of her and believe that she possesses the necessary scientific maturity, consistency, and ethical standards fully corresponding to the requirements for holding the academic position of “Professor.”

CONCLUSION

Based on the conducted analysis of the candidate’s scientific, pedagogical, and applied research activities, I conclude that Assoc. Prof. Vanya Krasteva Georgieva, PhD, fully meets the requirements of the Academic Staff Development Act, its Implementing Regulations, and the Rules of the Agricultural University for their application with respect to holding the academic position of “Professor.” The candidate has convincingly demonstrated her expertise and competence in the field of the competition, as well as international visibility, scientific recognition, and high personal qualities.

All of the above gives me grounds to evaluate her overall activity **POSITIVELY**.

I respectfully propose that the esteemed Scientific Jury also vote **POSITIVELY**, and that the Faculty Council of the Faculty of Economics at the Agricultural University – Plovdiv elect **VANYA KRASTEVA GEORGIEVA** as “**PROFESSOR**” in the scientific specialty “**Accounting, Control and Analysis of Business Activity**.”

16.02.2026

Svishtov

REVIEWER:.....

(Assoc. Prof. R. Krasteva-Hristova, PhD)