

OPINION

by competition for the occupation of an Academic position

" Associate Professor of Prosthetic Dentistry" in MU, Plovdiv

by order No. P 2314/07/05/2024

• Analysis of the candidates' career profile

- Dr. Zlatina Tomova-Veleva, PhD- assistant, head assistant, ONS Doctor, specialty - prosthetic DM
- Dr. Tanya Pavlova Bozhkova, PhD - Bogdanova, PhD - assistant, ch. assistant, ONS Doctor, specialty - prosthetic DM, teacher at the center for professional training at FDM, MU - Plovdiv. Full-time doctoral student in the Department of Prosthetic Dentistry from 01.04.2013, academic mentor.
- Dr. Dobromira Antonova Shopova, PhD - assistant, ch. assistant, 22. 12. 2017 - 07. 03. 2019 - self-study doctoral student, 2017 - 2019 - "Public Health and Green Management" - master, 2012 - 2014 - "Clinical Homeopathy ", 2007 - 2012 - "Prosthetic Dentistry" - specialization, 2000 - 2006 - "Dental Medicine", FDM - Plovdiv - M.Sc.
- Dr. Rada Torezova Kazakova, PhD - since 2020 she is a teacher at the Center for Professional Training at the MU - Plovdiv, this year she is the main assistant at the Department of Prosthetic Dentistry - FDM, MU- Plovdiv. In 2017, he 2. General description of the submitted materials for the competition

2. General description of the submitted materials for the competition -

- Dr. Zlatina Tomova-Veleva, PhD - complete and clear, diplomas, certificate of internship and positions held - assistant from 30.01.2017 and Chief Assistant - from 16.2.2021 - total work experience at FDM, MU - Plovdiv - 6 years. 14 m. 42d
- Dr. Tanya Pavlova Bozhkova, PhD - Bogdanova, dm - correctly arranged documents, which give a good idea of the candidate's career development.

3. Evaluation of the scientific development of the candidates for the overall academic development:

- Dr. Tanya Pavlova Bozhkova - Bogdanova, PhD - participation in an international project.
- Dr. Dobromira Antonova Shopova, MD is a leading researcher and leader in a number of intra-university projects and national scientific programs related to modern dentistry, innovative education, the COVID-19 pandemic, bioprinting, etc.
- Dr. Rada Torezova Kazakova, MD – participation in 2 scientific projects, no participation in international projects
- Dr. Zlatina Tomova-Veleva, PhD - academic development - standard 12, points, scientific development - 9 points , scientific activity - 40.5 points , scientific - teaching - 33 points.
- Dr. Tanya Pavlova Bozhkova - Bogdanova, PhD - academic development - 14 points, scientific development - 24.4 points, educational - teaching activity - 35 points, member of the AC - 14 points.
- Dr. Dobromira Antonova Shopova, MD – academic development – 19 points , scientific development – 23.2 points, educational – teaching activity – 35 points.

MEMBERSHIPS IN SCIENTIFIC AND PROFESSIONAL ORGANIZATIONS IN BULGARIA

Member of the Editorial Board of the specialized Bulgarian publication

"Dental World"

Member of the Bulgarian Dental Union

Member of the Bulgarian Academy of Aesthetic Dentistry

Member of the Bulgarian Scientific Society

Member of the Union of Scientists in Bulgaria

Member of the Bulgarian Scientific Society for Public Health

PROFESSIONAL SKILLS AND COMPETENCES

Certified lecturer of the prosthetic protocol of the Swiss, implant system (ROOTT implants) for Southeastern Europe, Certified lecturer of TRADE AG for Bulgaria, Ambassador of the OVO intraoral scanning system (3DISC) for Bulgaria in 2023-2024.

Lecturer in the training course for dental assistants at CPO "Hippocrates"

Lecturer at dental forums

Lecturer at dental forums PROFESSIONAL SKILLS AND COMPETENCES

- Dr. Rada Torezova Kazakova – incomplete academic development

4. Обща характеристика на научната продукция и публикационна активност

- **д-р Златина Томова-Велева, дм** – Списък на публикациите в издания, реферирани в SCOPUS и/или WoS – 14, от които нито една самостоятелна, а в **8 публикации е първи автор**, Списък на публикациите в издания, не реферирани в SCOPUS и/или WoS – 8у, от които нито една самостоятелна, а в **4 публикации е първи автор**.

Общо в 12 публикации е първи автор

- **Нито една самостоятелна публикация**

• **Dr. Tanya Pavlova Bozhkova** – Bogdanova, MD - 2 independent monographs, 2 monographs - first author, 5 textbooks - 1 independent, 2 - second author, 78 publications, of which 6 are self-published, and in 27 of them - first author. 10 publications in publications referenced in SCOPUS and/or WoS. Reports and announcements at international forums – 36, of which 3 – independent.

• **Dr. Dobromira Antonova Shopova, PhD** - Articles with Impact Factor – 11, of which in 6 publications she is the first co-author, no independent publication. Referred articles without Impact factor - 18, of which 2 are independent and in 10 articles - first author.

• Dr. Rada Torezova Kazakova, MD – 18 publications in refereed journals, 1 independent and in 4 – first author, 123 publications in non-refereed journals, 78 independent and in 47 – first author.

5. Scientific activity - dissemination and application of the scientific - practical achievements of the candidates among the scientific community.

• Dr. Zlatina Tomova-Veleva, PhD - small number of citations - 7, indicates 10 reviews without the content being known.

• Dr. Tanya Pavlova Bozhkova – Bogdanova, PhD - 7 citations in journals referenced in Scopus and/or Web of Science, 93 citations, 13 citations in monographs and 48 reviews

• Dr. Dobromira Antonova Shopova, PhD - high scientific activity with many significant scientific achievements.

• Dr. Rada Torezova Kazakova, PhD – Large number of citations in publications and reviews – 153

5. Participation in the implementation and management of projects

- Dr. Zlatina Tomova-Veleva, PhD - participation in 3 projects: SDP 14/2017 - lead researcher, VUP 1/2020 - lead researcher, VUP 22-2024 - participant. Participation in an international scientific educational project. Project from the Competitive session for applied research aimed at innovation or intellectual property under Contract No. BG-RRP-2.004-0007-C01 with No. 3.4.12 on the topic Quantitative assessment of metal ions and isoprostanes in saliva - setting reference values and creating rapid detection methods. Involvement - Principal investigator. Project status – active.
- Dr. Tanya Pavlova Bozhkova - Bogdanova, PhD - participation in an international project.
- Dr. Dobromira Antonova Shopova, PhD, is a leading researcher and leader in a number of intra-university projects and national scientific programs related to modern dentistry, innovative education, the COVID-19 pandemic, bioprinting, etc.
- Dr. Rada Torezova Kazakova, PhD – participation in 2 scientific projects, no participation in international projects

6. Scientific - creative achievements - scientific authority

- Dr. Zlatina Tomova-Veleva, PhD - No foreign appearances - no participation in international congresses and rallies is indicated.
- Dr. Tanya Pavlova Bozhkova - Bogdanova , PhD - citations and contributions are a sign of the scientific authority of the candidate.
- Dr. Dobromira Antonova Shopova, PhD - Member of the editorial board of the American magazine "International Journal of Dental Medicine", Member of the editorial board of the Swiss magazine Symmetry (Web of Science). Reviewer for the prestigious publishing group MDPI Group, part of Web of Science
- Dr. Rada Torezova Kazakova, PhD - No foreign appearances - no participation in international congresses and rallies is indicated.

8. Evaluation of the monographic work or equivalent publications submitted for participation in the competition by the candidates .

- Dr. Zlatina Tomova-Veleva, PhD - published part of a chapter of a materials science textbook by Prof. Kisov, Published university textbook: Kisov Hr, Shopova D, Aleksandrov Sv, Zlatev S, Georgiev Z, Tomova Z, Atair R, Zhekov Ya. Materials science for dentists - tests. 2020. UI "St. Kliment Ohridski". ISBN: 978-954-07-4916-7

There is no stand-alone monograph or textbook.

- Dr. Tanya Pavlova Bozhkova - Bogdanova, PhD - participation in an international project.
- Dr. Dobromira Antonova Shopova, PhD two independent monographs "The dental assistant in prosthetic dentistry" and "Modern dentistry through the prism of printing".
- Dr. Rada Torezova Kazakova, PhD - **no independent monographs.**

9. Reflection, citation of the candidates' publications in the national and foreign literature (publication image)

- Dr. Zlatina Tomova-Veleva, PhD – 7 citations, 10 reviews

The contributions are mainly in the field of material science. The written contribution is absolutely incorrect - "For the first time in our country, the influence of the acidity of the environment on non-noble alloys for metal-ceramics is investigated by potentiostatic methods and measurement of corrosion potentials in an open electric circuit (A1)." The colleague is apparently not familiar with my dissertation work .Of greater interest are developments in the field of printing prosthetic structures and CAD/CAM technology.

- Dr. Tanya Pavlova Bozhkova - Bogdanova, PhD - participation in an international project. Contributions: Methods for registration of occlusal-articulation relationships, Digital occlusal siting, contributions to fixed prosthetics and oral health in gerontological patients
- Dr. Dobromira Antonova Shopova, PhD - many significant contributions
- Dr. Rada Torezova Kazakova, PhD - interesting results in anthropometric studies, color determination, prosthetic printing and computer modeling of bridge structures,

10. Complex and qualitative assessment of educational - pedagogical and teaching activities, incl. scientific guidance for students, doctoral students, specialists.

- Dr. Zlatina Tomova-Veleva, PhD - short work experience, no independent publications and international appearances. There are no independent textbooks and monographs. Few citations and low international image. There are no clinical developments.
- Dr. Tanya Pavlova Bozhkova - Bogdanova, PhD - great teaching experience
- Dr. Dobromira Antonova Shopova, PhD - excellent evaluation.

- Dr. Rada Torezova Kazakova, PhD - a short work experience with incredible productivity?

11. Critical notes and recommendations –

- Dr. Zlatina Tomova-Veleva, PhD - short work experience, no independent publications and international appearances. No mixing textbooks and monographs. Few citations and low international image. There are no clinical developments. Independent participation in international forums is recommended. Future research to be clinical. To create new clinical algorithms and treatment methods. To expand its scientific developments in more areas of prosthetic dentistry. To know the dissertation works of his colleagues. To communicate interesting clinical solutions to complex prosthetic situations.
- Dr. Tanya Pavlova Bozhkova – Bogdanova, PhD It is desirable to actively participate in scientific projects as a leading researcher, as well as to make numerous appearances at foreign forums.
- Dr. Rada Torezova Kazakova, PhD – short work experience, no international appearances.

12. General assessment of the candidate's compliance with the minimum national requirements under Article 2b, paragraph 5 of the RSARB and the specific requirements for MU - Plovdiv by direction and for units with/without clinical activity, defined in the Regulations for Academic Development at the MU - Plovdiv.

- Dr. Zlatina Tomova-Veleva, PhD - dissertation work - 50 items, publications in refereed journals - 480, 6 articles with IF - 360 items, Published chapter of a collective monograph - 20 items, 10 reviews - 150 items, obtained scientific degree " Doctor of Science" - 40 points, Acquired medical specialty - 40 points. Participation in a national scientific or educational project - 45 points, Participation in an international scientific or educational project - 40 points, Training of interns, specialists and doctoral students (seminars and practical classes) - 60 points, 4 independent publications - 240 points, study load - 250 points, academic position - 200 points, Training of interns, specialists and doctoral students (seminars and practical classes) (+number of points): 30 points

Total - 1905 items.

- Dr. Tanya Pavlova Bozhkova - Bogdanova, PhD - dissertation - 50 points 2 independent monographs - 200 points, 2 monographs - 100 points, 2 articles with IF - 120 points and 16 articles - 406 points, 57 publications in non-refereed publications - 511 items, 7 citations in journals referenced in Scopus and/or Web of Science – 105 items, 93 citations -1395 items, 48

reviews -720 items, 13 citations in monographs and collective volumes with scientific reviews -130 items, . 123 citations or reviews in non-refereed journals with scientific review - 615, points, Acquired specialty - 40 points, participation in a scientific project - 40 points.

Total - 4432 items

• Dr. Dobromira Antonova Shopova, PhD - dissertation work - 50 points, Habilitation work, i.e. monograph presented in connection with the Habilitation procedure - 100 points, abstract - 80 points, 2 published books (ISBN) based on a protected dissertation work for awarding the educational scientific degree "doctor" - 200 points, Publications and reports published in scientific publications, referenced and indexed in world-famous databases with scientific information (only Scopus and Web of science) – 523.4, Publications and reports published in scientific publications, referenced and indexed in world-famous databases with scientific information (only Scopus and Web of science) - 523.4 points , Publications and reports published in non-refereed journals with scientific review or in edited collective volumes - 531 ,8 points, Published chapter of a collective monograph - 3.4 points, citations -795 pts and reviews - 795 pts-, Participation in a national scientific or educational project - 150 pts, . A published university textbook or a textbook that is used on the school network– 26.3t, Published university textbook or textbook that is used in the school network – 16 points , acquired specialty – 40 points, 1 scientific project (incl. VUP) – 15 points , 1 textbook/study aid – 20 points

, Guide of a national scientific or educational project - 30 points

, training of interns, specialists and doctoral students (seminars and practical classes) - 60 tons; Published university textbook or textbook that is used in the school network – 16 points, Study load - 1424.6 points, Academic position: 416.7 points

Total – 5242.2 points

• Dr. Rada Torezova Kazakova, PhD - dissertation - 50 points

s, 2 joint monographs - 100 tons, abstract - 80 points, Publications and reports published in scientific publications, referenced and indexed in world-famous databases with scientific information (only Scopus and Web of science) - 18, of which 1 - independent and in 4 - first author -310 items, Publications and reports published in non-refereed journals with scientific review or in edited collective volumes - 123, of which 78 independent and in 47 - first author - 1630 items, cited in reference journals -120 items, cited in non-referenced journals and publications - 475 items, cited in monographs - 385 items, reviews -50 items, participation in two national scientific projects - 30 items, educational employment - 250 points, academic activity - 200 points

Total - 3680 items

13. Conclusion - meets / does not meet the mandatory and specific conditions scientometric criteria for the academic position.

• Dr. Zlatina Tomova-Veleva, PhD - does not suitable for mandatory and specific scientometric criteria for the academic position.

• Dr. Tanya Pavlova Bozhkova - Bogdanova, PhD - suitable for mandatory and specific scientometric criteria for the academic position

- Dr. Dobromira Antonova Shopova, PhD - suitable for mandatory and specific scientometric criteria for the academic position.
- Dr. Rada Torezova Kazakova, PhD - does not suitable for mandatory and specific scientometric criteria for the academic position.

14. Proposal for ranking the candidates for the position

After a thorough study of the scientific, administrative and educational activities of the candidates, I offer the following ranking:

First place - Dr. Dobromira Antonova Shopova, PhD - 5242.2 points

Second place - Dr. Tanya Pavlova Bozhkova - Bogdanova, PhD- 4432 points

Third place - Dr. Rada Torezova Kazakova, PhD - 3680 points.

Fourth place - Dr. Zlatina Tomova-Veleva, PhD - 1905

I offer this ranking with complete conviction.

I wish the candidates success and creative endeavors in the future.

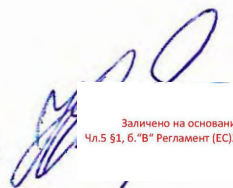
Sincerely

Prof. dr. Julia Kamenova, doctor

Sofia

20.08.2024

Signature:



Заличено на основание
Чл.5 §1, 6, "Б" Регламент (ЕС)2016/679

