

REVIEW

by Prof. Dr. Kremena Angelova Angelova,
National Academy of Music "Prof. Pancho Vladigerov"
Professiona field 8.3. "Music and Dance",

in a competition for the academic position of "Associate Professor",
Field of higher education 8. Arts, Professional field 8.3. Music and Dance Art
(computer music and sound design, music theory)
at the Faculty of Basic Education and the Department of Music, NBU,
announced in Official Gazette no. 89 / 16.10.2020

with a single candidate Chief Assistant Dr. Rositsa Dimitrova Becheva

Presentation of the candidate

Rositsa Dimitrova Becheva graduated from the High School of Music - Plovdiv in 1983 with a degree in piano. In 1990 she graduated with a Master's degree in Music Theory at the TCDF of the National Academy of Music "Pancho Vladigerov", and in 1997 she completed a postgraduate qualification with a degree in "Music Pedagogy" at the Academy of Music and Dance - Plovdiv. In 2004 she successfully defended the educational and scientific degree "Doctor" in the scientific specialty - 05.08.02. Musicology and Music Art with a dissertation on "Methodology of teaching synthesizer". From 2000 to 2011 she was a part-time lecturer at New Bulgarian University, and from June 2011 she was a senior assistant - scientific specialty 05.08.02. Musicology and Music Art (synthesizer, computer music making, solfeggio) at the Music Department of New Bulgarian University.

Rositsa Becheva's research interests are in the field of electronic and computer music, computer music making and sound design. Her personal research program is focused on the application of new methods and forms of work in education, which are used in her work as a lecturer at New Bulgarian University. She develops her own teaching methodology, which seeks to improve the individual approach to working with students.

Dr. Becheva participates in the improvement and development of courses and programs at New Bulgarian University, in the preparation of textbooks for the courses, organizes author's training seminars, participates in the organization and implementation of workshops, concerts and projects of the Department of Music.

She organizes and conducts an author's seminar "Electronic musical interpretation"

within the permanent seminar "Musical sub-horizons" of the department "Music"; together with Prof. Dr. Simo Lazarov organizes and participates in the seminar "Sound Design from A to Z"; organizes and participates in the annual international forum-festival "The Universe of Computer Music"; participates with reports and publications in the scientific conference of the National Section of Acoustics and the Institute of Mechanics - BAS and the National Scientific Conference FEMA, as well as in the Scientific Conference with international participation for doctoral and postdoctoral students "Young Scientific Forum for Music and Dance", organized by Department "Music" - New Bulgarian University. She has been a member of the Musicologists Section of the Union of Bulgarian Composers since 2013.

She has won a number of awards:

- - "Crystal Lyre" of UBM(TD) in the category "Sound and sound design";
- - "Book of the Year" for "In the world of electronic music by Simo Lazarov" (2018);
- - The "Golden music staff" of the Union of Bulgarian Composers;

Correspondence of the research and the creative activity presented for the competition and its results with the indicators for the different scientific degrees and academic positions in the field of the competition: 8.3. Music and Dance "

The presented materials with which Chief Assistant Dr. Rositsa Becheva participates in the competition, include activities that significantly exceed the minimum requirements in the individual groups. Exhaustive evidence is attached to the candidate's self-assessment.

GROUP OF INDICATORS "A"

Minimum required: 50 points

Achieved: 50 points

Indicator 1. Dissertation paper for award of the educational scientific degree "Doctor "

The topic of Rositsa Becheva's dissertation is "Methodology of synthesizer training", defended before the Higher Attestation Commission in 2004. Scientific specialty 05.08.02. Musicology and Music Art, Diploma 29482 / 24.01.2005, approved by Protocol of 10.11.2004 (NACID).

GROUP OF INDICATORS „B“

Minimum requirement: 100 points

Achieved: 380 points

Indicator 3. Habilitation work - published monograph in the relevant scientific field (100 points)

As a habilitation thesis in the competition Rositsa Becheva has presented her book "In the world of Simo Lazarov's electronic music" (Sofia: Publishing House of the New Bulgarian University, 2018, ISBN: 978-619-233-011-8, 472 p.

The monograph was published by the New Bulgarian University with editor Prof. Dr. Milena Shushulova and reviewers: Prof. Elisaveta Valchinova-Chendova, D. Sc, Prof. Dr. Georgi Arnaudov, Assoc. Prof. Dr. Boris Naimushin (translation and editing of content and summary in English), Tanya Yordanova (design and pre-press), Petya Petkova - Communications and Protocol Department, New Bulgarian University (author of part of the photo material).

The book is dedicated to the 70th anniversary of Simo Lazarov, honorary professor at New Bulgarian University and founder of the electronic music in Bulgaria and is a comprehensive study of the creative path and the music of the composer with a deep understanding of the creative process and at the same time, knowledge of the technological means on which it is based.

Although the monograph focuses on the composer's creative activity, it is not biographical in nature, but rather - a serious musical-theoretical development, which brings to the fore the problems of electronic sound extraction and interpretation, compositional system, ideas of timbre space, the idea of synthesis of the arts, the idea of synthesis of the linguistic-semantic layers, the conceptual model for a synthetic performance, the stylistic features of music, the creative approaches and decisions, the evolution of ideas. The peculiarities of the digital performance, the integration of electronics and computer technologies, the incorporation of multimedia in the performance and the unconventional forms of presentation are clarified.

The research has a high scientific and applied value and can be used both in the process of training in the field of electronic and computer music, as well as among a wider range of specialists.

Indicator 5. Leading (individual) creative performance in the sphere of arts (8 activities 35 points each)

According to this indicator, Rositsa Becheva has presented a series of 8 activities related to the popularization of her monograph "In the world of Simo Lazarov's electronic music". The events are of a discussion nature and have been realized in various locations in Sofia and Plovdiv, including as part of the radio show "Artefir", hosted by Nevena Pramatarova.

GROUP OF INDICATORS "D"

Minimum required: 120 points

Achieved: 1125 points

Indicator 7. Published book on the grounds of a defended dissertation for awarding the educational and scientific degree "Doctor" or for awarding the scientific degree "Doctor of Sciences" (2 editions of 75 points each)

Pursuant to Indicator 7, the candidate has presented two editions, based on her dissertation on "Methodology of synthesizer training":

1. Becheva, R., M. Becheva. The synthesizer in music education. Methodology of synthesizer training with accompanying functions. School for synthesizer with accompanying functions, Sofia, 2001, Polygraph South - approved by the Ministry of Education and Science
2. Becheva, R., M. Becheva. Methodology of synthesizer training with automatic accompaniment. S., 2001, Polygraph South – approved by Ministry of Education.

Indicator 9. Articles and reports published in specialized publications in the field of arts (13 publications of 15 points each)

In the report on her activity Rositsa Becheva has presented for review 11 articles and 2 reports, presented at various forums and published in scientific journals. In addition, 39 independent scientific articles are described, published on New Bulgarian University website, on the website of the Music Department and in other publications. The volume of the candidate's scientific production is impressive, and the thematic range reveals, on the one hand, a consistent interest in the field of computer music and sound design, on the

other - depth and breadth of the music-theoretical approach.

Indicator 12. Realized short author's product in the field of arts (2 projects of 30 points each)

The proposed two performances - a concert performance of an author's composition and participation in the organization and realization of a CD "Pictures from Bulgaria" with electronic and computer music by teachers and students from *New Bulgarian University* with two works, one of which co-authored with Rumena Marinova and Vasilena Popangelova, meet the requirements for the indicator and are directly related to the thematic area of the competition.

Indicator 13. Leading (or independent) creative expression in the field of arts, which is not the main habilitation work (20 activities of 35 points)

Rositsa Becheva presented 20 activities - 9 main and 11 additional, which cover a period of 6 years, and which contribute to the implementation of the minimum requirements and are an undoubted contribution to the artistic, organizational and journalistic activities of the candidate.

Indicator 14. Supportive creative expression or participation in a collective product in the field of arts (2 performances of 10 points each)

"Crystal lyre" of UBM(TD) in the category "Sound and sound design", as part of the team of multimedia projects "Planets", "Mergers" and "Light";

Concert performance in the framework of the official opening of the Training-Practical and Research Center for Computer Music and Computer Sound Processing "Stanislav Stanchev - Stanley" at New Bulgarian University.

GROUP OF INDICATORS „D“

Minimum requirements: 40 points

Achieved: 45 points

Indicator 17. Citation in monographs and collective volumes with scientific review (2 citations of 10 points)

1. **Publication:** Becheva R., M. Becheva. The synthesizer in music education.

Methodology of teaching a synthesizer with accompanying functions, Sofia, 2001;
Cited in: Baicheva, B., Tsanimir Baichev. Current issues in e-learning musical instruments of the students - professional bachelors from the pedagogical specialties (pages 297-302), BFU (Burgas Free University) Scientific conference with international participation VOLUME ONE 14-15 JUNE 2013 BURGAS, ISBN 978-954-9370-95-9

<https://www.bfu.bg/upload/izdania-BSU/conf-2013-tom1-02.pdf>

2. **Publication:** Becheva, R, M. Becheva, The Synthesizer in Music Education. Methodology of teaching a synthesizer with accompanying functions, Sofia, 2001. **Cited in:** Baichev, Ts. *Innovative technologies in the teaching of a musical instrument*, Shumen, 2018, monograph (University Press „EP.K.Prestlavski“, 2018), p.67, ISBN - 978-619-201-230-4

Indicator 18. Citation or reviews in unreferenced journals with scientific review (3 citations of 5 points)

1. **Publication:** Becheva R., M. Becheva. The synthesizer in music education. Methodology of synthesizer training with accompanying functions. S., 2001; **Cited in:** Baicheva, B., Ts. Baichev Organizing the training of future children's and primary teachers in musical instruments, SCIENTIFIC PAPERS of the Pedagogical College, Dobrich, volume I, 2000 - 2001.

2. **Publication:** Becheva, R, M. Becheva, “The synthesizer in music education. Methodology of synthesizer training with accompanying functions. S., 2001 ”. **Cited in:** Jean Stefanov Pehlivanov „Creating Accompaniment to a Melody by Using Computer, International Journal of Literature and Arts, Volume 3, Issue 5-1, October 2015, Pages: 50-54 References, ISSN Print: 2331-0553 ISSN Online: 2331-057X

3. **Publication:** Becheva, R, M. Becheva (2001) The synthesizer in music education. Methodology of synthesizer training with accompanying functions. Sofia: Lotus 7 ST **Cited in:** Baicheva, V., Ts. Baychev, Rethinking Training In Musical Instruments O Students – Future Teachers. *Educational Alternatives, 2014, Vol. 12*, p.p. 993 -1000; ISSN 1313-2571 <https://www.scientific-publications.net/get/1000008/1409891893957572.pdf>

Indicator 19. Reviews of realized author's products or creative performances in specialized editions in the field of arts (10 points)

1. **Review** by Danova-Damyanova, Diana "In the world of Simo Lazarov's electronic music" - In: Musical Horizons magazine, SBMTD_edition, Year LIV, issue 6, ISSN 1310-0076, p.20 (included in the National Reference List of NACID).

2. **Review** by Danova - Damyanova, Diana "Sofia Music Weeks" before its 50th anniversary. - In: Platform for Arts, IIIzk - BAS, July 11 2018, № 4, c. 26 - 33, ISSN: 2367-7694,

<http://artstudies.bg/platforma/?p=1938>; http://artstudies.bg/platforma/wp-content/uploads/2018/07/02_web_new_BG.pdf In the article in Bulgarian the title of the monograph and the short review are placed on page 32:

and in English - Danova -Damianova, Diana. *Sofia Music Weeks on the eve of its Jubilee*. - In: A Platform for Arts, Institute of Art Studies, BAS, July 11, 2018, N 4, p. 26 - 31; ISSN: 2367-7694,

<http://artstudies.bg/platforma/?p=1983&lang=en>;
http://artstudies.bg/platforma/wp-content/uploads/2018/07/02_web_new_en_N.pdf

In the article in English, the name of the monograph is quoted on page 30:
"Rositsa Becheva's book *In the World of Simo Lazarov's Electronic Music*"

GROUP OF INDICATORS „E“

Minimum requirements: 50 points

Achieved: 1180 points

Indicator 22. Participation in a national scientific, educational or artistic project (20 projects of 15 points each)

Rositsa Becheva has presented a significant number of projects, divided into 5 areas directly related to her scientific and artistic interests, and the sum of points far exceeds the requirements for the group minimum.

Indicator 23. Participation in an international scientific, educational or artistic project (13 activities of 20 points each)

The proposed events are of different nature - creative and organizational and are part of international events, held in Bulgaria.

Indicator 28. Head of a master class, studio, workshops in the field of arts (12 activities of 20 points each)

A total of 31 activities were presented, and the 12 editions of Rositsa Becheva's author's seminar "Electronic Musical Interpretation", which is held within the permanent seminar of the Music Department "Musical Sub-horizons", are completely independent.

Indicator 29. Creative performance in a master class, studio, workshops in the field of arts (18 performances of 20 points)

18 creative performances are presented, situated in 4 key locations in the capital.

Indicator 30. Prizes in competitions for creativity and performance given by national professional forums and organizations (2 prizes of 10 points each)

1. Awards "Book of the Year" 2018 of the section "Musicologists" - UBC, SPECIAL AWARD for "In the world of Simo Lazarov's electronic music.

<https://ubc-bg.com/en/книга-на-годината-2018-на-секция-музикол/>

2 The annual award of UBC "Golden Five Lines", Award for musicologist - a member of UBC with significant publications and works that promoted and caused a high public response to the work of Bulgarian composers, 2019.

Link to the event: <https://www.youtube.com/watch?v=EuQcpoMSC1E>

In the reference to the present competition Chief Assistant Dr. Rositsa Becheva has also presented activities that meet the additional indicators of New Bulgarian University.

Research (creative) activity and results:

The monograph "In the world of Simo Lazarov's electronic music", as well as the overall scientific and artistic-creative activity, presented by the candidate, have a contributing character and are grounds for holding the academic position of "Associate Professor".

Teaching and learning activities:

Chief Assistant Dr. Rositsa Becheva is a full-time lecturer at New Bulgarian University, Faculty of Basic Education and the Department of Music. The report on her teaching activities is impressive. She participates in the development and improvement of various courses and programs, conducts theoretical lectures and practical classes, organizes

seminars and participates in various creative courses and projects of students and teachers.

Personal impressions of the candidate

I have known Rositsa Becheva from our joint participation in various professional forums. An excellent professional, dedicated to her work and creative performances, a good and tolerant colleague, a valuable teacher. I believe that her overall creative and organizational activity is an undoubted asset for the development of higher education.

Conclusion

Based on all the above and in accordance with the requirements of the Law for the development of the academic staff in the Republic of Bulgaria, I give a positive assessment of the overall scientific, creative and teaching activity of Chief Assistant Professor Dr. Rositsa Becheva and I invite the esteemed members of the Scientific Panel to support her candidacy for the academic position of "Associate Professor" in the professional field 8.3 Music and Dance (computer music and sound design, music theory), proposing it for approval by The Academic Council of New Bulgarian University.

Sofia, 28.02.2021

Prof. Dr Kremena Angelova