



Универзитет у Београду
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Војске Југославије 12, 19210 Бор, п. факс 50

Број: I/2-1584
Датум: 29. 03. 2023.

УНИВЕРЗИТЕТ У БЕОГРАДУ

**Веће научних
области техничких наука**
11000 БЕОГРАД
Студентски трг 1

Предмет: Достава захтева за сагласност

Поштовани,

На основу вашег Закључка број 61202-807/2-23 од 13. 03. 2023. године, достављамо допуну захтева за сагласност за продужење изборног периода и радног односа проф. др Зорана Стевића, редовног професора за две школске године а на предлог Катедре за минералне и рециклажне технологије. Образац ПРО је идентичан, док су у прилогу табеле В, додате референце кандидатаа, које су недостајале.

Молимо да уврстите у материјал за наредну седницу ВНО техничких наука.
Колегијалан поздрав.

Декан

Достављено:

1x наслову

1x а/а

Проф. др Дејан Таникић



ЗАХТЕВ

ЗА ПРОДУЖЕТАК РАДНОГ ОДНОСА РЕДОВНОМ ПРОФЕСОРУ

1. Назив факултета:

Универзитет у Београду - Технички факултет у Бору

2. Име и презиме кандидата за продужетак радног односа:

Зоран М. Стевић

3. Датум и број одлуке органа Универзитета о избору у звање редовног професора (давању сагласности) за ужу научну област / предмет из тачке 8. овог обрасца:

Сенат Универзитета у Београду
Београд, 16.07.2013. године, 06-01 Број: 61202-2308/3-13

4. Датум када је кандидат из чл. 93, ст. 2-4 Закона о високом образовању навршио, односно навршава 65. година живота:

03.08.2023. године

5. Датум доношења предлога Катедре за МиРТ о продужетку радног односа:

14.02.2023. године

6. Датум утврђивања предлога Наставно-научног већа о продужетку радног односа:

23.02.2023. године

7. Број школских година за који Наставно-научно веће предлаже продужетак радног односа:

2 (две; 2023/2024 и 2024/2025)

8. Назив уже научне области / предмета за који је кандидат изабран приликом избора у звање редовног професора:

Ужа научна област: Електротехника

9. Установе у области високог образовања у којима је кандидат стекао радно искуство у укупном трајању од најмање 20 година:

Универзитет у Београду - Технички факултет у Бору

10. Резултати у научном раду, односно у уметничком стваралаштву и у развоју научнонаставног подмлатка на факултету након стицања звања редовног професора:

(приложити одговарајућу табелу А, Б, **В**, Г или Д, које су дате уз овај образац)

11. Постојећи број наставника изабраних у звање за исту ужу научну област за несметано и квалитетно обезбеђивање свих облика наставе:

-

12. Навести име лица у звању сарадника изабраног за ужу научну област из тачке 8. овог обрасца у периоду од 10 година пре утврђивања предлога Наставно-научног већа из тачке 6. овог обрасца о продужетку радног односа:

Владимир Деспотовић

13. Ако би наставнику престала функција за коју је изабран, или нека друга активност од посебног значаја за факултет, односно Универзитет, навести ту функцију:

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Уз попуњени образац ПРО доставити предлог Катедре/Комисије и предлог одлуке Наставно-научног већа с образложењем и временом трајања продужења радног односа.

ДЕКАН ФАКУЛТЕТА

Проф. др Дејан Таникић

У Бору 24. 02. 2023. год.

Табела В) ГРУПАЦИЈА ТЕХНИЧКО-ТЕХНОЛОШКИХ НАУКА

	<i>(Резултати у развоју научно-наставног подмлатка и оцена педагошког рада у периоду после избора у звање редовног професора)</i>	Број изабраних сарадника и учешћа у комисији, те оцена из студентске анкете
1.	Резултати у развоју научно-наставног подмлатка	Члан комисије за избор у звања: Сарадника: 1. Ружица Стевановић, 2010. год.; 2. Предраг Столић, 2019. год.; 3. Предраг Столић, 2022. год.;
2.	Учешће у комисији за одбрану три завршна рада на академским специјалистичким, мастер или докторским студијама	Након стеченог звања редовни професор, учествовао је као: Ментор и члан комисије при изради: а) Докторских дисертација: 6 ; б) Магистарских радова: 10 ; в) Мастер радова: 8 ; г) Дипломских радова: више од 250 .
3.	Оцена педагошког рада добијена у студентским анкетама	Оцењивањем педагошког раданаставника од стране студената, проф.Зоран Стевић је добијао високу оцену (око 4,5).

	<i>(Резултати у научном раду)</i>	Бројрадова, сапштења, цитата идр.	Навести часописе, скупове, књиге и др.
4.	Објављена два рада из категорије M21, M22 или M23 од избора у звање редовног професора из научне области за коју је биран.	20	M21a 1. Marko Pavlović, Marina Dojčinović, Sanja Martinović, Milica Vlahovic, Zoran Stević, Tatjana Volkov Husović, Non destructive monitoring of cavitation erosion of cordierite based coatings, Composites Part B Engineering, 97 (2016), 84–91 ISSN 1359-8368, IF(2016) = 4.727; M21a (3/85) M21 1. Emina Požega, Svetlana Ivanov, Zoran Stević, Ljiljana Karanović, Rudolf Tomanec, Lidija Gomidželović, Ana Kostov, Identification and characterization of single crystal Bi ₂ Te ₃ –xSex alloy, Transactions of Nonferrous Metals Society of China, 25 (2015), 3279-3285 ISSN: 1003-6326, IF(2014) = 1.335

			2. S. Martinović, M. Vlahović, Z. Stević, T. Volkov Husović, Influence of sintering temperature on low level laser (LLL) destruction of low cement high alumina refractory concrete, Engineering Structures, 99 (2015) 462–467. ISSN: 0141-0296; IF(2015) = 1.893 3. Daniel M. Mijailović, Marija M. Vukčević, Zoran M. Stević, Ana M. Kalijadis, Dušica B. Stojanović, Vladimir V. Panić, and Petar S. Uskoković, Supercapacitive Performances of Activated Highly Microporous Natural Carbon Macrofibers, Journal of Electrochemical Society, 2017 164(6), A1061-A1068ISSN: 0013-4651 IF (2016) = 3.307 4. Milan Radivojević, Marko Tanasković, Zoran Stević, The Adaptive Algorithm of a four Way Intersection regulated by Traffic Lights with four Phases within a Cycle, Expert Systems With Applications, 166 (2021) 114073; IF(2020) = 6,954, ISSN 0957-4174 5. Boris Rajčić, Sanja Petronić, Katarina Colić, Zoran Stević, Ana Petrović, Žarko Mišković and Dubravka Milovanović, Laser Processing of Ni-Based Superalloy Surfaces Susceptible to Stress Concentration, Metals 2021, 11, 750. https://doi.org/10.3390/met11050750; IF(2020)= 2,351, ISSN 2075-4701 M22 1. Marko Pavlović, Marina Dojčinović, Sanja Martinović, Milica Vlahović, Zoran Stević, Marina Jovanović, Tatjana Volkov-Husović, Determination of Degradation Level during Cavitation Erosion of Zircon Based Ceramic, Science of Sintering, 49 (2017) 175-185ISSN: 0350-820XIF(2016) = 0.834 2. Sanja Petronic, Zoran Stevic, Silvana Dimitrijevic, Boris Rajcic, Dubravka Milovanovic, Application of semiconductor continuous and Nd:YAG pulsed laser processing for nondestructive cleaning of the
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			historical paper, Journal of Laser Applications 32, 032024 (2020); ISSN 1042-346X, IF(2020) = 2.103 3. Vanja Z. Mališić, Nataša Z. Tomić, Marija M. Vuksanović, Bojana D. Balanč, Zoran M. Stević, Aleksandar D. Marinković, Radmila M. Jančić Heinemann, Slaviša S. Putić, An Experimental Study of Mechanical Properties and Heat Transfer of Acrylic Composites with Structural and Surface Modified Al₂O₃ Particles, Science of Sintering 52 (2020) 457-467; IF(2019)=1,172, ISSN 0350-820X 4. Predrag Stolic, Zoran Stevic, Sanja Petronic, Vojkan Nikolic, Misa Stevic, Dragan Kreculj, Danijela Milosevic, Modelling, Simulation, and Computer Control of a High Frequency Wood Drying System, Electronics, 12 (2023), Issue 1, 226, doi: 10.3390/electronics12010226, ISSN 2079-9292IF(2021) = 2.690 M23 1. Mirjana M. Rajčić-Vujasinović, Vesna J. Grekulović, Zoran M. Stević, Svetlana D. Nestorović, Ivana I. Marković, Slavko B. Simov, Comparison of the electrochemical behavior of cast and sintered CuAg 4 at. % alloy during thermomechanical treatment, <i>J. Serb. Chem. Soc.</i> 78 (2013) No 10, 1583-1594, ISSN 0352-5139, IF(2013)=0,889 2. Z. Stevic, M. Rajcic-Vujasinovic, I. Radovanovic, Comparative Analysis of Dynamic Electrochemical Test Methods of Supercapacitors, <i>Int. J. Electrochem. Sci.</i>, 9(2014) 7110 – 7130, ISSN: 1452-3981; IF(2014) =1.731 3. Z. Stevic, M. Rajcic-Vujasinovic, I. Radovanovic, V. Nikolic, Modeling and Sensing of Electrochemical Processes upon Dirac Potentiostatic Excitation of Capacitive Charging/Discharging, <i>Int. J. Electrochem. Sci.</i>, 10(2015)6020-6029, ISSN: 1452-3981; IF(2014) =1.731
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			4. Vesna J. Grekulović, Mirjana M. Rajčić-Vujasinović, Zoran M. Stević, Electrochemical Characterization of a Commercial Au-Ag-Cu Alloy in an Acidic Medium, International Journal of Electrochemical Science, 11 (2016) 165 – 174 ISSN 1452-3981 IF(2016) = 1.469; M23 (19/29) 5. Silvana B. Dimitrijevic, Mirjana M. Rajcic-Vujasinovic, Dejan D. Trifunovic, Biserka T. Trumic, Zoran M. Stevic, Stevan P. Dimitrijevic, Microhardness of decorative gold coatingsobtained from gold complex based on mercaptotriazole: Comparison with cyanide, International Journal of Materials Research, 107 (2016) 7, 624-630 ISSN 1862-5282 IF (2015) = 0.687; M23 (48/73) 6. Mirjana Rajčić-Vujasinović, Vesna Grekulović, Uroš Stamenković and Zoran Stević, Electrochemical behavior of alloy AgCu50 during oxidation in the presence of chlorides and benzotriazole , Materials Testing, June 2017, Vol. 59, No. 6 : Pages 517-523 ISSN 0025-5300 IF(2016) = 0.418; M23 (31/33) 7. S. Martinović, M. Vlahović, E. Ponomaryova, I.V. Ryzhkov, M. Jovanović, I. Bušatlić, T. Volkov Husović, Z. Stević, Electrochemical Behavior of Supercapacitor Electrodes Based on Activated Carbon and Fly Ash, International Journal of Electrochemical Science,12 (2017) 7287 – 7299 ISSN 1452-3981 IF(2016) = 1.469; M23 (19/29) 8. Slađana Časlav Alagić, Zoran Miroslava Stević, Predrag Branko Jovanić, Ivana Morić, Sanja Jeremić, Ljubomir Blagoje Popara, The characterization of the selected trees damaged during severe weather episode on the mountain Avala (Serbia) using IR thermography, ICP-OES, and microbiological analysis, International Journal of Environmental Research(2018), 12(2), 135-146, Print ISSN: 1735-
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			6865, Online ISSN: 2008-2304, IF (2017) = 1.15; M23 (189/242) 9. Zoran Stevic, Milica Vlahovic, Sanja Martinovic, Stevan Dimitrijevic, Elena Ponomaryova, Tatjana Volkov-Husovic, Modelling, simulation and optimization of pulse-reverse regime of copper, silver and gold electrodeposition, International Journal of Materials Research, 109 (2018) 6, 514-521, DOI 10.3139/146.111636 ISSN 1862-5282 IF (2018) = 0.851; M23 (53/76) 10. Zoran Stevic, Misa Stevic, Ilija Radovanovic, Predrag Stolic, Milos Milesevic, Milos Marjanovic, Milan Radivojević, Sanja Petronic, Computer-controlled voltage/current source and response monitoring system for electrochemical investigations, International Journal of Electrochemical Science, 16 (2021) Article ID: 210659 1-14 doi: 10.20964/2021.06.04, ISSN 1452-3981 IF(2020) = 1.765; M23 (24/29)
5.	Цитираност од 10 хетероцитата у периоду после избора у звање редовног професора (навести само број хетероцитата).	Након избора у звање редовног професора, 44 рада проф.Зорана Стевића цитирано је 81 пут. Извор: индексна база SCOPUS, приступ 22.01.2023. године.	

6	Саопштено пет радова на међународним или домаћим скуповима (категорије М31-М34 и М61-М64) од којих један мора да буде пленарно предавање или предавање по позиву на међународном или домаћем научном скупу од избора у звање редовног професора из научне области за коју је биран.	15 8	- Пленарно предавање по позиву на скупу међународног значаја штампано у целини (М31) 1. Vladimir D. Krstić, Zoran Stević, Properties and performance of interconnector and electrode materials in solid oxide fuel cells, The second international conference on renewable electrical power sources, October 16-18, 2013, Belgrade, Proceedings, 1/1-6, Editor: Zoran Stević, Publisher: Savez mašinskih i elektrotehničkih inženjera i tehničara Srbije, ISBN: 978-86-81505-68-7 2. Zoran Stevic, Mirjana Rajcic Vujasinovic, Ljubomir Popara, Vojkan Nikolic, Thermographic diagnostics of trees, International conference "Nuremberg tree days 2014", Altdorf, Nuremberg, Germany, September 20th, 2014, Proceedings, 261-286, ISBN: 978-86-7466-535-0 3. S. Martinović, M. Vlahović, Z. Stević, T. Volkov Husović. Surface analysis of composite material exposed to extreme conditions, XVIth International scientific-practical conference, Modern information and electronic technologies, Odessa, Ukraine, 16-18. May 2015, 212-215, Editor: Tihonova E. A, Publisher: Politehperiodika, Odessa, ISSN 2308-8060 4. M. Vlahović, S. Martinović, Z. Stević, T. Volkov Husović. Environmental influence on service life expectancy of ceramic structures, XVIth International scientific-practical conference, Modern information and electronic technologies, Odessa, Ukraine, 16-18. May 2015, 216-219, Editor: Tihonova E. A, Publisher: Politehperiodika, Odessa, ISSN 2308-8060 5. Nikola Rajaković, Zoran Stević, Ilija Batas Bjelić, The need for electricity storage and variable renewable energy sources in Serbia, Third International Conference on electrical power renewable sources, Belgrade, Serbia, October 2015, Proceedings, 15-21, ISBN 978-86-81505-78-6 6. Zoran Stević, Mirjana Rajčić-Vujasinović, Miša Stević, Ilija Radovanović, Effect of temperature on amono-crystalline solar panel, Third International Conference on electrical power renewable sources, Belgrade, Serbia, October 15-16 2015, Proceedings, 91-94, ISBN 978-86-81505-78-6 7. Sanja Petronić, Zoran Stević, Ilija Radovanović, Laser cleaning of the heritological artefacts in nanosecond regime, XX International scientific-practical conference, Modern information and electronic technologies, Odessa, Ukraine, 27-31 May 2019, 67-70, Editor: Tihonova E. A, Publisher: Politehperiodika, Odessa, ISSN 2308-8060 8. Milica Vlahović, Sanja Martinović, Zoran Stević, Aleksandar Savić, Tatjana Volkov Husović, Examining erosion resistance of ceramics for electrical engineering applications, 7th International Conference on Renewable Electrical Power Sources, October 17–18, 2019, Belgrade, Serbia, pp. 25-30, ISBN 978-86-81505-97-7 9. Predrag Stolić, Danijela Milošević, Zoran Stević, Some aspects of the use of new electronic platforms in the implementation of the system for the application of renewable electricity sources, 7th International Conference on Renewable Electrical Power Sources, October 37–42, 2019, Belgrade, Serbia, pp. 25-30, ISBN 978-86-81505-97-7
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		10. Aleksandar Savić, Zoran Stević, Sanja Martinović, Milica Vlahović, Tatjana Volkov Husović, Quantitative and qualitative analysis of concrete elements in wind park, 7th International Conference on Renewable Electrical Power Sources, October 15–24, 2019, Belgrade, Serbia, pp. 25-30, ISBN 978-86-81505-97-7 - Радна међународном скупу штампану целини (M33) 1. M. Rajčić Vujasinović, V. Grekulović, Z. Stević, U. Stamenković, The influence of benzotriazole on anodic behaviour of AgCu50 alloy in presence of chlorides, Proceedings, 17th International Research/Expert Conference TMT 2013, Istanbul, Turkey, 10-11 Septembr 2013, pp. 149-152 2. Mirjana Rajčić-Vujasinović, Vesna Grekulović, Zoran Stević, The effect of immersion time of silver and copper in a benzotriazole solution on their electrochemical stability, 45th International October Conference on Mining and Metallurgy, October 16 – 19, 2013, Bor Lake (Serbia), Proceedings, 568-571, Editors: Nada Štrbac, Dragana Živković, Svetlana Nestorović, Publisher: University of Belgrade - Technical Faculty in Bor, ISBN: 978-86-6305-012-9 3. Vesna Grekulović, Mirjana Rajčić-Vujasinović, Zoran Stević, Electrochemical characterization of fourteen carat gold in an acidic medium, 45th International October Conference on Mining and Metallurgy, October 16 – 19, 2013, Bor Lake (Serbia), Proceedings, 572-575, Editors: Nada Štrbac, Dragana Živković, Svetlana Nestorović, Publisher: University of Belgrade - Technical Faculty in Bor, ISBN: 978-86-6305-012-9 4. E. Požega, S. Ivanov, Z. Stević, N. Vuković, L. Gomidželović, I. Marković, SEM – EDS analysis and microindentation hardness study of n – type doped BiTeSe alloy single crystals, 45th International October Conference on Mining and Metallurgy - IOC 2013, October 16 – 19, 2013, Bor Lake, Bor, Serbia, Proceedings, pp. 584-587, Editors: Nada Štrbac, Dragana Živković, Svetlana Nestorović, Publisher: University of Belgrade - Technical Faculty in Bor, ISBN: 978-86-6305-012-9 5. Z. Stević, I. Radovanović, Thermography application in the diagnosis of renewable energy source, The second international conference on renewable electrical power sources, October 16-18, 2013, Belgrade, Proceedings, 5/1-6, Editor: Zoran Stević, Publisher: Savez mašinskih i elektrotehničkih inženjera i tehničara Srbije, ISBN: 978-86-81505-68-7 6. Zoran Stević, Ilija Radovanović, Mirjana Rajčić-Vujasinović, Vesna Fajnišević, Supercapacitors, accumulator batteries and fuel cells in EV, The second international conference on renewable electrical power sources, October 16-18, 2013, Belgrade, Proceedings, 6/1-6, Editor: Zoran Stević, Publisher: Savez mašinskih i elektrotehničkih inženjera i tehničara Srbije, ISBN: 978-86-81505-68-7 7. Z. Stević, S. Ivanov, E. Požega, M. Rajčić-Vujasinović, V. Fajnišević, I. Radovanović, Characterization of semiconductor thermoelectric elements by thermography, The second international conference on renewable electrical power sources, October 16-18, 2013, Belgrade, Proceedings, 7/1-5, Editor: Zoran Stević, Publisher: Savez mašinskih i elektrotehničkih inženjera i tehničara Srbije, ISBN: 978-86-81505-68-7 8. Stevan Dimitrijević, Mirjana Rajčić-Vujasinović, Zoran Stević, Željko Kamberović, Marija Korać, Silvana Dimitrijević, Metal extraction and separation processes in recycling of cigs based thin film PV modules, The
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7	Књига из релевантне области, одобрен уџбеник за ужу област за коју је биран, поглавље у одобреном уџбенику за ужу област за коју је биран или превод иностраног уџбеника одобреног за ужу област за коју је биран, објављени у периоду од избора унаставничко звање.	6	1. Zoran Stević, Optoelektronika, Tehnički fakultet Univerziteta u Beogradu, Bor (2005), ISBN 86-80987-35-2 2. Miroslav Bjekić, Zoran Stević, Alenka Milovanović, Sanja Antić, Regulacija elektromotornih pogona, Tehnički fakultet, Čačak (2010) ISBN 978-86-7776-099-1 - Поглавље у истакнутој монографији међународног значаја (M13) 1. Zoran Stevic, Mirjana Rajcic-Vujasinovic, Ilija Radovanovic, Supercapacitors Test Methods, Book title: Supercapacitors: Electrochemical Properties, Applications and Technologies, Edited by: Cindy D. Mullan, Nova Science Publishers, NY, USA (2014), ISBN: 978-1-63321-019-6 - Поглавље у монографији међународног значаја (M14) 1. Zoran Stević, Mirjana Rajčić-Vujasinović, Supercapacitors as a Power Source in Electrical Vehicles, Book title: Electric Vehicles – The Benefits and Barriers / Book 1, Edited by: Seref Soylu, Intech, Rijeka (2011), ISBN 978-953-307-287-6 2. Sanja Bugarinović, Mirjana Rajčić-Vujasinović, Zoran Stević and Vesna Grekulović, Cuprous Oxide as an Active Material for Solar Cells, Book title: Solar Cells - New Aspects and Solutions, Edited by: Leonid A. Kosyachenko, Intech, Rijeka (2011), ISBN 978-953-307-761-1 3. Zoran Stević, Ilija Radovanović, Energy Efficiency of Electric Vehicles, Book title: New Generation of Electric Vehicles, Edited by: Zoran Stević, Intech, Rijeka (2012), ISBN 978-953-51-0893-1 4. M. Rajčić Vujasinović, V. Grekulović, Z. Stević, A. Mitovski, Electrochemical behaviour of AgCu alloy, Book title: Ecological truth and environmental research, Edited by: Snežana Šerbula, Technical Faculty in Bor, Bor (2018), ISBN 978-86-6305-080-8

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(Изборни услови – минимално 2 од 3)

8.	Стручно-професионални допринос	Члан редакционих одбора часописа: – Annals of Faculty Engineering Hunedoara – International Journal of Engineering, Hunedoara, Romania – Acta Technica Corviniensis – Bulletin of Engineering, Hunedoara, Romania – Technology and Design in Electronic Equipment, Odessa, Ukraine – American Journal of Electrical and Electronic Engineering, Science and Education Publishing (SciEP), USA Руководилац међународних пројеката:
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		Рецензент више десетина радова у водећим међународним часописима попут Sensors, Electronics, Energies... Члан IEEE, SMEITS, Српског хемијског друштва...
9.	Допринос академској и широј заједници	-Шеф одсека за информатику; -Шеф студијског програма ИТ; -Рецензент КАПК; -Рецензент АЗК
10.	Сарадња са другим високошколским, научноистраживачким установама, односно установама културе или уметности у земљи и иностранству	Проф. Зоран Стевић је учествовао у реализацији бројних истраживачких пројеката и остварио успешну сарадњу са различитим научним и истраживачким институцијама у земљи и иностранству као што су: Универзитет у Барселони (Шпанија), Универзитети у Кијеву, Одеси, Черновцима и Лавову (Украјина), Универзитет у Мајнцу (Немачка), Универзитет у Нишу, Универзитет у Новом Саду и Универзитет у Крагујевцу, као и са другим факултетима и институтима Универзитета у Београду.

Напомена:

1. Сматраће се да је кандидат који је објавио рад који доноси исти или већи број М бодова предвиђених Правилником о поступку и начину вредновања и квантитативном исказивању научноистраживачких резултата истраживача од оног који носи рад који се захтева као минимални услов за избор у одређено звање, а који се не наводи у Минималним условима тај услов испунио (чл. 9 Правилника о минималним условима за стицање звања наставника на Универзитету у Београду.

ЗАПИСНИК

са 6 седнице Већа Катедре за МиРТ одржане 21.3.2023. године

Присутни: проф. др Милан Трумић, проф.др Грозданка Богдановић, проф. др Јовица Соколовић, проф. др Маја Трумић, проф.др Зоран Штирбановић, асистент Владимир Николић, асистент Катарина Балановић, асистент Ивана Илић, асистент Предраг Столић, лаборант Добринка Трујић

Дневни ред:

1. Усвајање записника са 5 седнице Већа Катедре за МиРТ
2. Промена ментора за израду докторске дисертације кандидата мр Јасмине Нешковић
3. Допуна реферата за продужење радног односа др Зорана Стевића, дипл.инж.електротехнике, редовног професора
4. Разно

Тачка 1.

Записник са 5 седнице Већа Катедре за МиРТ усвојен је једногласно.

Тачка 2.

Веће Катедре за МиРТ је усвојило промену ментора за израду докторске дисертације кандидата мр Јасмине Нешковић и предложило да уместо проф. др Јоњауа Раногајец буде доц.др Снежана Вучетић.

Списак референци предложеног ментора дат је у прилогу Записника.

Тачка 3.

Веће Катердре за МиРТ је прихватило допуну реферата за продужење радног односа др Зорана Стевића, дипл.инж.електротехнике, редовног професора. У тачци 7 су додате две референце уџбеничке литературе које су објављене у периоду од избора у наставничко звање.

Доставити:

-Руководству (у електронском облику)

-Катедри за МиРТ

- НН Већу

-Архиви

Шеф Катедре за МиРТ

Проф.др Милан Трумић

ПОДАЦИ О МЕНТОРУ

Кандидат: **Јасмина Нешковић**

Име и презиме ментора: **Др Снежана Вучетић**

Звање: доцент

Списак радова објављених у научним часописима са SCI листе који квалификују ментора за вођење докторске дисертације:

1. Bergh, J. M. V. D., Miljević, B., Šovljanski, O., **Vučetić, S.**, Markov, S., Ranogajec, J., & Bras, A. (2020). Preliminary approach to bio-based surface healing of structural repair cement mortars. *Construction and Building Materials*, 248 doi:10.1016/j.conbuildmat.2020.118557
2. Grubeša, I. N., Vračević, M., Ranogajec, J., & **Vučetić, S.** (2020). Influence of pore-size distribution on the resistance of clay brick to freeze-thaw cycles. *Materials*, 13(10) doi:10.3390/ma13102364
3. Pondelak, A., Kramar, S., Ranogajec, J., Škrlep, L., **Vucetic, S.**, Ducman, V., & Škapin, A. S. (2019). Efficiency of novel photocatalytic coating and consolidants for protection of valuable mineral substrates. *Materials*, 12(3) doi:10.3390/ma12030521
4. Radeka, M., Markov, S., Lončar, E., Rudić, O., **Vučetić, S.**, & Ranogajec, J. (2014). Photocatalytic effects of TiO₂ mesoporous coating immobilized on clay roofing tiles. *Journal of the European Ceramic Society*, 34(1), 127-136. doi:10.1016/j.jeurceramsoc.2013.07.010
5. Tomić, A., **Vučetić, S.**, Šovljanski, O., Pezo, L., Ranogajec, J., & Markov, S. (2022). Effective bioactive systems for nitrate removal from building materials. *Construction and Building Materials*, 338 doi:10.1016/j.conbuildmat.2022.127514
6. van der Bergh, J. M., Miljević, B., **Vučetić, S.**, Šovljanski, O., Markov, S., Riley, M., . . . Bras, A. (2021). Comparison of microbially induced healing solutions for crack repairs of cement-based infrastructure. *Sustainability (Switzerland)*, 13(8) doi:10.3390/su13084287
7. **Vucetic, S.**, Ranogajec, J., Markov, S., Vidakovic, A., Hirszenberger, H., & Bera, O. (2017). Development and modeling of the effective bioactive poultices for reducing the nitrate content in building materials. *Construction and Building Materials*, 142, 506-513. doi:10.1016/j.conbuildmat.2017.03.075
8. Vulic, T., Rudic, O., **Vucetic, S.**, Lazar, D., & Ranogajec, J. (2015). Photocatalytic activity and stability of TiO₂/ZnAl layered double hydroxide based coatings on mortar substrates. *Cement and Concrete Composites*, 58, 50-58. doi:10.1016/j.cemconcomp.2014.12.015