

IZVJEŠTAJ

KOMISIJE O PRIJAVLJENIM KANDIDATIMA ZA IZBOR U AKADEMSKO ZVANJE / ACADEMIC APPOINTMENT COMMITTEE REPORT ON QUALIFIED CANDIDATES FOR ACADEMIC NOMINATION

I PODACI O KONKURSU 28.8.2021. godine.

Uža naučna oblast / Specific science field: Genetika / Genetics

Naziv fakulteta / Name of the Faculty: Fakultet za inženjering i prirodne nauke / Faculty of Engineering and Natural Sciences

Broj kandidata koji se biraju / Number of candidates for nomination award: 1

Broj prijavljenih kandidata / Number of candidates: 3

II PODACI O KANDIDATIMA / Details about candidates

Prvi kandidat / First Candidate

1. Osnovni biografski podaci / Basic Personal Details

Ime i prezime / Name and Surname: Lemana Spahić Bećirović

Mjesto i datum rođenja / Place and date of birth: Žepče, 30.9.1996.

Ustanove u kojima je bio-la zaposlen-a / Previous institutions worked at:

-Expert contributor for textbook solutions in the field of genetics, biology and health at Slader International LTD (*March 2021 - present*)

-Head of lab for molecular diagnostics and microbiology at CH Lab, Tuzla (*May 2020 – April 2021*)

-Student teaching assistant at International Burch University, Sarajevo (*October 2019 – April 2021*)

-Intern for verification and performance inspection of medical devices at Verification Laboratory Verlab, Sarajevo (*May 2019 – May 2020*)

-Intern at Clinical Center of Sarajevo University, Sarajevo (*August 2018 – September 2018*)

2. Diplome i zvanja / Degrees and Nominations

Osnovne studije / Undergraduate studies:

Naziv institucije / University: Bachelor of Science, Department of Genetics and bioengineering, Faculty of Engineering and Natural Sciences, International Burch University, Bosnia and Herzegovina

Mjesto i godina završetka / Study completion place and year: Sarajevo, BiH, 2018.

Postdiplomske studije / Postgraduate studies:

Naziv institucije / University: Master of Science, Department of Genetics and bioengineering, Faculty of Engineering and Natural Sciences, International Burch University, Bosnia and Herzegovina

Mjesto i godina završetka / Study completion place and year: Sarajevo, BiH, 2020.

3. Naučna djelatnost kandidata / Scientific activities of the candidate

SPISAK OBJAVLJENIH STRUČNIH I NAUČNIH RADOVA

Publikacije u žurnalima

1. Identification of developmental disorders including autism spectrum disorder using salivary miRNAs in children from Bosnia and Herzegovina. PlosONE, (2020)
2. Prediction of medical device performance using machine learning techniques: infant incubator case study. Health and Technology, 1 – 5. (2019)
3. A Glance of Genetic Relations in the Balkan Population s Utilizing Network Analysis Based on In Silico Assigned Y-DNA Haplogroups, September 2018, Anthropological Review 81(3):252-268 DOI: 10.2478/anre-2018-0021
4. First Statistical Analysis of Bužim Cancer Types, August 2018, Journal of Biometrics & Biostatistics 9(3):400 DOI: 10.4172/2155-6180.1000400
5. Meta-Analysis of Depleted Uranium Levels in The Middle East Region, June 2018, Journal of Environmental Radioactivity 192:67-74, DOI: 10.1016/j.jenvrad.2018.06.004

Publikacije u zbornicima radova

1. Review of Piezoelectric Biosensors in Medicine, RIM 2017
2. Machine Learning Techniques for Performance Prediction of Medical Devices: Infant Incubators, CMBEBIH 2019
3. Expert System for Prediction Of Performance of Patient Related Parameters Of Anesthesia Machines, CMBEBIH 2019

4. Lactose Intolerance Prediction Using Artificial Neural Networks, CMBEBIH 2019
5. Comparative study on different classification techniques for ovarian cancer detection, CMBEBIH 2019
6. Prostate Tissue Classification Based on Prostate Specific Antigen levels and Mitochondrial DNA Copy Number Using Artificial Neural Network, CMBEBIH 2019
7. Analysis of miRNA Targets in Correlation to Neurodevelopment and Diagnosis of Autism Spectrum Disorder (ASD), CMBEBIH 2019
8. Artificial Intelligence for prediction of medical device performance Infusion and perfusor pumps case study, MECO 2020
9. Modelling and Simulation of Blood Glucose Dynamics, MECO 2020
10. Review of Artificial Intelligence Application in Cardiology, MECO 2020
11. Simulink model of oxygen distribution in skeletal muscle, MIPRO 2020
12. Artificial Intelligence In Nanotechnology: Recent Trends, Challenges and Future Perspectives, CMBEBIH 2021
13. Fighting Cancer using Nanoparticles – Diagnosis, Treatment and Monitoring, CMBEBIH 2021
14. First Report on Public Opinion Regarding COVID-19 Vaccination in Bosnia and Herzegovina, CMBEBIH 2021

Poglavlja u knjigama

1. Anesthesia, In E. Iadanza (Ed.), Clinical Engineering Handbook, (pp 478-483), London, United Kingdom: Academic Press (2020)
2. Cardiovascular techniques and technology, In E. Iadanza (Ed.), Clinical Engineering Handbook, (pp 484-490), London, United Kingdom: Academic Press (2020)
3. Inspection of medical devices, In E. Iadanza (Ed.), Clinical Engineering Handbook, (pp 491-497), London, United Kingdom: Academic Press (2020)
4. Pediatric and neonate incubators, In E. Iadanza (Ed.), Clinical Engineering Handbook, (pp 514-519), London, United Kingdom: Academic Press (2020)
5. Implementation of Industry 4.0 in transformation of medical device maintenance system, In Handbook of Research on Integrating Industry 4.0 in Business and Manufacturing (2020)

4. Obrazovna djelatnost kandidata / Educational activities of the candidate

1. Obrazovna djelatnost prije posljednjeg izbora – reizbora / Educational activity after the last election - reelection:

M.S. Thesis Supervised,

Ph.D. Thesis Supervised: /

2. Obrazovna djelatnost poslije posljednjeg izbora – reizbora / Educational activity before the last election - reelection:

M.S. Thesis Supervised, /

Ph.D. Thesis Supervised: /

Napomena / Remark: /

Drugi kandidat / Second Candidate

1. Osnovni biografski podaci / Basic Personal Details

Ime i prezime / Name and Surname: Nermin Đuzić

Mjesto i datum rođenja / Place and date of birth: Tuzla, 7.5.1996.

Ustanove u kojima je bio-la zaposlen-a / Previous institutions worked at:

-Scientific writer at BiOptimizers USA, Inc. (*April 2021 – present*)

-Head of biomedical engineering and medical informatics team and scientific research team coordinator of Tuzla Brain Week Congress at University of Tuzla, Medical Faculty, Students' Council "MEDICUS" (*November 2020 – March 2021*)

-Teaching Demonstrator at International BURCH University, Sarajevo (*September 2020 – present*)

-Mentor at Bosnia and Herzegovina Futures Foundation (*January 2020 – August 2020*)

-Member of organizing committee at BH Engineering Weeks Project (*September 2019 – December 2019*)

-Science and marketing consultant at Olawell Inc., Manchester, MA, USA (*June 2019 – May 2020*)

-Web content writer at Bosnia and Herzegovina Futures Foundation (*February 2019 – January 2021*)

-Editorial assistant of Journal of Natural Sciences and Engineering at International BURCH University, Sarajevo (*September 2018 - present*)

-Mentee at Bosnia and Herzegovina Futures Foundation (*May 2018 – May 2019*)

-Executive editor of BurchGene magazine at International BURCH University, Sarajevo (*December 2017 – February 2019*)

-President of BurchGene Students' Club at International BURCH University, Sarajevo (*December 2017 – February 2019*)

-Course instructor at Foundation Source of Hope, Sarajevo (*October 2017 - Present*)

-Internship at Institute for Virology, Freiburg, Germany (*August 2018 – September 2018*)

-Internship at Federal Institute for Agriculture Sarajevo (*June 2017 – July 2017*)

2. Diplome i zvanja / Degrees and Nominations

Osnovne studije / Undergraduate studies:

Naziv institucije / University: Bachelor of Science, Department of Genetics and bioengineering, Faculty of Engineering and Natural Sciences, International Burch University, Bosnia and Herzegovina

Mjesto i godina završetka / Study completion place and year: Sarajevo, BiH, 2018.

Postdiplomske studije / Postgraduate studies:

Naziv institucije / University: Master of Science, Department of Genetics and bioengineering, Faculty of Engineering and Natural Sciences, International Burch University, Bosnia and Herzegovina

Mjesto i godina završetka / Study completion place and year: Sarajevo, BiH, 2020.

3. Naučna djelatnost kandidata / Scientific activities of the candidate

Abstrakti / Sažeci u zbornicima radova:

- Fazlić A., Hajlovac M., Đuzić N., Ibrišimović M., Avdić E., Avdić-Ibrišimović M. & Hukić M- "The effect of propolis on selected clinical isolates of bacteria". Anthropology and Health Conference, Dubrovnik, 2017.
- Đuzić N. & Đumić D. "Automatic Plant Watering System via Soil Moisture Sensing by means of Suitable Electronics", Croatian Student Summit, Zagreb, 2017

- Đuzić N., Bešić L., Kurtović-Kozarić A. & Ašić A." MTHFR polymorphisms and associated phenotypes: Evidence from clinical reports." ISABS Conference, Split, Croatia, 2019

Originalni naučni radovi:

- Đuzić N. & Đumić D. "Automatic Plant Watering System and its Applications for Medical and Anthropological Purposes", Collegium antropologicum 41(2): 169-172, June 2017 .
- Đuzić N. & Ibrahimpašić T. "Development of Microbiological Incubator by means of Electronic Components", Sarajevo Innovations Festival, Sarajevo, 2017.
- Fazlić A. & Đuzić N. "Comparison of foot strike phase of running and the initial phase of human walking using Simulink model", Sarajevo Innovations Festival, Sarajevo, 2018
- Avdić M., Đuzić N., Hasanić O., Spahić A., Smajlović-Skenderagić L., Badnjević A. & Hukić M. "Development of a novel biofilm classification tool and comparative analysis of result interpretation methodologies for the evaluation of biofilm-forming capacity of bacteria using tissue culture plate method", Med Glas (Zenica). 2019 Feb 1;16(1):13-21. doi: 10.17392/997-19.
- Đuzić N. & Ašić A., "Distribution of inherited thrombophilia markers in Bosnian-Herzegovinian population: a review of previous studies", Journal of Natural Sciences and Engineering, Jan 2020 (Vol 2, No 1)
- Fojnica A., Osmanović A., Đuzić N., Fejzić A., Mekić E., Muhović I., Gromilić Z. & Kurtović-Kozarić A. „Lack of lockdown, open borders and no vaccination insight: is Bosnia and Herzegovina a control group?“ Preprint on medRxiv, March 2021
- Begagić E., Đuzić N., Memić Z., Arandelović N., Čelebić A. & Bečulić H., „Usage of Students‘ Potential in Biomedical and Health Care Research in Bosnia and Herzegovina“ March 2021, Medeniyet Medical Journal, 36(1), 44.
- Begagić E., Đuzić N., Ibrahimagić C. O., & Bečulić H. Book of Abstracts, Tuzla Brain Week 2021.

4. Obrazovna djelatnost kandidata / Educational activities of the candidate

1. Obrazovna djelatnost prije posljednjeg izbora – reizbora / Educational activity after the last election - reelection:

M.S. Thesis Supervised,

Ph.D. Thesis Supervised: /

2. Obrazovna djelatnost poslije posljednjeg izbora – reizbora / Educational activity before the last election - reelection:

M.S. Thesis Supervised, /

Ph.D. Thesis Supervised: /

Napomena / Remark: /

Treći kandidat / Third Candidate

1. Osnovni biografski podaci / Basic Personal Details

Ime i prezime / Name and Surname: Adna Sijerčić

Mjesto i datum rođenja / Place and date of birth: Sarajevo, 10.3.1995.

Ustanove u kojima je bio-la zaposlen-a / Previous institutions worked at:

-Editorial team at BiOptimizers USA, Inc. (*March 2021 – present*)

-Author and member at Libraria Team (*March 2021 - present*)

-Coordinator to the Protein Analysis Workshop at International BURCH University, Sarajevo (*March, 2020*)

-Judge at Bosnian Science (Energy, Engineering, & Environment) Project Olympad (*February, 2020 and February, 2021*)

-Coordinator at National Museum in Sarajevo/International Burch University, Sarajevo collaboration (*February 2020 - present*)

-Editorial board of BurchGene magazine at International BURCH University, Sarajevo (*December 2019 - present*)

-Laboratory Demonstrator at International BURCH University, Sarajevo (*October 2019 – present*)

-Curator at Olawell Inc., Manchester, MA, USA (*2018*)

-Internship at “Zavod za biomedicinsku dijagnostiku i ispitivanje NALAZ”, Sarajevo (*2018*)

-Internship at "BioSave" Premium Cord Blood Bank company, Sarajevo (*June 2016 – July 2016*)

2. Diplome i zvanja / Degrees and Nominations

Osnovne studije / Undergraduate studies:

Naziv institucije / University: Bachelor of Science, Department of Genetics and bioengineering, Faculty of Engineering and Natural Sciences, International Burch University, Bosnia and Herzegovina

Mjesto i godina završetka / Study completion place and year: Sarajevo, BiH, 2017.

Postdiplomske studije / Postgraduate studies:

Naziv institucije / University: Master of Science, Department of Genetics and bioengineering, Faculty of Engineering and Natural Sciences, International Burch University, Bosnia and Herzegovina

Mjesto i godina završetka / Study completion place and year: Sarajevo, BiH, 2020.

3. Naučna djelatnost kandidata / Scientific activities of the candidate

Konferencijski radovi:

- Sijerčić A.: " BioEcomat (BEC) - Machine for recycling biotech drugs", International Conference on Medical and Biological Engineering in Bosnia and Herzegovina (CMBEBiH), Program and abstract book pp:123, date:13.-15. March 2015., Sarajevo (BiH) <http://cmbebih2015.dmbiubih.org/images/Program%20&%20abstract%20book.pdf>

- E. Tahirović, M. Kulić, A. Sijerčić, M. Avdić, D. Latinović, N. Granov, S. Evens (2021): "THE USE OF A PHOTOPLETHYSMOGRAPHY-DERIVING SMARTPHONE APP TO SCREEN FOR ATRIAL FIBRILLATION IN PRIMARY STROKE PREVENTION DURING THE COVID PANDEMIC", 7th European Stroke Organisation Conference (ESOC 2021), Program and abstract book, #1370

- Sijerčić A. & Tahirović E. (2021) "Use of smart devices and technology for detection of atrial fibrillation in Canton Sarajevo - Bosnia and Herzegovina", The Bosnian-Herzegovinian American Academy of Arts and Sciences (BHAAAS) International Symposium in Primary Health Care II, program book pp: 35, date:24.-27. June 2021., Mostar (BiH)

https://www.unsa.ba/sites/default/files/dodatak/2021-06/BHAAAS_12%20DANI%20PROGRAM%20DETALJI%20juni%202021.pdf

Naučni i stručni radovi:

- Sijerčić, A., Jassin, Z., & Avdić, M. (2019). Effect of Food Coloring Dyes on Bacterial Growth. *Int. J. Innov. Sci. Res. Technol*, 4, 676-679..

<https://ijisrt.com/assets/upload/files/IJISRT19DEC597.pdf>

- Boone A.H., Kovačić Dž., Latinović D., Čustović A., Sijerčić A. (2020) Re-examination of An Integrative Treatment Approach for SARS-CoV-2. Int. J. Innov. Sci. Res. Technol., 5.

<https://www.ijisrt.com/assets/upload/files/IJISRT20MAY221.pdf>

- Boone, H. A., Medunjanin, D., & Sijerčić, A. (2020). Review on potential of phytotherapeutics in fight against COVID-19. Int. J. Innov. Sci. Res. Technol, 5, 481-491.

[https://www.ijisrt.com/assets/upload/files/IJISRT20MAY284_\(1\).pdf](https://www.ijisrt.com/assets/upload/files/IJISRT20MAY284_(1).pdf)

- Sijerčić, A., & Tahirović, E. (2020). Smart Devices for Detection of Atrial Fibrillation- Literature Review. Int. J. Innov. Sci. Res. Technol., 5.

<https://ijisrt.com/smart-devices-for-detection-of-atrial-fibrillation-literature-review>

- Katalani, C., Booneh, H. A., Hajizade, A., Sijercic, A., & Ahmadian, G. (2020). CRISPR-based diagnosis of infectious and noninfectious diseases. Biological procedures online, 22(1), 1-14.

https://link.springer.com/epdf/10.1186/s12575-020-00135-3?sharing_token=Rt-l6KyXI9TY4kIkxtFKcG_BpE1tBhCbnbw3BuzI2RNR8zIlkNjf8Y-A3MQImQ56rFFkZs0XDaSvQ_IJGiPL5KJhoBHgLTxv_FNv3G7TsVkc4oV6rCXcRWgkzbG6i6Q2AlWIexPn6nSNWfEMfuefcxiVIBiCsF765ZA-Gg9g4_g%3D

- Mario Odak & Adna Sijerčić (2021) A Study into how Covid-19 changed the public opinion of homeschooling. Journal of Education and Humanities Volume 4 (1), pp. 44-63

<https://www.ibu.edu.ba/jeh-volume-4-issue-1/>

https://www.ibu.edu.ba/wp-content/uploads/2021/07/JEH_003.pdf

- Sijerčić A & Tahirović E. (2021) Photoplethysmography Based Smart Devices for detection of Atrial Fibrillation

Currently in process of being published in TEXAS HEART INSTITUTE JOURNAL.

Covid-19 knjižice (napisane na 8 različitih jezika):

- Boone, H. A., Čustović, A., Hotić, S., Latinović, D., & Sijerčić, A. (2020). How to Fight COVID-19 Using a Healthy Lifestyle Approach.

<https://www.ibu.edu.ba/wp-content/uploads/2020/04/2-How-to-Fight-COVID-19-Using-a-Healthy-Lifestyle-Approach-Pages-1.pdf>

https://www.researchgate.net/publication/340607489_How_to_Fight_COVID-19_Using_a_Healthy_Lifestyle_Approach

- Boone, H. A., Čustović, A., Hotić, S., Latinović, D., & Sijerčić, A. (2020). Kako se Zdravim Životnim Stilom Suprostaviti COVID-19.

https://www.researchgate.net/publication/340756065_Kako_se_Zdravim_Zivotnim_Stilom_Suprostaviti_COVID-19

- Boone, H. A., Čustović, A., Hotić, S., Latinović, D., & Sijerčić, A. (2020). Kako se zdravim životnim stilom suprostaviti COVID-19.

<https://www.researchgate.net/project/Kako-se-Zdravim-Zivotnim-Stilom-Suprostaviti-COVID-19>

- Boone, H. A., Čustović, A., Hotić, S., Latinović, D., & Sijerčić, A. (2020). 健康なライフスタイルで COVID-19に打ち勝つには.

https://www.researchgate.net/publication/342747207_jian_kangnaraifusutairude_COVID-19nidachishengtsuniha

- Boone, H. A., Čustović, A., Hotić, S., Latinović, D., & Sijerčić, A. (2020). COME COMBATTERE IL COVID-19 GRAZIE A UNO STILE DI VITA SANO.

https://www.researchgate.net/publication/341000955_COME_COMBATTERE_IL_COVID-19_GRAZIE_A_UNO_STILE_DI_VITA_SANO

- Boone, H. A., Čustović, A., Hotić, S., Latinović, D., & Sijerčić, A. (2020). Cómo Combatir el COVID-19 Mediante un Estilo de Vida Saludable.

https://www.researchgate.net/publication/341050660_Como_Combatir_el_COVID-19_Mediante_un_Estilo_de_Vida_Saludable

- Boone, H. A., Čustović, A., Hotić, S., Latinović, D., & Sijerčić, A. (2020). Como combater o COVID-19 usando uma abordagem de estilo de vida saudável.

https://www.researchgate.net/publication/340916898_Como_combater_o_COVID-19_usando_uma_abordagem_de_estilo_de_vida_saudavel

- Boone, H. A., Čustović, A., Hotić, S., Latinović, D., & Sijerčić, A. (2020). MIT EINEM GESUNDEN LEBENSSTIL GEGEN COVID-19.

https://www.researchgate.net/publication/340916891_MIT_EINEM_GESUNDEN_LEBENSSTIL_GEGEN_COVID-19

Autor na naučnim portalima (Libraria):

- Adna Sijerčić i Mario Odak (2021) ŠTA JE MIKROBIOM I KAKO JE POVEZAN S ISHRANOM?

https://libraaria.com/sta-je-mikrobiom-i-kako-je-povezan-s-ishranom/?fbclid=IwAR3Wfua5mgIfmwh2yRFObnTrL_-6C-Pq7Ke_GGON_kOTyyrQNh5-orHYPX8

Editor:

- BIOPTIMERS' EDITORIAL TEAM

<https://blog.bioptimizers.com/editorial/?fbclid=IwAR0hFe9i6pfCHRvT5GLs80Bd1GUBqmKRDKmYmZnw5shmJXHgmlmz3N2rv9o>

- Burch Gene Magazine Editorial board - ISSUE 7 and ISSUE 8

<https://www.ibu.edu.ba/wp-content/uploads/2020/10/7.-BurchGene-7-A4-Spreads.pdf>

<https://www.ibu.edu.ba/wp-content/uploads/2020/10/8.-BurchGene-8-Pages-1.pdf>

Citiranost i čitanost:

Citations: 16

Reads: over 26,000

Source: <https://www.researchgate.net/profile/Adna-Sijercic>

4. Obrazovna djelatnost kandidata / Educational activities of the candidate

1. Obrazovna djelatnost prije posljednjeg izbora – reizbora / Educational activity after the last election - reelection:

M.S. Thesis Supervised,

Ph.D. Thesis Supervised: /

2. Obrazovna djelatnost poslije posljednjeg izbora – reizbora / Educational activity before the last election - reelection:

M.S. Thesis Supervised, /

Ph.D. Thesis Supervised: /

Napomena / Remark: /

III ZAKLJUČNO MIŠLJENJE / CONCLUSION OPINION

KRITERIJ 1: Najniža prosječna ocjena i na prvom i na drugom ciklusu studija 8,00

	PRVI CIKLUS/	DRUGI CIKLUS	/ZADOVOLJAVA
<u>1.</u> Lemana Spahić	10,00	10,00	DA
Bećirović			
<u>2.</u> Nermin Đuzić	9,22	9,75	DA
<u>3.</u> Adna Sijerčić	8,36	9,83	DA

KRITERIJ 2: Pristupno predavanje

	/ZADOVOLJAVA
<u>1.</u> Lemana Spahić	DA
Bećirović	
<u>2.</u> Nermin Đuzić	DA
<u>3.</u> Adna Sijerčić	DA

Nakon uvida u priloženu dokumentaciju, potvrde o blagovremenosti i usklađenosti prijava sa uslovima konkursa i analize dostavljenog materijala, a imajući u vidu sve zakonske i statutarne odredbe, te akademske principe, Komisija konstatuje da kandidati MSc Nermin Đuzić, MSc Adna Sijerčić i MSc Lemana Spahić Bećirović ispunjavaju opšte zakonske uslove u skladu sa odredbama Zakona o visokom obrazovanju Kantona Sarajevo (Službene novine KS, broj 33/17) za izbor u zvanje asistenta na naučnoj oblasti Genetika.

Dodatno, kandidati su održali pristupna predavanja u prostorijama Internacionalnog Burč univerziteta, budući da u svojoj aplikaciji nisu dostavili dokaz o ranijem izboru u akademsko zvanje i aktivnim angažmanom u nastavi, te su ista ocijenjena pozitivno.

Uzimajući u obzir stav a) člana 96. Zakona o visokom obrazovanju, kao i stav a) člana 157. Statuta Internacionalnog Burč univerziteta, Komisija je utvrdila da sva tri kandidata ispunjavaju

Zakonom predviđene uslove za izbor u zvanje asistenta odnosno posjeduju završen odgovarajući ciklus studija koji se vrednuje sa najmanje 300 ECTS bodova i sa najnižom prosječnom ocjenom 8 (osam; KRITERIJ 1).

Shodno stavu 5 člana 106. Zakona o visokom obrazovanju, sva tri kandidata su održali pristupno predavanje, te su ostvarili pozitivnu ocjenu iz istog (KRITERIJ 2). Uz navedene osnovne kriterije, komisija je odlučila dati prednost kandidatkinji koja posjeduje najviši prosjek ocjena.

Na osnovu gore navedenog, a u skladu sa odredbama Zakona o visokom obrazovanju Kantona Sarajevu ("Sl. novine Kantona Sarajevo", broj 33/17), Komisija predlaže Vijeću Fakulteta za inženjering i prirodne nauke i Senatu Internacionalnog Burč univerziteta da izvrši izbor MSc Lemane Spahić Bećirović u zvanje asistenta za naučnu oblast Genetika na Fakultetu za inženjering i prirodne nauke Internacionalnog Burč univerziteta.

CRITERION 1. Lowest average grade on both first and second study cycle of 8,00

	FIRST CYCLE/	SECOND CYCLE	/SUCCESSFUL
<u>1.</u> Lemana Spahić	10.00	10.00	YES
Bećirović			
<u>2.</u> Nermin Đuzić	9.22	9.75	YES
<u>3.</u> Adna Sijerčić	8.36	9.83	YES

CRITERION 2. Introductory lecture

	/SUCCESSFUL
<u>1.</u> Lemana Spahić	YES
Bećirović	
<u>2.</u> Nermin Đuzić	YES
<u>3.</u> Adna Sijerčić	YES

After examining the candidate documentation, confirmation of the timeliness and compliance of the applications with the conditions of the competition and the analysis of the submitted material, and bearing in mind all legal and statutory provisions and academic principles, the Commission notes that candidates MSc Nermin Đuzić, MSc Adna Sijerčić and MSc Lemana Spahić Bećirović meet the general legal requirements in accordance with the provisions of the Law on Higher Education of the Sarajevo Canton (Official Gazette of KS, No. 33/17) for the election as Teaching Assistant in the field of Genetics.

Additionally, the candidates gave an introductory lecture at the International Burch University premises, since they did not supply a proof of previous academic appointment and active participation in education process within their applications and the lectures were graded positive.

Taking into consideration point a), Article 96. of the Law of Higher Education, as well as point a), Article 157. of the International Burch University Statute, the Committee has determined that all of the three candidates meet the Law requirements for the appointment for position of Teaching Assistant, i.e. have completed the appropriate study cycle that accounts for 300 ECTS credits with the lowest average grade of 8.00 (eight; CRITERION 1).

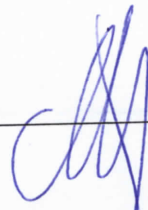
With respect to point 5, Article 106. of the Law of Higher Education, all of the three candidates have held an introductory lecture and were graded successful (CRITERION 2). Considering the above-mentioned criteria, the Committee has decided to give advantage to the candidate with the highest average grade on both study cycles.

Based on the aforementioned information, and in accordance with the regulations of the Law of Higher Education of Canton Sarajevo (Official Gazette of KS, No. 33/17), the Committee proposes to the Council of Faculty of Engineering and Natural Sciences and the Senate of the International Burch University to appoint MSc Lemana Spahić Bećirović for a position of Teaching Assistant for scientific field Genetics at the Faculty of Engineering and Natural Sciences at the International Burch University.

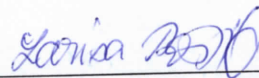
Sarajevo, 6.9.2021.

Članovi Komisije / Members of the Committee:

1. Prof. Dr. Damir Marjanovnić (chairman),
Faculty of Engineering and Natural Sciences, International
Burch University
2. Assoc. Prof. Monia Avdić (member),
Faculty of Engineering and Natural Sciences, International
Burch University
3. Assist. Prof. Larisa Bešić (member),
Faculty of Engineering and Natural Sciences, International
Burch University



Monia Avdić!



Larisa Bešić