

OPINION

by Prof. Ivanka Nikolaeva Shivacheva-Pineda, PhD
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member of the scientific jury in connection with a competition for the academic position "*Associate Professor*" in Methodology of training in physical education (Adapted physical activity, hygiene and health education), field of higher education 1. Pedagogical Sciences, Professional direction 1.3. Pedagogy of training in ..., announced in the State Gazette, issue 41/03.06.2022 by Trakia University for the needs of the Faculty of Education

The opinion has been written in accordance with Order № 1919/17.06.2022 of the Rector of Trakia University, Stara Zagora.

In the competition procedure the documents of one candidate have been submitted and that one candidate has been admitted for evaluation – Assist. Prof. **Galena Todorova Terzieva**, PhD.

Professional biography of the candidate

Galena Todorova Terzieva graduated with a degree in "Kinesitherapy" specialty (Bachelor's degree program, 2002 and Master's degree program, 2004) and professional qualification "Physical Education Teacher" (2010) at the NSA "V. Levski", Sofia. From 2004 until now, she has been working in her specialty. Since 2008 she has been working as a part-time lecturer (Faculty of Medicine) and since 2013 she has been working as an assistant at Faculty of Education of Trakia University, Stara Zagora. In 2018 she acquired PhD degree in scientific specialty Theory of education and didactics, Faculty of Education of Trakia University, Stara Zagora on the basis of a defended dissertation on the topic "Formation of professional competence for adapted physical education in teaching students of pedagogical specialties".

General characteristics of the scientific production

The candidate Assist. Prof. Galena Terzieva presents for participation in the competition 18 *scientific publications*, of which:

- Habilitation work – 1
- Published book based on a defended dissertation work for awarding the educational and scientific degree "Doctor" – 1
- Articles and reports published in editions, referenced and indexed in world-famous databases with scientific information – 2
- Articles and reports published in unreferenced journals with peer-reviews or published in peer-reviewed collective volumes – 14.

The publications of Assist. Prof. Galena Terzieva are printed in full text. The scientific publications presented at the competition are independent. 7 of publications are in English. Some of them (4) have been published in specialized international scientific editions.

In her scientific publications, the author seeks and offers answers to current and significant problems of adapted and inclusive physical education (AIPE) primarily in Pre-School and Primary-School, as well as in the preparation and implementation of teachers for this activity. They present

theoretical analysis and extremely thorough empirical research, for some of which an author's tools have been developed. The following areas of scientific interests of Assist. Prof. G. Terzieva are outlined in her publications and scientific activity: *health and physical education (3.1); adapted and inclusive physical education (5.1); professional personal and methodological preparation of students for AIPE (3.1, 5.1, 6.1, 7.1, 7.2, 7.3, 7.4, 7.7, 7.8, 7.9, 7.10, 7.11, 7.12, 7.13, 7.14); professional characteristics of active teachers for the AIPE of children with special educational needs (6.2, 7.5, 7.6)*. The submitted materials correspond to the announced competition.

Citation in the scientific literature

The scientific production of Assist. Prof. G. Terzieva is reflected in the scientific researches of other authors. The candidate submits 15 *citations* for participation in the contest, of which 2 are 7 in SCOPUS u Web of Sciences. This fact confirms the international value of the publications.

Academic activity

Authorship of *study programs* is indicated in the attached documents. The courses correspond to the scientific interests, publications and the scientific specialty in which the competition was announced. Training programs have been developed and courses are being held Bachelor's in degree program by the following compulsory, elective and facultative subjects: *Motor training and adapted physical activity* – for specialties Preschool and Primary School Pedagogy, Primary School Education with a Foreign Language, Special Pedagogy; *Inclusive mobile games* – for specialties Preschool and Primary School Pedagogy, Primary School Education with a Foreign Language, Preschool school Education; *Health education* – for specialties Preschool and Primary School Pedagogy, Primary School Education with a Foreign Language, Special Pedagogy; *Motor training and kinesitherapy* – for specialties Preschool and Primary School Pedagogy, Primary School Education with a Foreign Language; *Age anatomy and physiology* – for specialty Preschool School Pedagogy.

Assist. Prof. G. Terzieva has participated in *ERAZMUS+ mobility* at university in Bitola (North Macedonia), through which she helps to expand her international scientific and academic contacts with colleagues from pedagogical universities and faculties, as well as to enrich the own experience of the academic community of the Faculty of Education.

A graduate guide is not specified in the proposed materials.

Fulfilment of the requirements for holding the academic position of "Associate Professor"

The scientific production presented by Assist. Prof. G. Terzieva covers the minimum requirements in groups of indicators for the academic position "Associate Professor" as follows:

Indicator A – 50 points for a defended doctoral dissertation.

Indicator B – 100 points for published habilitation work *Health education and physical education: Competence of student teachers*. Current questions about health and physical education are theoretically presented. Empirical research is particularly significant, presenting an in-depth and broad study of the health culture of future educators and extremely unsatisfactory results. These results are even more alarming given the leading role that students will be undertaken as a major factor in health and physical education of adolescent.

Indicator G - 275 points (min. 200), summarized by three groups of sub-indicators. *Published book based on a defended dissertation work for awarding the educational and scientific degree "Doctor"* – 75 p. *Articles and reports* published in scientific editions, referenced and indexed in world-

famous databases with scientific information – 60 p. *Articles and reports* published in unreferenced journals with peer-reviews or published in peer-reviewed collective volumes – 140 p.

Indicator D – 120 points (min. 50).

Indicator Zh – 25 points for developed study programs.

The scientific production of Assist. Prof. G. Terzieva is accompanied by the necessary documents. There is no information of plagiarism.

The submitted documents and scientific products presented by Assist. Prof. G. Terzieva correspond to the requirements for holding the academic position of "Associate Professor" of the Law for the Development of the Academic Staff in the Republic of Bulgaria, the Regulations for application of the Law for development of the Academic Staff in the Republic of Bulgaria and the Regulations of Trakia University for the development of the academic staff. The candidate meets the minimum national scientometric indicators for all groups in this competition, exceeding the required 400 points and forming a total of 545 p. (570 p. with indicator Zh).

Main contributions

I accept the contributions formulated by Assist. Prof. G. Terzieva. The presented scientific publications outline a complex of serious scientific theoretical and practically-applied contributions. I accentuate in a synthesized form some of them in the field of:

- professional personal and methodical preparation of students from pedagogical specialties for adapted and inclusive physical education;
- professional, personal and methodical preparation of students from pedagogical specialties for health education;
- professional characteristics of active teachers for AIPE of children with special educational needs – study of attitudes and self-efficacy of professional work.

The contributions made in the scientific production of Assist. Prof. G. Terzieva are a prerequisite for supporting the optimization of adapted and inclusive physical education in preschool and school education institutions, the professional activity of pedagogues, as well as the training and qualification of pedagogical specialists.

Conclusion

The submitted documents, the scientific production and the scope of the academic activity of Assist. Prof. **Galena Todorova Terzieva** are evidence of her scientific and academic competence, significant contributions to adapted and inclusive physical education and are grounds for a **positive assessment**. The stated reasons determine my opinion to **support** the candidacy of Assist. Prof. **Galena Todorova Terzieva** and I propose to the Faculty Council of the Faculty of Education to elect her as an "**Associate Professor**" in Methodology of training in physical education (Adapted physical activity, hygiene and health education), field of higher education 1. Pedagogical sciences, Professional direction 1.3. Pedagogy of training in

13.10.2022.
Stara Zagora

Member of the scientific jury:
/Prof. Ivanka Shivacheva-Pineda, PhD/