

ACADEMIC REVIEW

from Prof. Apostol Nikolov Slavchev, PhD,
member of the scientific jury on the basis of Order of the Rector
of NSA "Vassil Levski" №3Π – 1732 / 22.12.2021

Subject: Competition for the academic position "PROFESSOR"

I. Data for the competition

The competition was announced in state newspaper No. 96 / 19.11.2021, with a deadline for submitting documents 2 months from the promulgation in the State Gazette.

Field of higher education: 7. Healthcare and sports, professional field: 7.6. Sports, specialty "Sports (Field Hockey)" for the needs of the Department of Football and Tennis at the Faculty of Sports of NSA "Vassil Levski".

The competition was announced on the grounds of art. 3, para. 1 and 2 of ZRASRB and decision of the Faculty Council of the Faculty of Sports under Protocol №20 of 17.12.2021.

There are no violations under the competition procedure.

One candidate participates in the competition - Assoc. Prof. Antonio Dachkov Antonov, Ph.D.

According to Report CJL-208 / 24.01.2022 of the Vice-Rector, in connection with Art. 62, para. 1 of PPZRASRB and Art. 51 of the Regulations for Acquisition of NS "Doctor of Science" and for holding academic positions in NSA "Vassil Levski", and order of the Rector of NSA "Vasil Levski" № 3Π-86 / 24.01.2020, participation of the candidate in the announced competition for the academic position "PROFESSOR".

On 31.01.2022, at the first meeting, the members of the scientific jury thoroughly examined, filled in and signed the forms for evaluation of the

scientometric indicators of the candidate, concluding that based on the implementation of the minimum national requirements under Art. 2b, para. 2 and 3 of ZRASRB, PPZRASRB and the Regulations for obtaining the scientific degree "Doctor of Science" and holding academic positions in NSA "Vassil Levski", the members of the scientific jury unanimously decided to admit the candidate Assoc. Prof. Antonio Dachkov Antonov, Ph.D. in the competition for the academic position "PROFESSOR".

II. Candidate details

The only candidate in the competition - Assoc. Prof. Antonio Dachkov Antonov, PhD, was born on September 24, 1967. He graduated in 1992 at the National Sports Academy "Vassil Levski" (former VIF "G. Dimitrov"), Sofia, where he acquired the specialties "Teacher of Physical Education" and "Athletics Coach" (Diploma of Higher Education series A 90 № 011617/1992 and registration № 14061).

Antonio Antonov has been playing field hockey since 1991, and for 10 years he has been working as a playing club coach, and later as the head coach of the national teams. His qualification in this sport began in 1992, when he successfully completed a course of the European Hockey Federation and acquired the qualification of a judge in field hockey. In 1995, with the opening of the field of "Field Hockey", he was elected a part-time lecturer in this discipline at the Department of Football and Tennis. In 1999, after successfully participating in a course of the International Hockey Federation, Antonio Antonov was awarded the coaching qualification in field hockey - international level "Master Coach". On May 28, 1999, after a competition, Antonio Antonov was appointed to a permanent employment contract as an assistant with subsequent academic and scientific growth over the years. In 2006, he successfully defended his dissertation on the topic: "Effectiveness of the varied-game training of 10-12 year

old children systematically engaged in hockey" and was awarded the educational and scientific degree "DOCTOR" in the scientific specialty 05.07.05 - Theory and Methodology of Physical Education and Sports Training (incl. IFC), according to Diploma № 30845 of 28.08.2006 of the Higher Attestation Commission, and in 2007, after successful participation in a competition, received from the High Attestation Commission (HAC) the scientific title of Associate Professor specialty 05.07.05 "Theory and methodology of physical education and sports training (including MLF).

For participation in the competition the candidate has submitted a reference for his research activity and production on scientometric indicators, which are in accordance with the indicators of the national requirements under Art. 2b, para. 2 and 3, respectively with the requirements under Art. 2b, para. 5 ZRASRB, PPZRASRB, as well as the Regulations of NSA "Vassil Levski" for holding the academic position "Professor". They are presented in Table 1 and it is clear that the minimum requirements for points by groups of indicators for acquiring the academic position "Professor" in NSA "Vassil Levski" district 7. Health and sports, professional field 7.6. Sports are on the face, and the performance of some indicators Г, Д and E is over two to three times above the norm.

Table 1

Information about the scientometric data, performed by Assoc. Prof. Antonio Dachkov Antonov, Ph.D. by indicators for acquiring the academic position "Professor" in NSA "Vassil Levski" in a professional direction 7.6. Sports

Group of indicators	Contents	Professor	Performed by Assoc. Prof. A.Antonov, Ph.D.
A	Indicator 1	50	50
B	Indicator 2	-	
B	Indicators 3 or 4	100	100

Г	Sum of indicators from 5 to 9	200 (minimum 180 under Г.7)	467,5 (of which 240 under Г.7)
Д	Sum of indicators from 10 and 12	100	330
Е	Sum of the indicators from 13 to 25	180 (minimum 2 under E.14, available on E.20, not more than 40 points in total under E.23 and E.24)	735 (of which 80 under E.14 and 40 under E.23 and E.24)

According to the personal data presented to me by the candidate about the degrees of education, academic positions and covered minimum required by scientometric indicators, I believe that the necessary requirements for participation of Assoc. Prof. Antonio Dachkov Antonov, PhD in the announced competition for the academic position "PROFESSOR" .

III. Description of the research activity and production of the candidate

The scientific production of Assoc. Prof. Antonio Dachkov Antonov, PhD for the period 2007 - 2020 presented in connection with the participation in the competition for the academic position "Professor" includes 27 scientific papers, which in quantity and quality meet regulatory requirements. It is about 1 monograph, 4 educational and methodical works (2 independent and 2 co-authored) and 15 scientific articles and reports, of which seven independent (3,5,6,8,14,15 and 16) and eight co-authored. (4,7,9,10,11,12,13 and 17).

Four of the publications (3,4,5 and 6) are published in scientific journals, referenced and indexed in world-famous databases of scientific information, and the remaining 11 are in unrefereed journals with scientific review or published in edited collective volumes.

Among the publications subject to review for participation in the current competition for "professor" with special emphasis on the scientific specialty of

the competition is the monographic work "History of Hockey" (S., 2021, ISBN 978-619-239-573-5) as well as fourteen publications related to certain aspects of field hockey: sports training (3,4,5,6,7,11,13 and 16), management (8,10 and 15) and history (9,12 and 17) .

The educational and methodological literature related to the theory and methodology of sports training (Standards for planning, control and evaluation of sports training in hockey, NSA Press, Sofia, 2013, ISSN: 978-954-718-431- 2; Mini hockey - training, technique, rules and instructions, Avangard Prima, Sofia, 2005, ISBN 954-323-076-5), and with theoretical and historical aspects of field hockey, Glossary of Hockey Terminology, Avangard Prima, S., 2011, ISSN: 976-954-925-0251-1, specialty field hockey in NSA "Vasil Levski" 1995 - 2015, NSA Press, S., 2015, ISSN: 978-954-718-431 -2).

I do not find any forms of plagiarism in the scientific production presented to me by the candidate.

The monographic work of Assoc. Prof. Antonio Dachkov Antonov, Ph.D., entitled "History of Hockey" examines the emergence and evolution of hockey from antiquity, antiquity, the Middle Ages and modern times. In it, the author chronologically traces, analyzes and summarizes the prerequisites for the emergence and development of hockey in both global and national aspects. An important place in the work is given to analyzes and summaries of the results of the game in the modern era - the era of modern hockey, globally and nationally, emphasizing the leading role and contribution of NSA "Vasil Levski" for the dynamic development of hockey. as an Olympic sport in Bulgaria.

The importance of the scientific production of Assoc. Prof. Antonio Dachkov Antonov, PhD, as well as its innovation and relevance is supported by the presence of adequate response in the form of 31 citations in other scientific and methodological sources, of which 1 citation monograph, 17 citations in

publications from the Scopus and Web of Science database and 13 citations in referenced scientific publications.

In addition to the research activity of Assoc. Prof. Antonio Dachkov Antonov, PhD, his participation in 3 projects with national and institutional scientific status should be noted, with the following thematic focus:

- "Theoretical research and applications of intercriteria analysis" (research project with the basic organization Institute of Biophysics and Biomedical Engineering of BAS);

- "Study of the functional capabilities, physical qualities and technical skills of 14-18 year old field hockey players" (institutional research project);

- "Study of the educational, sports-competitive and research activities of the sector" Hockey and floorball "at the NSA" Vasil Levski "in the period 1995-2015" (institutional research project);

IV. Scientific contributions

The following main directions of the scientific and applied contributions of Assoc. Prof. Antonio Dachkov Antonov, Ph.D., can be differentiated:

1. In the field of theory and methodology of sports training in field hockey
2. In the field of theory and methodology of training for teenage hockey players
3. In the field of historical aspects related to field hockey

The scientific and applied contributions of Assoc. Prof. Antonio Dachkov Antonov, PhD are expressed in the following:

1. In the field of theory and methodology of sports training in field hockey
 - 1.1. Development of management, training and competitive models of sports training of elite hockey players.

1.2. Development and successful implementation in practice of a normative system for control and evaluation of sports training, in accordance with the age groups and stages / levels defined by the author: 1 - preliminary training (children up to 10 years), 2 - early training (11-12 years old) children), 3 - orientation (boys and girls 13-14 years old), 4 - specialization (boys and girls 15-16 years old), 5 - improvement (boys and girls 17-18 years old), 6 - mastery (men and women 19 +).

1.3. Detection and analysis of the phase structure of the drag-flick propulsion technique;

1.4. Development and implementation in the hockey practice of "Push & Flick" methodology for training elite performers of penalty corners, as well as establishing the effect of the application and improving the accuracy and speed of shooting in areas.

1.5. Formulation of specific terminology for hockey practice such as: basic speed - the speed of movement without a stick, special speed - the speed of movement with a stick, specialized speed - the speed of the ball.

2. In the field of theory and methodology of training for teenage hockey players

2.1. Development and successful implementation in practice of an experimental methodology for teaching hockey to teenagers with priority use of variational and game methods.

2.2. Development and successful implementation in the education of adolescents of a system of simplified, modified games and various forms of mini-hockey in the competitive activities of hockey clubs and BFHT.

2.3. Development and successful implementation in the practice of blended learning as an approach to work with adolescents aged 10-12 years.

2.4. Study of important issues in practice related to the development of various forms of speed in adolescent hockey players, the influence of the stick and the conduct of the ball on the manifestation of the main features that characterize the speed of movement of athletes.

2.5. Development of hockey curricula and implementation of educational projects of MMC and Sofia for children from kindergartens. Establishing the effect of their application.

3. In the field of historical aspects related to field hockey

3.1. Historical research and analysis of the emergence and evolution of hockey from antiquity, antiquity, the Middle Ages and modern times. Analysis and summary of the results of the development of the game in the modern era - the era of modern hockey, globally and nationally

3.2. Discovering the prerequisites for the establishment of the Bulgarian Field Hockey Federation, objectification, analysis and systematization of the results of the federation's activities, from its founding in 1991 to the present day.

V. Teaching work, management and expert activity

Assoc. Prof. Antonio Dachkov Antonov, Ph.D. And ONS "Doctor" in NSA "Vassil Levski". He is the author of all curricula for training in the sports specialty "Field Hockey" in PN 7.6. Against NSA "Vassil Levski". Under his scientific guidance, they successfully defended three doctoral students and 21 students with a diploma thesis - 10 in the Bachelor's degree and 11 in the Master's degree.

From 2007 to 2011 Assoc. Prof. Antonio Dachkov Antonov, Ph.D. From 2012 to 2016 he held the elective position of Deputy Dean of the Faculty of Coaching (now the Faculty of Sports).

As a sports pedagogue, Assoc. Prof. Antonio Dachkov Antonov, PhD, successfully acts as a coach and leader and expert in field hockey at national and

international level. His business card should mention his positions and achievements as executive director of BFHT (a position he still holds), honored coach of BFHT, holder of the honorary badges "Bronze“, „Silver“ and „Gold“ for services to BFHT, holder of the meda "Etienne Glinic" for services to the International Hockey Federation, winner of the "Diploma of Merit" from the European Hockey Federation, member of the Committee on Education and Development of the International and European Hockey Federation.

I believe that the data presented in my review of the candidate, on degrees, academic positions, scientific and practical, managerial and public activities meet the necessary requirements for participation in the announced competition for the academic position "PROFESSOR".

VI. Conclusion

Based on all the above, I have reason to say that Assoc. Prof. Antonio Dachkov Antonov, PhD, meets the requirements of the announced in state newspaper № 96 / 19.11.2021, competition for “Professor” on the grounds of Art. 4, para. 2 of ZRASRB and the Regulations for acquiring the scientific degree "Doctor of Science" and holding academic positions in NSA "Vassil Levski". The scientific production, the scientific contributions and his teaching work and expert activity give me reason to convincingly propose to the scientific jury to choose Assoc. Prof. Antonio Dachkov Antonov, PhD, for the academic position "Professor" in higher education 7. "Health and Sports", professional field 7.6. Sports, specialty Sports (Field Hockey), for the needs of the Department of Football and Tennis.

Prepared the ACADEMIC REVIEW:

(Prof. Apostol Slavchev, PhD)

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