

REVIEW

Of Scientific Works Presented and Lecturer Activity

Of Assistant Professor Silvana Venelinova Boeva, PhD,

In Relation with Participation in a Contest for Occupying Academic Position

Associate Professor Under Higher Education Area I. **Pedagogic Science,**

Professional Field I.3. **Pedagogy of Education in ...**; Scientific Specialty: Theory

and Methodology of Physical Education and Sports Training (Including

Kinesiatrics Methodology), Announced in State Gazette Issue No. 96 of

20.11.2018

Reviewer: Prof. Bonka Dimitrova, PhD

1. Brief information about the candidate

The only candidate at the contest announced for occupying academic position Associate Professor under professional field 1.3. Pedagogy of Education in: Theory and Methodology of Physical Education and Sports Training (including Kinesiatrics Methodology) for the needs of Plovdiv University (PU) Paisii Hilendarski is Assistant Professor Silvana Venelinova Boeva, PhD. The candidate was born on August 8, 1965, in Plovdiv. After graduating in 1983 the Vasil Levski High School of Sports (HSS) in Plovdiv she continued her education at Higher Physical Education and Sports Institute (HPESI, now National Sports Academy, NSA). She graduated in 1987 with a Master degree - Volleyball Coach and Teacher in Physical Education. In the same year began her professional path as a methodologist at Plovdiv Regional Scientific-Applied Affiliate. Her steady will for scientific-lecturer activity made her apply with PU Paisii Hilendarski,

where in 1988 she won a contest for an Assistant position. This is followed by a logical growth to Senior Assistant in 1991 and to Assistant Professor as of 1994 till now. In 2002 she added to her educational qualification also a Master degree in Human Resources Management from PU's Faculty of Economy. This prepared the candidate for her next educational step – defending a dissertation. Thus in 2013 she acquired a PhD educational and scientific degree with theme Modular Education in Physical Education and Sports at Primary School (Work Models for Physical Fitness Enhancement).

2. Scientific-research activity of the candidate

For the purposes of the Associate Professor contest the candidate, Assistant Professor Silvana Boeva has submitted the following scientific and educational-methodological production, subject of review:

- Monographs – 2;
- Scientific articles and reports, published in full – 19.

The information submitted about the candidate's publications reveals consistency, systematic nature and profoundness of the scientific endeavors. The main scientific-theoretical and scientific-applied achievements of the Assistant Professor are extremely purposeful and closely directed towards the theme of the contest announced. Among the publications submitted for review the monograph Physical Training of Children of Primary School Age – Theoretical Grounds and Practical Application, stands out with its significance and purpose. The problem reviewed in it is very pressing and its research is timely. According to Assistant Prof. Silvana Boeva the physical training improvement of schoolchildren from primary school must be based on the contemporary views on the educational process in the physical education. That's why she correctly directs her research

towards summarizing the existing methodological requirements on organizing the educational process and seeks new concepts for the successful implementation of small schoolchildren's physical training.

The work presented consists of introduction, two chapters, conclusion and bibliography and is 105 pages. The monograph is illustrated with 52 figures and 7 tables. A total of 144 publications have been used as sources, out of which 101 in Cyrillic and 43 other foreign languages. The first chapter presents the theoretical terms of the researched problem. The peculiarities of primary school physical training are reviewed, its components are presented, the impact of the biological age on the activity abilities manifestation is determined. The factors with impact on the physical fitness are given. In chapter two the author describes the activity abilities and the peculiarities of the methodology used for their development. On the basis of a theoretical elaboration she gives conclusions of practical nature.

The second monograph - Educational Process in Physical Education and Sports at Primary School – Problems and Prospects, consists of 126 pages, which include introduction, three chapters and publications used. It is illustrated with three tables and 18 figures. A total of 154 publication sources have been analyzed, out of which 31 in foreign languages. The theoretical nature of the monograph reveals new creative endeavors and depicts the weaknesses and the problems in the present primary school educational system in the field of the physical education and sports. In the first chapter an interesting review is made of the various concepts on the educational process in the physical education and sports in Bulgaria and other European countries. The author, using a history review discusses the prerequisites for the establishment of the physical education at school. The main components of the educational process in the educational system are outlined. The physical activity as a main element of the education in physical

education and sports is discussed. In the second chapter are presented the peculiarities and the problems in this subject's development in global and national scale. The results are received based on reviewing documents of international significance and by analyzing the state of the present Bulgarian system of physical education and sports. In the third chapter are analyzed in detail the problems related to the implementation of the educational process in physical education and sports. Besides the theoretical research here a research of the author on the theme discussed is included. The author proposes innovative ideas for quality improvement of the present primary school education in physical education and sports.

The reviewed monographs present Assistant Professor Boeva as a purposeful and constructive researcher with interesting and profound theoretical and practical-applied solutions.

The scientific articles presented for review are 19. Out of them 12 are independent and 7 are in co-authorship. The scientific production might be classified in a few directions:

- Physical development, physical fitness and physical training at primary school – problems and perspectives /1, 2, 6, 7, 17/.

This is a large-scale research in the area with many individuals involved. Assistant Prof. Boeva establishes the dependence between the biological and calendar development, as well as their connection with the level of schoolchildren's physical activity capabilities. She presents innovative understanding of the physical fitness and proposes changes to the test sets used. She proves the need in including a larger volume of exercises for small schoolchildren's suppleness development.

- The volleyball and its place in the physical education and sports at school /3, 4 ,5 ,12/

The author develops and applies a methodology for mini volleyball education, reveals the volleyball game's capacity in implementing the physical education and sports activities in and out of school. She suggests and applies an adapted version for children with special needs.

- Students – health, physical education and sports /9, 10, 13, 18/.

The researches carried are related to the health problems, the motivation for physical activity and the level of their physical activity, as well as to guidelines for the young people in finding their professional place in the physical education field.

- Educational activity problems and possibilities in the area of primary school physical education /8, 11, 14, 16/.

With the experimental activities carried Boeva proves the need in equivalence between physical activity education and physical training in teaching the physical education study material. She finds the right place of the physical activity games in fulfilling the tasks of the activities at this age. A poll carried out in 43 schools confirms the need in out-of-school physical education activities and the role of the specialists in their implementation.

- Health and overweight of schoolchildren /15, 19/.

The researches carried out allowed Boeva to suggest innovative solutions in overweight fighting at school age. The reviewed publications from Assistant Prof. Silvana Boeva's research activity reveal the diversity of the problems explored and the author's creative and research spirit; they might be grouped in the following **scientific and practical-applied contributions**:

- The physical fitness of schoolchildren of primary school age is explored and underlying theoretical principles of practical value are revealed.
- Innovative changes to the physical vitality's monitoring are proposed.
- The theory and the practice are enriched with researches and experiments on small schoolchildren's physical activity capabilities.
- The weaknesses and the problems of the current primary school physical education and sports system are determined and practical solutions are proposed.
- Problems are derived and main criteria for sports-pedagogical staff's education improvement are given.
- Developments are made for enriching the physical education contents at primary school age.
- An innovative solution is presented for fighting schoolchildren's overweight.

With her participation in two national and one international scientific and educational projects Assistant Professor S. Boeva proves her professional competence and research skills. In the period reviewed she has published in co-authorship one textbook and one educational book that are in use in the school network. The candidate for Associate Prof. position has a total of 14 citations listed in publications and scientific works, which gives her 80 scores as per the national requirements.

3. Educational and lecturing activity of the candidate

As a university lecturer Assistant Professor Silvana Boeva is a true professional with over 30 years of academic work record. She reads lectures for Bachelor and Master educational-qualification degrees to regular and distant learning university students. She is part of teams for elaborating new educational programs for the subjects she reads and for their periodical update; is a member to

the institutional accreditation committee; is responsible for the organization and conducting of students practicum in the Pedagogy of Physical Education and Sports specialty, as well as for the cooperation with schools and school directors for the students' practicum.

Silvana Boeva is a recognized pedagogue and scientist of high professional competence and experience. She is a sports specialist with erudition and innovative mindset.

Conclusion

In conclusion, I would like to note that the overall scientific-research and educational-lecturer activity gives me profound confidence and grounds to consider Assistant Professor Silvana Boeva, PhD, as a recognized university lecturer who reads lectures and conducts methodical-practical trainings at high professional level. Having all this in mind, as well as the theme of the contest announced I give my positive vote for the candidate, **Assistant Prof. Boeva** to occupy the academic position **Associate Professor** in professional field 1.3. **Pedagogy of Education in ..., Theory and Methodology of Physical Education and Sports Training (Including Kinesiatrics Methodology)** for the needs of Physical Education Theory and Methodology Department within the Pedagogy Faculty of Plovdiv University.

20.04. 2019

Reviewer:

Prof. Bonka Dimitrova, PhD