

**Univerzitet Crne Gore
Prirodno-matematički fakultet**

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Broj: 2012

Datum: 18-02-2021

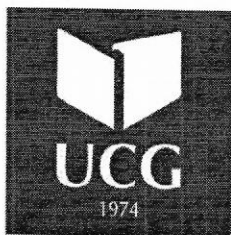
UNIVERZITET CRNE GORE

-Senatu-

-Centru za doktorske studije-

U prilogu akta dostavljamo Odluku sa LVIII sjednice Vijeće PMF-a od 16.02.2021. godine o imenovanju mentora doktorandu mr Bojani Knežević.

DEKAN
Prof. dr Predrag Miranović



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Broj: 2011

Datum: 18.02.2021.g.

Na osnovu člana 64 Statuta Univerziteta Crne Gore, a u vezi sa članom 29 I 30 Pravila doktorskih studija Univerziteta Crne Gore, Vijeće Prirodno-matematičkog fakulteta na LVIII sjednici održanoj 16.02.2021.godine, donijelo je

ODLUKU

I

Predlažemo Senatu i Centru za doktorske studije Univerziteta Crne Gore **dr Danijelu Joksimović, višeg naučnog saradnika na Institutu za biologiju mora Univerziteta Crne Gore za mentora** studentu doktorskih studija, studijski program Zaštita životne sredine, mr Bojani Knežević.

II

Dokumentacija o ispunjenosti uslova za imenovanje mentora i Potvrda o studiranju mr Bojane Knežević predstavlja sastavni dio Odluke.

III

Odluka se dostavlja Senatu UCG i Centru za doktorske studije na dalje postupanje

DEKAN

Prof. dr Predrag Miranović
Prof. dr Predrag Miranović



MENTORSTVO

Kandidat: Ime i prezime		Bojana Knežević		
PREDLOŽENI MENTOR/I				
	Titula, ime i prezime	Ustanova i država		Naučna oblast
Prvi mentor	Dr Danijela Joksimović	UCG-Institut za biologiju mora, Crna Gora		Hemija mora
Drugi mentor				
Sjednica Vijeća organizacione jedinice na kojoj je izvršeno predlaganje mentora				16.02.2021. g.
KOMPETENCIJE MENTORA (pet objavljenih radova u relevantnim časopisima)				
Prvi mentor	1	Joksimović, D. , Perošević, A., Castelli, A., Pestorić, B., Šuković, D., Đurović, D. (2020) Assessment of heavy metal pollution in surface sediments of the Montenegrin coast: a 10-year review. Journal of soil and sediment: (2020) 20: 2598–2607		
	2	Joksimović, D. , Castelli, A., Pestorić, B., Perošević, A. (2019). An assessment of trace metal contamination in surface sediments of the Montenegrin coast by using pollution indexes and statistical analysis. Fresenius Environmental Bulletin Volume 28(2): 738-743.		
	3	Joksimović, D. , Castelli, A., Perošević, A., Djurović, D. and Stanković, S. (2018). Determination of trace metals in Mytilus galloprovincialis along the Boka Kotorska Bay, Montenegrin coast. Journal of trace elements in medicine and biology 50: 601-608.		
	4	Joksimović, D. , Stanković, S. (2012), Accumulation of trace metals in marine organisms of the southeastern Adriatic coast, Montenegro. J. Serb. Chem. Soc., 77 (1): 105-117.		
	5	Joksimović, D. , Tomić, I., Stanković, A., Jović, M. and Stanković, S. 2011. Trace metal concentrations in Mediterranean blue mussel and surface sediments and evaluation of the mussels quality and possible risk of high human consumption. Food Chemistry 127 (2) 632-637.		
Drugi mentor	1			
	2			
	3			
	4			
	5			
PODACI O MAGISTRANDIMA I DOKTORANDIMA				
	Broj magistranada		Broj doktoranada	
	trenutno	ukupno	trenutno	ukupno
Prvi mentor			2	2
Drugi mentor				
Datum i ovjera (pečat i potpis odgovorne osobe)				

U Podgorici, 02.02.2021.

DEKAN

Dr. sc. Miroslav Stjepanović



Crna Gora
UNIVERZITET CRNE GORE
PRIRODNO-MATEMATIČKI FAKULTET

Broj: 2011

Podgorica, 05.02.2021 god.

UNIVERZITET CRNE GORE

Prirodno-matematički fakultet

Vijeće Prirodno-matematičkog fakulteta

ZAHTEJEV ZA IMENOVANJE MENTORA NA DOKTORSKIM STUDIJAMA

Uvaženi članovi i članice Vijeća,

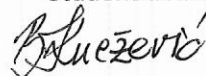
Obraćam Vam se ovim zahtjevom povodom imenovanja mentora za doktorske studije na Prirodno-matematičkom fakultetu Univerziteta Crne Gore, studijski program Zaštita životne sredine.

Za mentora predlažem dr Danijelu Joksimović, višeg naučnog saradnika na Institutu za biologiju mora u Kotoru na Univerzitetu Crne Gore.

Podgorica, 02.02.2021.

S poštovanjem,

Student doktorskih studija

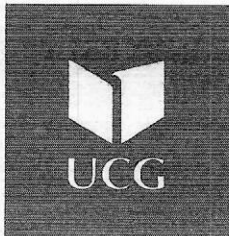


Mr Bojana Knežević, spec. Sci hem. tehnologije

Saglasnost mentora



dr Danijela Joksimović, viši naučni saradnik



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University of Montenegro

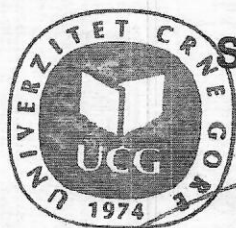
Broj / Ref 03 - 3310

Datum / Date 09. 10. 2018

Na osnovu člana 51, 52 i 53 Zakona o naučnoistraživačkoj djelatnosti ("Službeni list Crne Gore", br. 080/10 40/11 i 057/14 od 26.12.2014) i člana 32 stav 1 tačka 9 Statuta Univerziteta Crne Gore, Senat Univerziteta Crne Gore, na sjednici održanoj 09.10.2018.godine, donio je

O D L U K U O IZBORU U ZVANJE

Dr DANIJELA JOKSIMOVIĆ bira se u naučno zvanje viši naučni saradnik za oblast Hemija mora u Institutu za biologiju mora Univerziteta Crne Gore, na period od pet godina.



**SENAT UNIVERZITETA CRNE GORE
PREDSJEDNIK**

Prof.dr Danilo Nikolić, rektor

Europass Biografija



Lični podaci

Prezime i ime **JOKSIMOVIĆ Danijela**
Adresa Dobrota, L2/6, Školski centar, 85 330, Kotor, Crna Gora
Telefonski broj +382 32 334 569 Broj mobilnog telefona: +382 63 204 933
Broj faksa +382 32 334 570
E-mail danijela.j@ucg.ac.me
Državljanstvo Crnogorsko
Datum rođenja 27.11.1972.

Radno iskustvo

Datum 01.07.1998 - sada
Zanimanje ili radno mjesto Viši naučni saradnik u Laboratoriji za hemiju mora i okeanografiju
Rukovodilac Laboratorije
Glavni poslovi i odgovornosti Hemija mora i okeanografija (hidrografija, analiza nutrijenata i ostale fizičko-hemijske analize), Zagadjivanje morskog ekosistema teškim metalima (voda, sediment, biota).
Rad na projektima koji imaju za cilj da definišu stanje kvaliteta mora crnogorskog primorja, njegove zaštite kao i poboljšanje upravljanja obalnim regionom.
Ime i adresa poslodavca Univerzitet Crne Gore, Institut za biologiju mora, Put I Bokeljske brigade 68, 85 3330, Kotor, Crna Gora

Vrsta djelatnosti ili sektor Hemija mora- Laboratorija za hemiju mora i okeanografiju

Obrazovanje i usavršavanje

Datumi 2006 - 2012
Naziv dodijeljene kvalifikacije Doktor tehničkih nauka
Glavni predmeti / stečene profesionalne vještine Instrumentalne analitičke metode, Hemija mora, Indikatori zagađenja ekosistema, Zaštita morskih ekosistema
Ime i vrsta organizacije davaoca obrazovanja i osposobljavanja Univerzitet u Beogradu, Tehnološko-metalurški fakultet
Stepen prema nacionalnoj ili međunarodnoj klasifikaciji Drugi stepen tercijalnog obrazovanja (Nivo 6: ISCED 1997)
Datum 1999-2004
Naziv dodijeljene kvalifikacije Magistar analitičke hemije
Glavni predmeti / stečene profesionalne vještine Analitička hemija, Hemija mora, Zaštita životne sredine

Ime i vrsta organizacije davaoca obrazovanja i osposobljavanja	Univerzitet u Kragujevcu, Prirodno-matematički fakultet
Stepen prema nacionalnoj ili međunarodnoj klasifikaciji	Drugi stepen tercijalnog obrazovanja (Nivo 6: ISCED 1997)
Datum	1991-1998
Naziv dodijeljene kvalifikacije	Diplomirani hemičar za istraživanje i razvoj
Glavni predmeti / stečene profesionalne vještine	Analitička hemija, Instrumentalna analitička hemija, Instrumentalna spektralna hemija, Hemija prirodnih proizvoda, Zaštita životne sredine
Ime i vrsta organizacije davaoca obrazovanja i osposobljavanja	Univerzitet u Kragujevcu, Prirodno-matematički fakultet
Stepen prema nacionalnoj ili međunarodnoj klasifikaciji	Osnovne diplomske studije (4 godine)
Obrazovanje i usavršavanje	Specijalizacije
	<ul style="list-style-type: none"> -Center for applied spectroscopy, International summer schools 2005., July, Novi Sad, Serbia -Marine science and Coastal Management in the Adriatic, Western Balkans, Course I: "Sediments – From Sampling" To Analysis 2007., May, Mljet Island, Croatia -Marine science and Coastal Management in the Adriatic, Western Balkans, Course II: "Marine Chemistry", 11-17 November 2008, Zagreb, Croatia -MEDPOL IAEA-MESL Training Course on Analysis of Heavy Metals in Marine Samples by Atomic Absorption Spectrometry, Marine Environmental Laboratories, 24th November to 5th December 2008, Monaco - Working group on site selection and Carrying Capacity: WGSC-SHoCMed – Meeting on Environment Quality standards for marine fish farms: 23-25 Nov, 2010, St.George's Bay, Malta -FAO technical support project TCR/REP/3301. Sustainable development of the aquaculture sector with special emphasis on quality, traceability and health safety of aquaculture product after cultivation. 26-28 Nov, 2012., Oranmore- Irland - IAEA Interregional Advanced Training Course on Marine Radioactivity: Analytical Methods and Quality Management, Karlsruhe, Germany, 9 July to 20 July 2012 -International Phytoplankton Intercomparison (IPI) exercise training workshop organised by the IOC and Marine Institute and held 28-01.12.2016. Hillerod, Denmark. -Regional Workshop on Identification of data Gaps in the Adriatic and the Black Sea and Harmonization of field Sampling Strategies for Strengthening Regional Capacities in the Coastal Management, Varna, Bulgaria, 25-27 September 2018. - Regional Training Course on Advances of Fast Neutron Activation Analysis and Gamma Spectroscopy in Environmental Applications, Rudjer Boskovic Institute, Zagreb, Croatia, 4-8 November 2019

Lične vještine i kompetencije

Materinji jezik Crnogorski

Drugi jezik(ci) Engleski

Samoprocjena
Europska razina (*)

Engleski jezik

Razumijevanje				Govor				Pisanje	
Slušanje		Čitanje		Govorna interakcija		Govorna produkcija			
C1	Proficient user	C1	Proficient user	C1	Proficient user	B1	Independent use	B1	Independent use

(*) Zajednički europski referentni okvir za jezike

Odgovorna i pouzdana osoba spremna da podeli znanje i ideje sa kolegama. Odlična za

	timski rad, uvek spremna da se lako uklopi u multikulturno okruženje.
Društvene vještine i kompetencije	U toku rada na Univerzitetu Crne Gore i Institutu za biologiju mora kao i u drugim međunarodnim organizacijama stekla je dobre komunikacione veštine sa kolegama iz različitih kultura i mentaliteta iz regiona. Sposobna da izgradi poverenje i dobru organizaciju u okviru radnog tima
Organizatorske vještine i kompetencije	Sposoban da kordinira timskim radom, organizaciji terenskog i timskog rada na terenu u otežanim uslovima (istraživački brod).
Računarske vještine i kompetencije	Microsoft office: MS Word, Excel, Internet Explorer and Outlook, PowerPoint; Graphics or photo imaging software: Adobe Photoshop, CorelDraw, Paint Shop; Analytical scientific software: Primer 5, Origin 7.1, Statistic 7
Ostale vještine i kompetencije	-Autor i koautor preko 100 naučnih radova u međunarodnim i nacionalnim časopisima, kao i saopštenja na simpozijumima nacionalnog i internacionalnog značaja (u prilogu)
Vozačka dozvola	Kategorija B

BIBLIOGRAFIJA

1. **Regner D., Vuksanović N., Dutina M., Joksimović D. & Stjepčević B.** 1999. Monitoring kvaliteta priobalnog mora crnogorskog primorja. 28 Konferencija o aktuelnim problemima zaštite voda »ZAŠTITA VODA 1999« 12.-15. octobar Soko Banja, Zbornik radova: 319-325.
2. **Joksimović D., Kljajić Z. & Filipović S.** 2001. Neki mikroelementi u vodi Bokokotorskog zaliva. 30 Konferencija o aktuelnim problemima zaštite voda »ZAŠTITA VODA 2001« 12.-15. jun Arandelovac, Zbornik radova: 325-332.
3. **Regner D., Vuksanović N., Stjepčević B., Dutina M. & Joksimović D.** 2001. Kvalitet mora i stepen eutrofikacije priobalnog mora crnogorskog primorja. Prirodni potencijali kopna, kontinentalnih voda i mora Crne Gore i njihova zaštita, 20.-23 Septembar, Žabljak, Knjiga apstrakta: 173.
4. **Mihajlović R. & Joksimović D.** 2001. Teški metali u sedimentima Bokokotorskog zaliva. Prirodni potencijali kopna, kontinentalnih voda i mora Crne Gore i njihova zaštita, 20.-23 Septembar, Žabljak, Knjiga apstrakta: 177.
5. **Mihajlović R. & Joksimović D.** 2001. Akumulacija žive i arsena u morskoj vodi i sedimentima Bokokotorskog zaliva. Prirodni potencijali kopna, kontinentalnih voda i mora Crne Gore i njihova zaštita, 20.-23 Septembar, Žabljak, Knjiga apstrakta: 178.
6. **Mihajlović R. and Joksimović D.** 2002. Heavy metals in sediments from Boka Kotorska Bay. *Stud. Mar.*, 23(1): 49-56, ISBN: 86-901335-1-8; ISSN 0585-5349.
7. **Mihajlović R., Joksimović D., Mandić S. and Mihajlović Lj.** 2002. Macro and micro elements in sea water of Boka *Stud. Mar.*, 23(1) 41-48, ISBN: 86-901335-1-8; ISSN 0585-5349.
8. **Regner D., Vuksanović N., Stjepčević B., Dutina M. and Joksimović D.** 2002. Sea-water quality and the level of eutrophication in the Montenegrin Coastal Sea. *Stud. Mar.*, 23(1) 71-78, ISBN: 86-901335-1-8; ISSN 0585-5349.
9. **Regner, D., Vuksanović, N., Stjepčević, B. & Joksimović, D.** 2002. Present ecological investigations in the Montenegrin Coastal Sea. V simposium of fisheries of Yugoslavia, Bar, Book of Abstracts: 84
10. **Regner D., Vuksanović N., Stjepčević B. & Joksimović D.** 2002. Istraživanja kvaliteta priobalnog mora crnogorskog primorja kroz ljeto 2001. 31 Konferencija o aktuelnim problemima korišćenja i zaštite voda »VODA 2002« 11.-14. jun Vrnjačka Banja, Zbornik radova: 297-302.
11. **Mihajlović R. & Joksimović D.** 2002. Akumulacija žive i arsena u morskoj vodi i sedimentima bokokotorskog zaliva. 31 Konferencija o aktuelnim problemima korišćenja i zaštite voda »VODA 2002« 11.-14. jun Vrnjačka Banja, Zbornik radova: 323-328.
12. **Regner D., Vuksanović N., Stjepčević B. & Joksimović D.** 2003. Eutrofikacija i bakterijsko zagađenje priobalnog mora crnogorskog primorja u 2002. godini. 32 Konferencija o aktuelnim problemima korišćenja i zaštite voda »VODA 2003« 3-6 Jun, Zlatibor, Zbornik radova: 377-382, ISSN: 86-904241-0-5.
13. **Regner, D., Vuksanović, N., Stjepčević, B. & Joksimović, D.** 2004. Kvalitet priobalnog mora crnogorskog primorja kroz sezonu kupanja 2003. godine. 33 Konferencija o aktuelnim problemima korišćenja i zaštite voda »VODA 2004« 8-11. jun Borsko jezero, Zbornik radova: 409-414. ISBN: 86-904241-1-3.
14. **Regner, D., Vuksanović, N., Stjepčević, B. & Joksimović, D.** 2004. Ecological monitoring in the Montenegrin Coastal Sea, Barcelona 2004, *Rapp. Com. int. Mer Medit.* 37, 542, ISSN: 86-904241-1-3.
15. **Regner, D., Vuksanović, N., Stjepčević, B. & Joksimović, D.** 2005. Višegodišnja ekološka istraživanja u priobalnom moru crnogorskog primorja i njihov značaj za ocenu kvaliteta mora. 34 Konferencija o aktuelnim problemima korišćenja i zaštite voda »VODA 2005« 7-10. jun Kopaonik, Zbornik radova: 329-335, ISBN: 86-904241-2-1.

16. Stanković, S., Joksimović, D., Kljajić, Z., Mandić, S. & Degetto, S. 2006. Determination of microelement content in sea water, mussels (*Mytilus galloprovincialis*), sea grass (*Posidonia oceanica*) and sediments at the Montenegrin coast (Southern Adriatic). II International symposium of ecologists of the Republic of Montenegro, September 20-24, Kotor, Montenegro, Book of Abstracts 103, ISBN:86-908743-1-3.
17. Stanković, S., Joksimović, D., Kljajić, Z., Mandić, S. & Degetto, S. 2006. Određivanje sadržaja mikroelemenata u morskoj vodi i školjkama (*Mytilus galloprovincialis*) crnogorskog primorja. Vode, vodovodi i sanitarne tehnologije, 8-11 Maj Budva, Zbornik radova: 91-98.
18. Mihajlović, R. & Joksimovic, D. 2006. Zagađenje mora crnogorskog primorja teškim metalima. Vode, vodovodi i sanitarne tehnologije, 8-11 Maj Budva, Zbornik radova: 105-113.
19. Regner, D., Vuksanović, N., Stjepčević, B. & Joksimović, D. 2006. Višegodišnja istraživanja kvaliteta mora crnogorskog primorja i njihov značaj. Vode, vodovodi i sanitarne tehnologije, 8-11 Maj Budva, Zbornik radova: 79-87.
20. Joksimović, D. & Mihajlović, R. 2006. Heavy metals in sediments of Montenegro coast. II International symposium of ecologists of the republic of Montenegro (ISEM II), September 20-24, Kotor, Montenegro, Book of Abstracts 111, ISBN: 86-908743-1-3.
21. Joksimović, D. & Mihajlović R. 2006. Heavy metals in sediments of Montenegrin Coast. II International symposium of ecologists of the republic of Montenegro, September 20-24, Kotor, Conference Proceedings: 303-309, ISBN: 86-908743-0-5.
22. Joksimovic, D. & Mihajlović, R. 2007. Akumulacija arsena u vodama crnogorskog primorja. 36 Konferencija o aktuelnim problemima korišćenja i zaštite voda » VODA 2007« 26-29 Jun Tara, Zbornik radova: 267-271, ISBN 978-86-904241-4-6.
23. Joksimovic, D. 2007. Stepen eutrofikacije u vodama crnogorskog primorja. Vode, vodovodi i sanitarne tehnologije, 25-27 April Budva, Zbornik radova: 77-83.
24. Joksimović, D. 2008. Dinamika nutrijenata na crnogorskom primorju. 37 Konferencija o aktuelnim problemima korišćenja i zaštite voda » VODA 2008« 3-6 Jun Mataruška banja, Zbornik radova: 283-287, ISBN 978-86-904241-5-3.
25. Regner D., Vuksanović N. & Joksimović D. 2008. Neki rezultati istraživanja eutrofikacije mora u Hercegnovskom i Budvanskom području. 37 Konferencija o aktuelnim problemima korišćenja i zaštite voda » VODA 2008« 3-6. Jun Mataruška banja, Zbornik radova: 259-265, ISBN 978-86-904241-5-3.
26. Stanković, S., Joksimović, D., Stanković, A. R. & Degetto, S. 2008. Metal accumulation in bioical indicator (*Posidonia oceanica*) from the Kotor Bay. BALWOIS Conference, May 27-31 Ohrid, Macedonia, Book of Abstracts: 267
27. Joksimović, D. & Stanković, S. 2008. Contents of lead, cadmium, arsenic and mercury in coastal surface sediments from Montenegrin coast. III International symposium of ecologists of the republic of Montenegro (ISEM III), October 8-12 Bijela, Montenegro, Book of Abstracts: 145-146, ISBN:978-86-908743-2-3.
28. Stanković, S., Joksimović, D. & Jović, M. 2008. Determination of biology concentration factor and correlation coefficient of the examined microelements in mussels from Montenegrin coast. III International symposium of ecologists of the republic of Montenegro (ISEM III), October 8-12 Bijela, Montenegro, Book of Abstracts: 110, ISBN: 978-86-908743-2-3.
29. Stanković, S., Jović, M., Joksimović, D. & Degetto, S. 2008. Microelements content in sea water and biota from Boka Kotor Bay in the fall of year 2007. III International symposium of ecologists of the republic of Montenegro (ISEM III), October 8-12 Bijela, Montenegro, Book of Abstracts: 145, ISBN: 978-86-908743-2-3.
30. Jović, M., Stanković, S. & Joksimović, D. 2008. Metal accumulation in bioical indicator (*Posidonia oceanica*) from Montenegrin coast. III International symposium of ecologists of the republic of Montenegro (ISEM III), October 8-12 Bijela, Montenegro, Book of Abstracts: 169, ISBN: 978-86-908743-2-3.
31. Jović, M., Stanković, S., Joksimović, D. & Degetto, S. 2008. Comparison of microelements in sea biota from Montenegrin coast determined by different analytical methods. III International symposium of ecologists of the republic of Montenegro (ISEM III), October 8-12 Bijela, Montenegro, Book of Abstracts: 168-169, ISBN: 978-86-908743-2-3.
32. Joksimović, D. & Stanković, S. 2009. Određivanje sadržaja nutrijenata i teških metala u morskoj vodi u Kotorskom zalivu. 38 Konferencija o aktuelnim problemima korišćenja i zaštite voda »VODA 2009« 8-10. jun, Zlatibor, Zbornik radova: 285-290, ISBN: 978-86-904241-6-0.
33. Joksimović, D. & Stanković, S. 2009. Content of heavy metals in coastal surface sediments from Montenegrin coast. 2nd Symposium of Chemistry and Environment, September 16-19, Bar, Montenegro, Book of Abstracts: 130
34. Jović, M., Joksimović, D., Slavković-Beskoski, L & Stanković, S. 2009. Determination of microelement content in sea water and biota from Boka Kotor Bay (Southern Adriatic). 2nd Symposium of Chemistry and Environment, Bar, Montenegro, September 16-19, Book of Abstracts: 131
35. Jović, M., Joksimović, D., Živancević, B. & Stanković, S. 2009. Comparision of AAS and ED-XRF in determining heavy metals in mussels (*Mytilus galloprovincialis*) and sea grass (*Possedonia oceanica*) in Boka Kotor Bay (Adriatic Sea). 2nd Symposium of Chemistry and Environment, Bar, Montenegro, September 16-19, Book of Abstracts: 132

36. **Joksimović, D.**, Slavković-Beskoski, L. & Stanković, S. 2009. Monitoring of heavy metals in the Montenegrin coastline using mediterranean blue mussel (2005-2007). 2nd Symposium of Chemistry and Environment, Bar, Montenegro, September 16-19, Book of Abstracts: 133
37. **Joksimović, D.** & Stanković, S. 2009. Metal contamination of *Posidonia Oceanica* meadows along the Montenegrin coastline. 2nd Symposium of Chemistry and Environment, Bar, Montenegro, September 16-19, Book of Abstracts: 134
38. Jović, M., **Joksimović, D.**, Slavković-Beskoski, L. & Stanković, S. 2009. The content of microelements in sea water and biota from Boka Kotor Bay in the winter 2008. 2nd Symposium of Chemistry and Environment, Bar, Montenegro, September 16-19, Book of Abstracts: 135
39. Mihajlović, M., Petrović, M., Grdović, N., Dinić, S., Uskoković, A., Vidaković, M., Grigorov, I., Bogojević, D., Ivanović-Matić, S., Martinović, V., Arambašić, J., **Joksimović, D.**, Mihajlović, R., Labus-Blagojević, S. and Poznanović, G. 2009. The expression of CYP1A and Metallothionein in Hepatopancreas of *Merluccius* and *Mullus barbatus* from the Adriatic sea. Trends in ecological risk assessment, 21-23 September, Novi Sad, Serbia, Book of Abstracts: 11
40. Mihajlović, M., Petrović, M., Grdović, N., Dinić, S., Uskoković, A., Vidaković, M., Grigorov, I., Bogojević, D., Ivanović-Matić, S., Martinović, V., Arambašić, J., **Joksimović, D.**, Labus-Blagojević, S. and Poznanović, G. 2010. »CYP1A and metallothionein expression in the hepatopancreas of *Merluccius merluccius* and *Mullus barbatus* from the Adriatic sea«, *Journal of the Chemical Society* 75 (8) 1149-1159, ISSN: 0352-5139.
41. **Joksimović, D.**, Jović, M. & Stanković, S. 2010. Trace metals assessment in the marine ecosystem of Southeastern Adriatic sea (Montenegro) using the mussel *Mytilus galloprovincialis* and the seagrass *Posidonia oceanica*. Final Conference, Marine science and coastal management in the adriatic region, Western Balkans, Cavtat, Croatia, May 24-28, Book of Abstracts: 35, ISBN: 978-953-6690-82-4.
42. Jović, M., **Joksimović, D.** & Stanković, S. 2010. Concentrations of heavy metals (Zn, Cu, Pb, As, Cd and Hg) in the Mediterranean blue mussel *Mytilus galloprovincialis* collected from aquacultured and wild sites of the South-East coast of adriatic Sea, Montenegro. Final Conference, Marine science and coastal management in the adriatic region, Western Balkans, Cavtat, Croatia, May 24-28, Book of Abstracts: 36, ISBN: 978-953-6690-82-4.
43. **Joksimović, D.**, Stanković, S. & Jović, M. 2010. Heavy metals in *Posidonia oceanica* along the Montenegrin coastline. IV International symposium of ecologists of the republic of Montenegro, October 6-9 Budva, Montenegro, Book of Abstracts:119-120, ISBN: 978-86-908743-3-0.
44. **Joksimović, D.** & Stanković, S. 2010. Sadržaj olova i kadmijuma u morskoj vodi i sedimentu Bokokotorskog zaliva. 39 Konferencija o aktuelnim problemima korišćenja i zaštite voda »VODA 2010« 8-10. jun Divčibare, Zbornik radova: 243-249, ISBN: 978-86-904241-7-7
45. **Joksimović, D.** 2010. Eutrophication in the sea water of the Montenegrin coast at Adriatic Sea in 2005-2007. BALWOIS Water Observation and Information System for Decision Support, 25-29 May Ohrid, Republic of Macedonia, http://balwois.com/balwois/administration/full_paper/ffp-1446.pdf
46. **Joksimović, D.** & Stanković, S. 2010. Contents of heavy metals in coastal surface sediments from Montenegrin coast, *CIESM - Rapp. Com. int. Mer Medit.* 39: pp: 757.
47. **Joksimović, D.**, Tomić, I., Stanković, A., Jović, M. and Stanković, S. 2011. Trace metal concentrations in Mediterranean blue mussel and surface sediments and evaluation of the mussels quality and possible risk of high human consumption. *Food Chemistry* 127 (2) 632-637, ISSN: 0308-8146
48. Stanković, S., Jović, M., Milanov, R. and **Joksimović, D.** 2011. Trace elements concentrations of heavy metals (Zn, Cu, Pb, Cd, As and Hg) in the Mediterranean mussel (*Mytilus galloprovincialis*) and evaluation of mussel quality and possible human health risk from cultivated and wild sites of the south eastern Adriatic Sea, Montenegro. *Journal of the Serbian Chemical Society*, 76 (12) 1725-1737, ISSN: 0352-5139.
49. **Joksimović, D.**, Stanković, A. R. and Stanković, S. 2011. Metal accumulation in a biological indicator (*Posidonia oceanica*) from the Montenegrin coast. *Studia Marina* Vol. 25(1) 37-58, ISSN: 0585-5349. www.ibmk.org
50. Pestorić, B., Lučić, D. and **Joksimović, D.** 2011. Cladocerans spatial and temporal distribution in the coastal South Adriatic waters (Montenegro). *Studia Marina* Vol. 25(1) 101-120, ISSN: 0585-5349. www.ibmk.org
51. Drakulović, D., Vuksanović, N. and **Joksimović, D.** 2011. Dynamics of phytoplankton in Boka Kotorska bay. *Studia Marina* Vol. 25 (1) 1-20, ISSN: 0585-5349. www.ibmk.org
52. **Joksimović, D.** & Stanković, S. 2011. Sadržaj teških metala u priobalnom sedimentu crnogorske obale. 40 Konferencija o aktuelnim problemima korišćenja i zaštite voda »VODA 2011« 7-9 jun Zlatibor , Zbornik radova: 251-256, ISBN 978-86-904241-8-4.
53. Mačić, V., Stanković, S., **Joksimović, D.** & Z. Kljajić. 2011. Koncentracija nekih teških metala u algama roda *Cystoseira* u crnogorskom podmorju. 40 Konferencija o aktuelnim problemima korišćenja i zaštite voda »VODA 2011« 7-9 jun Zlatibor , Zbornik radova: 245-250, ISBN 978-86-904241-8-4.
54. Stanković, S & **Joksimović, D.** 2011. Kvalitet morske vode duž crnogorske obale. 40 Konferencija o aktuelnim problemima korišćenja i zaštite voda »VODA 2011« 7-9 jun Zlatibor , Zbornik radova: 235-240, ISBN 978-86-904241-8-4.

55. Redžić, A., Drakulović, D., **Joksimović, D.**, Vuksanović, N. & Mandić, S. 2011. Bioekološki kvalitet priobalnih voda Bokokotorskog zaliva za uzgoj jestivih školjaka. 40 Konferencija o aktuelnim problemima korišćenja i zaštite voda »VODA 2011« 7-9 jun Zlatibor, Zbornik radova: 287-297, ISBN 978-86-904241-8-4.
56. Stanković, S., Marković, J. & **Joksimović, D.** 2011. The estimation of sea water quality at the Montenegrin coast for mussels farming. V International conference „Aquaculture & Fishery“. Belgrade, Serbia, June 1-3, Proceedings: 248-255, ISBN 978-86-7834-119-9.
57. **Joksimović, D.** & Stanković, S. (2012). Accumulation of trace metals in marine organisms of the southeastern Adriatic coast, Montenegro. *Journal of the Serbian Chemical Society*, 77 (1) 105-117, ISSN: 0352-5139.
58. Mandić, M., Huter, A., **Joksimović, D.**, Drakulović, D. and Mandić, S. 2012. Water quality analysis on mussel farms (*Mytilus galloprovincialis*) in the Boka Kotorska Bay, Montenegro. *Agriculture & Forestry*, 54 (08) (1-4) 75-94, ISSN: 1800-9492 (online)
59. Marković, J., **Joksimović, D.** & Stanković, S. (2012). Trace element concentrations in wild mussels from the coastal area of the southeastern Adriatic, Montenegro. *Arch. Biol. Sci.*, Belgrade, 64 (1) 265-275, ISSN: 1821-4339 (online)
60. **Joksimović, D.** & Kljajić, Z. 2012. Određivanje sadržaja mikroelemenata u morskoj vodi i dagnji u Bokokotorskom zalivu, Crna Gora. 41 Konferencija o aktuelnim problemima korišćenja i zaštite voda »VODA 2012« 5-7 jun Divčibare, Zbornik radova: 233-239, ISBN 978-86-904241-9-1.
61. Stanković, S., Jović, M., Petrović, M., Mihajlović, M.L. & **Joksimović, D.** (2012). Trace elements concentrations in the sea grass *Posidonia oceanica* and surface sediments sampled at the southeastern Adriatic coast, International Conference on Marine and Coastal Ecosystems, April 25-28, Tirana, p. 89, ISBN: 978-9928-137-14-2, Publisher: Faculty of Natural Sciences, University of Tirana.
62. **Joksimović, D.** & Pestorić, B. 2012. The quality of sea water on the farms in the Boka Kotor Bay, Montenegro. balwois.com/2012/USB/papers/1032.pdf. ISBN:978-608-4510-10-9.
63. **Joksimović, D.**, Kljajić, Z., Stanković, S. 2012. Concentrations of heavy metals (Zn, Cu, Pb, Cd and As) in the Mediterranean mussel *Mytilus Galloprovincialis* from the Montenegrin coast of the southeastern Adriatic sea. *Water Research and Management*, Vol. 2, No. 3, 3-9, ISSN: 2217-5237.
64. Žmukić, J., Krivokapić, S., Drakulović, D., **Joksimović, D.**, Marković, S., Krivokapić, M. 2013. Stepen trofičnosti u Bokokotorskom zalivu u periodu od aprila do septembra 2010. godine. 42 Konferencija o aktuelnim problemima korišćenja i zaštite voda »VODA 2013« 4-6 jun Perućac, Zbornik radova: 201-207, ISBN 978-86-916753-0-1.
65. **Joksimović, D.**, Pestorić, B., Mandić, M. 2013. Procena kvaliteta morske vode Bokokotorskog zaliva za uzgoj dagnje. 42 Konferencija o aktuelnim problemima korišćenja i zaštite voda »VODA 2013« 4-6 jun Perućac, Zbornik radova: 237-243, ISBN 978-86-916753-0-1.
66. **Joksimović, D.**, Kljajić, Z., Stanković, S. 2013. Koncentracija metala (Fe, Mn, Cu, Ni, Co) u morskoj cvetnici *Posidonia oceanica* duž crnogorske obale. 42 Konferencija o aktuelnim problemima korišćenja i zaštite voda »VODA 2013« 4-6 jun Perućac, Zbornik radova: 259-265, ISBN 978-86-916753-0-1.
67. **Joksimović, D.**, Kljajić, Z. and Stanković, S. 2013. An assessment of heavy metal contamination in surface sediments of the Montenegrin coast using geoaccumulation indexes and statistical analysis. *Studia Marina* Vol. 26, 99-111, ISSN: 0585-5349. www.ibmk.org
68. Drakulović, D., Mandić, M., **Joksimović, D.** and Petrović, S. 2013. Distribution of phytoplankton on mussel farms in Boka Kotorska Bay. *Studia Marina* Vol. 26, 65-83, ISSN: 0585-5349. www.ibmk.org
69. **Joksimović, D.**, Kljajić, Z. 2013. Assessment of heavy metal distribution in the Montenegrin coast. *Rapp. Comm. Int. Medit.*, 40: 70. http://www.ciesm.org/online/archives/abstracts/pdf/40/Vol40_opt.pdf.
70. Drakulović, D., Pestorić, B., **Joksimović, D.**, Redžić, A., Petrović, S. and Krivokapić, S. 2014. Dinoflagellate assemblages in Boka Kotorska Bay. *Studia Marina* Vol. 27 (1) 65-84, ISSN: 0585-5349. www.ibmk.org.
71. **Joksimović, D.**, Kljajić, Z., Kholodkevich, S., Kurakin, A., Sharov, A., Pitovranov, S. 2014. Akumulacija metala u uzorcima mediteranske dagnje *Mytilus galloprovincialis* u Bokokotorskom zalivu. 43 Konferencija o aktuelnim problemima korišćenja i zaštite voda »VODA 2014« 3-5 Jun Tara, Zbornik radova: 299-303, ISBN 978-86-916753-1-8.
72. **Joksimović, D.**, Kljajić, Z., Kholodkevich, S., Kurakin, A., Sharov, A., Pitovranov, S. 2014. Concentrations of heavy metals in the mussel *Mytilus galloprovincialis* collected from the wild sites in Boka Kotorska Bay of Adriatic sea. Integrated Coastal Zone Management in the Adriatic Sea, 29-1 October, Kotor, Book of Abstracts: 25.
73. Nikolić, M., **Joksimović, D.**, Milošević, I., Antsulevich, A., Kholodkevich, S. 2014. Results of the sea water quality in the Boka Kotorska Bay obtained by means of remote fiber-optical bio-sensor system. Integrated Coastal Zone Management in the Adriatic Sea, 29-1 October, Kotor, Book of Abstracts: 29.
74. Stanković, S., Jović, M., Tanaskovski, B., Mihajlović, M.L., **Joksimović, D.** & Pezo, L. 2015. Can the origin of some metals in the seagrass *Posidonia Oceanica* be determined by the indexes metals pollutions? *Environ Sci. Poll. Res.* 22 (11): 8253-8263.
75. Stanković, S., Jović, M., Mihajlović, M.L., **Joksimović, D.**, Tanaskovski, B. 2015. Metal pollution determined by pollution indices for sea grass *P. oceanica* and surface sediments. *Arch. Biol. Sci.*, Belgrade, 67 (1), pp. 91-101.

76. **Joksimović, D.**, Pestorić, B., Drakulović, D., Perošević, A. 2015. Determination of trix index in sea water in Boka Kotor Bay. The 44th Annual Conference of the Serbian Water Pollution Control Society »WATER 2015« June 2015, Kopaonik, Serbia. Conference proceedings: 277-286. ISBN 978-86-916753-2-5.
77. Drakulović, D., Pestorić, B., **Joksimović, D.**, Petović, S. 2015. Influence of ballast waters on biological components of the port aquarium in the South-Eastern Adriatic Sea (Port Bar-Montenegro). 18th International Symposium on Environmental Pollution and its Impact on Life in the Mediterranean Region (MESAEP). 26-30 September 2015 Crete, Greece.
78. Perošević, A., **Joksimović, D.**, Đurović, D., Mugoša, B. 2015. Total organic carbon in sediments of Boka-Kotorska Bay (Montenegrin coast). 6th International Symposium of Ecologists of Montenegro ISEM6, 15-18 October, 2015. Ulcinj, Montenegro. Conference proceedings: 14. http://ecol-mne.com/?page_id=61
79. Đurović, D., Mugoša, B., **Joksimović, D.**, Perošević, A. 2015. Assessment of heavy metals pollution in the sediments of Boka Kotor Bay). 6th International Symposium of Ecologists of Montenegro ISEM6, 15-18 October, 2015. Ulcinj, Montenegro. Conference proceedings: 13-14. http://ecol-mne.com/?page_id=61
80. Stanković, S., Jović, M., Mihajlović, M.L., **Joksimović, D.**, Tanaskovski, B. 2015. Metal pollution determined by pollution indices for sea grass *P. oceanica* and surface sediments. *Arch. Biol. Sci.*, Belgrade, 67 (1), 91-101.
81. Martinović, R., Kolarević, S., Kolarević-Kračun, M., Kostić, J., Jakanović, S., Gačić, Z., **Joksimović, D.**, Đurović, M., Kljajić, Z., Gačić-Vuković, B. 2016. Comparative assessment of cardiac activity and DNA damage in haemocytes of the Mediterranean mussel *Mytilus galloprovincialis* in exposure to tributyltin chloride. *Environmental Toxicology and Pharmacology*, 47, pp 165-174
82. Martinović, R., Kolarević, S., Kolarević-Kračun, M., Kostić, J., Jakanović, S., Gačić, Z., **Joksimović, D.**, Đurović, M., Kljajić, Z., Gačić-Vuković, B. 2016. Dynamic of the tributyltin influence on DNA damage in haemocytes and cardiac activity of the Mediterranean mussel *Mytilus galloprovincialis*. CEECHE 2016- Central and Eastern European Conference on Health and the Environmental, 10-14.04.2016 Pragua, Czech Republic. Conference proceeding: 11. www.ceech2016.eu
83. Perošević, A., **Joksimović, D.**, Đurović, D., Stanković, S. 2016. Heavy metal contents in *Mytilus galloprovincialis* from Boka Kotorska Bay, Adriatic sea. *Rapp. Comm. Int. Medit.* 41st CIESM Congress, 12-16 September, Kiel, Germany. Conference proceedings pp.160
84. **Joksimović, D.**, Perošević, A., Đurović, D., Stanković, S. 2016. Contents of heavy metals in coastal surface sediments from Montenegrin coast. *Rapp. Comm. Int. Medit.* 41st CIESM Congress, 12-16 September, Kiel, Germany. Conference proceedings pp.158
85. Martinović, R., Jakanović, S., Mitrić, M., Castelli, A., **Joksimović, D.**, **Gačić, Z.** 2016. Analysis on trybutiltin (TBT) influence on heart activity of the Mediterranean mussel. The 45th Annual conference of the Serbia Water Pollution Control Society "WATER 2016". 15-17.06.2016. Zlatibor, Serbia. Conference proceeding: 431-438.
86. Castelli, A., Mitrić, M., Jakanović, S., Martinović, R., **Joksimović, D.** 2016. Assessment of the quality of surface sediment along the Montenegrin coast based on the content of heavy metals. The 45th Annual conference of the Serbia Water Pollution Control Society "WATER 2016". 15-17.06.2016. Zlatibor, Serbia. Conference proceeding: 413-418.
87. Mitrić, M., Castelli, A., Jakanović, S., Martinović, R., **Joksimović, D.** 2016. Assessment of general condition of the specimen *Mytilus galloprovincialis* in Boka Kotorska based on enzymatic activity of acetyl cholinesterase. The 45th Annual conference of the Serbia Water Pollution Control Society "WATER 2016". 15-17.06.2016. Zlatibor, Serbia. Conference proceeding:439-444.
88. Mačić, V., Caballero, S.H., Vicente, N., Garcia March, J.R., Madialdea, J.T., Martinović, R., **Joksimović, D.**, Petović, S. 2017. Exceptional high density of *Pinna nobilis* Linnaeus, 1758 in the Boka Kotorska Bay (Montenegro). III European Conference on Scientific Diving, march, 22-23, Madeira, Portugal, Abstract book, 84.
89. Perošević, A., **Joksimović, D.**, Đurović, D., Milašević, I., Stanković, S. 2017. Assesment of metal pollution in the Boka Kotorska Bay. 7th International Symposium of Ecologist – ISEM7, October, 4-7, Sutomore, Montenegro, The book of abstracts: 164. ISBN 978-86-908743-6-1
90. **Joksimović, D.**, Perošević, A., Pestorić, B. 2017. Određivanje kvaliteta morske vode analizom fizičko-hemijskih parametara. The 46th annual Conference of the Serbian Water Pollution Control society, WATER 2017, June, 6-8, Vršac. Conference papers, 209-216. ISBN 978-86-916753-4-9.
91. **Joksimović, D.**, Castelli, A., Mitrić, M., Martinović, R. 2017. Strategije i planovi za proučavanje i zaštitu palasture (*Pinna nobilis*) u Bokotorskom zalivu. The 46th annual Conference of the Serbian Water Pollution Control society, WATER 2017, June, 6-8, Vršac. Conference papers, 237-244. ISBN 978-86-916753-4-9.
92. Raković, M., Joksimović, A., Đurović, M., Marković, O., **Joksimović, D.**, Pešić, A., Ikica, Z., Mihajlović, M., Paunović, M. 2017. Fish, crustaceans and mussels as bioindicators of ecological condition ecosystem of the Bay of Kotor. The 46th annual Conference of the Serbian Water Pollution Control society, WATER 2017, June, 6-8, Vršac. Conference papers, 217-224. ISBN 978-86-916753-4-9.

93. **Joksimović, D.**, Castelli, A., Perošević, A. 2017. An assesment of heavy metals contamination in surface sediments of the Montenegrin coast using geo-accumulation indexes and statistical analysis. 19th International symposium on the Environmental Pollution and its Impact on life in the Mediterranean Region. October, 4-6, Rome, Italy, Book of abstracts: 391-392.
94. Martinović, R., Gačić, Z., Jokanović, S., Castelli, A., Mitrić, M., Mačić, V., Petović, S., Drakulović, D., Vicente, N., Garsia March, J.R., Medialdea, J.T, **Joksimović, D.** 2017. The first heart rate records of pen shell *Pinna nobilis* and experience ontransplantation in the Boka Kotorska Bay. 19th International symposium on the Environmental Pollution and its Impact on life in the Mediterranean Region. October, 4-6, Rome, Italy, Book of abstracts: 277.
95. Perošević A., **Joksimović D.**, Đurović D., Milašević I., Stanković S. 2017. Human exposure to Cd via consumption of mussels *Mytilus galloprovincialis* in Boka Kotorska Bay, Montenegrin coast, Journal of trace elements in medicine and biology, Vol 41, Supplement 1, TEMA-16 abstracts, Joint 16th International Symposium on Trace Elements in Man and Animals, 12th Conference of the International Society for Trace Element Research in Humans and 13th Conference of the Nordic Trace Element Society, Saint-Petersburg, Russia, June, 26–29 June, Book of abstracts: 47, <https://doi.org/10.1016/j.jtemb.2017.03.012>
96. **Joksimović, D.**, Castelli, A., Mitrić, M., Martinović, R., Perošević, A., Stanković, S. (2017) Marine Chemistry of the Boka Kotorska Bay. In: Joksimović A., Djurović M., Semenov A., Zonn I., Kostianoy A. (Ed) The Boka Kotorska Bay Environment, The Handbook of Environmental Chemistry, Springer International Publishing Switzerland 2016, vol. 54, pp 89-115, ISSN 1867-979X, ISBN 978-3-319-51613-4.
97. **Joksimović, D.**, Castelli, A., Mitrić, M., Martinović, R., Perošević, A., Nikolić, M., Stanković, S. (2017) Metal Pollution and Ecotoxicology of the Boka Kotorska Bay. In: Joksimović A., Djurović M., Semenov A., Zonn I., Kostianoy A. (Ed) The Boka Kotorska Bay Environment, The Handbook of Environmental Chemistry, Springer International Publishing Switzerland 2016, vol. 54, pp129-150, ISSN 1867-979X, ISBN 978-3-319-51613-4.
98. Tadić, D., Aleksić, A., Popović, P., Arsovski, S., Castelli, A., **Joksimović, D.**, Stefanović, M. 2017. The evaluation and enhancement of quality, environmental protection and seaport safety by using Fahp. Natural Hazards and earth systems sciences, 17: 261-275. DOIorg/10.5194/nhess-17-261-2017.
99. Drakulović, D., Gvozdenović, S., **Joksimović, D.**, Mandić, M., Pestorić, B. 2017. Toxic and Potentially Toxic Phytoplankton in the Mussel and Fish Farms in the Transitional Area of Montenegrin Coast (South-Eastern Adriatic Sea). Turkish Journal of Fisheries and Aquatic Sciences 17: 885-900.
100. **Joksimović D.**, Perošević A., Đurović D., Stanković S. 2017. Determination of heavy metals in *Mytilus galloprovincialis* along the Boka Kotorska Bay, Montenegrin coast, - Journal of trace elements in medicine and biology, Vol 41, Supplement 1, TEMA-16 abstracts, Joint 16th International Symposium on Trace Elements in Man and Animals, 12th Conference of the International Society for Trace Element Research in Humans and 13th Conference of the Nordic Trace Element Society, Saint-Petersburg, Russia, June, 26–29, Book of abstracts: 47, <https://doi.org/10.1016/j.jtemb.2017.03.012>
101. Perošević A., **Joksimović D.**, Đurović D., Milašević I., Pezo L., Radomirović M., Stanković S. 2017. The impact of seawater physico-chemical parameters and sediment metal contents on the mussel's heavy metal concentrations - a chemometric approach, - Journal of trace elements in medicine and biology, Vol 41, Supplement 1, TEMA-16 abstracts, Joint 16th International Symposium on Trace Elements in Man and Animals, 12th Conference of the International Society for Trace Element Research in Humans and 13th Conference of the Nordic Trace Element Society, Saint-Petersburg, Russia, June, 26–29, Book of abstracts: pp. 17, <https://doi.org/10.1016/j.jtemb.2017.03.012>.
102. Perošević A., **Joksimović D.**, Drakulović D., Đurović D., Milašević I., Stanković S. 2017. Physical-chemical parameters and phytoplankton in Boka Kotorska Bay, - Zbornik radova sa XXII međunarodnog naučno - stručnog skupa INFORMACIONE TEHNOLOGIJE - sadašnjost i budućnost, IT '17, Žabljak, Montenegro, 27.februar-3.mart, 2017, pp. 141-144, <http://www.it.ac.me/zbornici/Zbornik%20IT17.pdf>
103. Perošević A., **Joksimović D.**, Đurović D., Milašević I., Stanković S. 2017. Human exposure to Cd via consumption of mussels *Mytilus galloprovincialis* in Boka Kotorska Bay, Montenegrin coast, Journal of trace elements in medicine and biology, Vol 41, Supplement 1, TEMA-16 abstracts, Joint 16th International Symposium on Trace Elements in Man and Animals, 12th Conference of the International Society for Trace Element Research in Humans and 13th Conference of the Nordic Trace Element Society, Saint-Petersburg, Russia, June, 26–29 June, Book of abstracts: 47, <https://doi.org/10.1016/j.jtemb.2017.03.012>
104. Nikolić, M., Kholodkevich, S., Kuznetsova, T., Gvozdenović, S., Mandić, M., **Joksimović, D.**, Teodorović, I. (2018): Water quality assessment in the Boka Kotorska Bay based on the heart rate of Mediterranean mussel (*Mytilus galloprovincialis* L.). Proceedings of 12th Panhellenic Symposium on Oceanography & Fisheries, Corfu, Corfu Island, Greece, 30 May - 3 June 2018, 99pp.
105. Castelli, A., Martinović, R., Mitrić, M., Peković, M., Perošević, A, **Joksimović, D.** 2018. Characterization of the sediment of the mussel *Pinna nobilis*' habitate in the Boka Kotorska Bay. The 47th annual Conference of the Serbian Water

- Pollution Control society, WATER 2018, June, 12-14, Sokobanja. Conference papers, 315-320. ISBN 978-86-916753-4-9.
106. **Joksimović, D.**, Castelli, A., Perošević, A., Djurović, D. and Stanković, S. (2018). Determination of trace metals in *Mytilus galloprovincialis* along the Boka Kotorska Bay, Montenegrin coast. *Journal of trace elements in medicine and biology* 50: 601-608.
 107. Perošević, A., **Joksimović, D.**, Djurović, D., Milašević, I., Radomirović, M. and Stanković, S. (2018). Human exposure to trace elements via consumption of mussels *Mytilus galloprovincialis* from Boka Kotorska Bay, Montenegro. *Journal of trace elements in medicine and biology* 50: 554-559.
 108. Perošević, A., Pezo, L., **Joksimović, D.**, Đurović, D., Milašević, I., Radomirović, M. and Stanković, S. (2018). The impacts of seawater physicochemical parameters and sediment metal contents on trace metal concentrations in mussels—a chemometric approach. *Environmental Science and Pollution Research*, Volume 25 (28): 28248–28263
 109. **Joksimović, D.**, Castelli, A., Pestorić, B., Perošević, A. (2019). An assessment of trace metal contamination in surface sediments of the Montenegrin coast by using pollution indexes and statistical analysis. *Fresenius Environmental Bulletin* Volume 28(2): 738-743.
 110. **Joksimović, D.**, Perošević, A., Castelli, A. (2019). Assessment of heavy metals pollution in surface sediment of Montenegro coastline. Sediment as a dynamic natural resource from catchment to open sea. 11th International SedNet Conference, 3-5 april, Dubrovnik, Croatia, Book of Abstracts: 106.
 111. Bunet, R., Coupe, S., Vicente, N., Hernandis, S., Garcia-March, JR., Petović, S., Martinović, R., Medialdea, J.T., **Joksimović, D.**, Bonnefont, J.L. (2019). Draft genome and comparative genetics study of the endangered *Pinna nobilis* populations. International Conference: Adriatic Biodiversity Protection- AdriBioPro2019,7-10, April,2019, Kotor, Montenegro, Book of Abstracts: 57.
 112. Ferrando,L.D., Castelli, A., Giner, H.S., Martinović, R., Mitrić, M., Peković, M., Martinez, C.T., Garsia-March, R., J., Drakulović, D., Tene-Medialdes, J., **Joksimović, D.** 2019. Habitat characterization of the endangered fan mussel *Pinna nobilis* living in *Posidonia oceanica* and *Cymodocea nodosa*. International Conference: Adriatic Biodiversity Protection- AdriBioPro2019,7-10, April,2019, Kotor, Montenegro, Book of Abstracts: 58.
 113. Vicente, N., Martinović, R., Garsia-March, R., J., **Joksimović, D.**, Medialdes, T. J., Bonnefont, J.L., Hernandis, S., Ferrando,L.D., Ferrando,L.D., Couvray, S., Kirchhofer, D., Bunet., R., Simide, R., Petović, S., Castelli, A., Mitrić, M., Mandić, M. (2019). Larval harnessing and monitoring of the growth of *pinna nobilis* recruits in les Embiez Island (France), Calpe Bay (Spain) and in the Boka Kotorska Bay (Montenegro). International Conference: Adriatic Biodiversity Protection- AdriBioPro2019,7-10, April,2019, Kotor, Montenegro, Book of Abstracts: 60-61.
 114. Martinović, R., Garsia-March, R., J., Vicente, N., Bunet., R., Medialdes, T. J., Hernandis, S., Mačić, V., Petović, S., Castelli, A., Mitrić, M., Drakulović, D., Gvozdenović, S., **Joksimović, D.** (2019). Pen shell (*Pinna nobilis*) parasite gets closer to Montenegrin coast – status quo and future perspectives. International Conference: Adriatic Biodiversity Protection- AdriBioPro2019,7-10, April,2019, Kotor, Montenegro, Book of Abstracts: 62-63.
 115. Garsia-March, R., J., Medialdes, T. J., Hernandis, S., Ferrando,L.D., Ferrando,L.D., Vicente, N., Martinović, R., **Joksimović, D.** (2019). Two years after: spread of *Pinna nobilis* mass mortality and measures taken to counteract it. International Conference: Adriatic Biodiversity Protection- AdriBioPro2019,7-10, April,2019, Kotor, Montenegro, Book of Abstracts: 64.
 116. Simide, R., Couvray, S., Noel, C., Kirchhofer, D., Vion, A., Marsac, R., **Joksimović, D.**, Garsia-March, R., J., Bonnefont, J.L., Vicente, N. (2019). Monitoring the highly threatened bivalve pen shell (*Pinna nobilis*) in France from the coastline to the local scale with a focus on the potential safe habitat in the Brusac lagoon (Var-France). International Conference: Adriatic Biodiversity Protection- AdriBioPro2019,7-10, April,2019, Kotor, Montenegro, Book of Abstracts: 72.
 117. Medović-Baralić, A., Sretković, Lj., **Joksimović, D.**, Perošević, A. (2019). Ion-exchange in a function of aquarium water filtration. International Conference: Adriatic Biodiversity Protection- AdriBioPro2019,7-10, April,2019, Kotor, Montenegro, Book of Abstracts: 99.
 118. Castelli, A., **Joksimović, D.**, Jovičić, A., Mitrić, M., Martinović, R., Perošević, A., Vuković, V. (2019). Merenje i praćenje termohalinskih svojstava morske vode u obalnom moru Crne Gore. The 48th annual Conference of the Serbian Water Pollution Control society, WATER 2019, June, 4-6, Zlatibor, Srbija. Conference papers, 275-280. ISBN 978-86-916753-5-6.
 119. **Joksimović, D.**, Drakulović, D., Martinović, R., Castelli, A., Mitrić, M., Perošević, A. (2019). Određivanje stepena trofičnosti na staništima *Pinna nobilis*. The 48th annual Conference of the Serbian Water Pollution Control society, WATER 2019, June, 4-6, Zlatibor, Srbija. Conference papers, 287-294. ISBN 978-86-916753-5-6.
 120. Martinović, R., Petović, S., Castelli, A., Mitrić, M., Đorđević, N., Mandić, M., **Joksimović, D.** (2019). Eksperimentalni uzgoj palasture *Pinna nobilis* u Bokokotorskom zalivu. The 48th annual Conference of the Serbian Water Pollution Control society, WATER 2019, June, 4-6, Zlatibor, Srbija. Conference papers, 295-300. ISBN 978-86-916753-5-6.
 121. **Joksimović D.**, Perošević A., Pešić A., Mitrić M., Castelli A. (2019) Risk assessment of some heavy metals in mussels (*Mytilus galloprovincialis*) for human health. *BioEco2019 - International Biodiversity & Ecology Sciences*

Symposium, 26-28.09.2019, Istanbul, Turkey. ISBN: 978-605-80198-0-5 Publication of e-book date: 22.10.2019, pp.314.

122. Martinović R., Kolarević S., Raković M., Četković I., **Joksimović D.**, Vuković-Gačić B., Paunović M., Joksimović A. (2019) DNA damage in blood cells of six marine fish species as biomarker of pollution in the Boka Kotorska Bay. *BioEco2019 - International Biodiversity & Ecology Sciences Symposium, 26-28.09.2019, Istanbul, Turkey. ISBN: 978-605-80198-0-5 Publication of e-book date: 22.10.2019, pp.315.*
123. Kraus, R., Grilli, F., Supić, N., Janeković, I., Brailo, M., Cara, M., Bratoš Cetinić, A., Campanelli, A., Cozzi, S., D'Adamo, R., Djakovac, T., Sikirić, D.M., Flander-Putrlje, V., Francé, J., **Joksimović, D.**, et al. (2019). Oceanographic characteristics of the Adriatic Sea – Support to secondary HAOP spread through natural dispersal. *Marine pollution bulletin* 147, 59-85.
124. Nikolić, M., Kuznetsova, T., Kholodkevich, S., Gvozdrenović, S., Mandić, M., **Joksimović, D.**, Teodorović, I. (2019) Cardiac activity in the Mediterranean mussel (*Mytilus galloprovincialis* Lamarck, 1819) as a biomarker for assessing sea water quality in Boka Kotorska Bay, Southern Adriatic Sea. *Mediterranean Marine Science* 20(4):680-687.
125. **Joksimovic, D.**, Perošević, A., Castelli, A., Mitrić, M. (2019) Correlation profile between trace metals in sediment and physicochemical parameters of seawater on the Montenegrin coast. *Rapp. Comm. Int. Medit.* 42nd CIESM Congress, 7-11 October, Cascais, Portugal, Conference proceedings pp.106.
126. Kolarević, S., Kračun-Kolarević, M., Jovanović, J., Ilić, M., Paunović, M., Kostić-Vuković, J., Martinović, R., Jokanović, S., Joksimović, D., Pešić, V., Kirschner, A.K.T., Linke, R., Axenmaier, S., Farnleitner, A., Savio, D., Reischer, G., Tomić, N., Vuković-Gačić, B. (2019) Microbiological Water Quality of Rivers in Montenegro. Vladimir Pešić, Momir Paunović, and Andrey G. Kostianoy (eds.), *The Rivers of Montenegro*, Hdb Env Chem, DOI 10.1007/698_2019_420, © Springer Nature Switzerland AG 2019
127. Rotter, A., Bacu, A., Barbier, M., Bertoni, F., Bones, A.M., Cancela, M.L., Carlsson, J., Carvalho, M.F., Cegłowska, M., Dalay, M.C., Dailianis, T., Deniz, I., Drakulovic, D., Dubnika, A., Einarsson, H., Erdoğan, A., Eroldoğan, O.T., Ezra, D., Fazi, S., FitzGerald, R.J., Gargan, L.M., Gaudêncio, S.P., Ivošević DeNardis, N., **Joksimovic, D.**, Kataržytė, M., Kotta, J., Mandalakis, M., Matijošytė, I., Mazur-Marzec, H., Massa-Gallucci, A., Mehiri, M., Nielsen, S.L., Novoveská, L., Overlingė, D., Portman, M.E., Pyrc, K., Rebours, C., Reinsch, T., Reyes, F., Rinkevich, B., Robbens, J., Rudovica, V., Sabotič, J., Safarik, I., Talve, S., Tasdemir, D., Schneider, X.T., Thomas, O.P., Toruńska-Sitarz, A., Varese, G.C. and Vasquez, M.I. (2020) A New Network for the Advancement of Marine Biotechnology in Europe and Beyond. *Front. Mar. Sci.* 7:278. doi: 10.3389/fmars.2020.00278
128. **Joksimović, D.**, Perošević, A., Castelli, A., Pestorić, B., Šuković, D., Đurović, D. (2020) Assessment of heavy metal pollution in surface sediments of the Montenegrin coast: a 10-year review. *Journal of soil and sediment*: (2020) 20: 2598–2607
129. Ehrlich, H., Martinović, R., **Joksimović, D.**, Petrenko, J., Schiaparelli, S., Wysokowski, M., Tsurkan, D., Stelling, A.L., Springer, A., Gelinsky, M., Joksimović, A. (2020) Conchixes: organic scaffolds which resemble the size and shapes of mollusks shells, their isolation and potential multifunctional applications. *Appl. Phys. A* **126**, 562
130. Berto, D., Formalewicz, M., Giorgi, G., Rampazzo, F., Gion, C., Trabucco, B., Giani, M., Lipizer, M., Matijević, S., Kaberi, H., Zeri, C., Bajt, O., Mikac, N., **Joksimović, D.**, Aravantinou, A.F., Poje, M., Cara, M., Manfra, L. (2020) Challenges in Harmonized Assessment of Heavy Metals in the Adriatic and Ionian Seas. *Front. Mar. Sci.*, 7, 717.

Članstvo:

1. Član radne skupine za pregovore sa EU - poglavlje 12 - Sigurnost hrane, veterinarski i fitosanitarni nadzor.
2. Član radne skupine za operacijsku okeanografiju - MONGOOS

Učešće u nacionalnim i međunarodnim projektima:

1. COWAMA – Coastal Water Management (Italy, Montenegro). PROGRAM: INERREG IIIA Adriatic Cross Border (2006-2008). <http://www.cowama.corila.it/seminar.html>. Contributor to the project
2. ADRICOSM STAR - Adricosm Integrated River Basin and Coastal Zone Management System: Montenegro Coastal Area and Bojana River Catchment (Italy, Albania, Montenegro). Adricosm Partnership, funded by the Italian Ministry of Environment, Territory and Sea. (03/2007-03/2010). <http://moon.santateresa.enea.it/Star/index.htm>. Contributor to the project

3. JJI – Južni Jadran (12/2009-11/2012) – Chemical testing of sea water, sediments and biota. National Scientific Research Project. Ministry of Science of Montenegro. Contributor to the project
4. ADRICOSM STAR Intermediate Project (Italy, Montenegro). Adricosm Partenship, funded by the Ministry of Sustainable development and Turisms of Montenegro and Italian Ministry for the Environment, Land and Sea. (09/2012-03/2013). <http://www.cmcc.it/adricosm-intermediate>. Collaborator on the project
5. Environmental Monitoring Programme for Montenegro- Program monitoring of the status of the ecosystem of the coastal sea of Montenegro, within the MED POL - The Programme for the Assessment and Control of Pollution in the Mediterranean Region (UNEP/MAP). (2008-2015) <http://www.epa.org.me/>. Collaborator on the project
6. SEADATANET 2 - Pan-European Infrastructure for Ocean & Marine Data Management (35 countries riparian to all European seas). Funding under FP7: Integrating Activities (IA). (10/2011-09/2015) <http://www.seadatanet.org/>. Collaborator on the project
7. HAZADR - Strengthening common reaction capacity to fight sea pollution of oil, toxic and hazardous substances in A Montenegro and Albania). IPA Adriatic CBC Programme 2007-2013 (10/2012-01/2015). <http://www.hazadr.eu/>. Collaborator on the project
8. EMODNet Chemistry 2 - European Marine Observation and Data Network-Chemistry (29 coastal countries reparian to all European seas). Launched by the Directorate-General for Maritime Affairs and Fisheries (DG MARE), (2013-2016).<http://www.emodnet-chemistry.eu/portal/portal>. Collaborator on the project
9. BALMAS - Ballast water management system for Adriatic Sea Protection. IPA Adriatic Strategic Programme (2013-2016). Collaborator on the project
10. Bilateral project Montenegro - Austria (2015-2016) - Investigation of the effects of various neuroactive substances on the mammary heart activity of *Mytilus galloprovincialis* L, Project manager
11. Bilateral Project Montenegro - Slovenia (2014-2015) - Determination and Impact of Metals and Coal Plants on Sea Organizations of Boka Kotorska and Trieste Gulf, Project manager
12. Complex research on the ecosystem of the Montenegrin Coastal Sea - KOTOR 2011-2015. Ministry of Education and Science, Sector for Science and Higher Education - Contributor to the project
13. Monitoring and biomonitoring of water quality for mariculture and estimation of natural shellfish resources in the Bokokotor Bay, 2010-2018. Project of the Ministry of Agriculture and Rural Development - Contributor to the project
14. BIO-ICT in Informatics, INVO-HERIC program, First Center of Excellence in Montenegro, 2014-2017, Ministry of Science. Contributor to the project
15. SEADATACLOUD - Further developing the pan-European infrastructure for marine and ocean data. Program H2020 (2016-2020). <http://www.seadatanet.org/aboutus/seaDataCloud>. <https://www.seadatanet.org/About-us/SeaDataCloud>. Project manager of the Montenegrin team in the project
16. Bilateral Project Montenegro - Croatia (2016-2017) Biological and Ecotoxicological Research of the Coastal Areas of Montenegro and Croatia (BIOECO-CROMON) Contributor to the project
17. Bilateral project Montenegro - Serbia (2016-2018) - Fish, crustaceans and shellfish, bio-indicators of the environment of the Montenegrin coast. Contributor to the project
18. Bilateral Project Montenegro - Serbia (2016-2018) - Raman's spectroscopy stimulated by the surface as a method for monitoring the inorganic nutrient in seawater. Contributor to the project
19. Bilateral Project Montenegro - Serbia (2016-2018) - Sea and freshwater microalga as an alternative source of protein in animal feed. Contributor to the project
20. Experimental farming of great Mediterranean scallop (*Pecten jacobaeus*), 2016-2018. Transfer of knowlwdge between sectors of higher education, research and industry – EuropeAid/136938/ID/ACT/ME. Contributor to the project
21. EMODNET Chemistry 3 - European Marine Observation and Data Network-Chemistry. Launched by the Directorate-General for Maritime Affairs and Fisheries (DG MARE), (2017-2019). Project manager
22. PINNASPOT - The study, protection and possible breeding of pen shell (*Pinna Nobilis*) in the Boka Kotorska Bay. Donation of Princ Albert II of Monaco. (2016-2019). Project manager
23. International atomic Energy Agency – IAEA - Enhancing Coastal Management in the Adriatic and the Black Sea by Using Nuclear Analytical Techniques. "IAEA Technical application programme, program of regional cooperation, cycle 2018-19". Project manager
24. International atomic Energy Agency – IAEA RER2018006 "Enhancing Coastal Management in the Mediterranean, the Black Sea, Caspian Sea and the Aral Sea by Using Nuclear Analytical Techniques" 2020-2024. Rukovodilac projekta
25. EMODNET Chemistry 4 - European Marine Observation and Data Network-Chemistry (2019-2023). Rukovodilac projekta crnogorskog tima

26. HarmoNIA "Harmonization and Networking for contaminant assessment in the Ionian and Adriatic Seas" (01.02.2018-30.11.2019). Adriatic-Ionian Programme INTERREG V-B Transnational 2014-2020. Project manager of the Montenegrin team in the project
27. PROMIS – Procjena ekološkog stanja mora na osnovu sadržaja teških metala i mikroplastike u sedimentu i ribama u priobalnom moru Crne Gore (2019-2021). Nacionalni projekat za doktorande. Rukovodilac projekta
28. ShellMED - Skrining HEmijskih indikatora i moLekuLarnih biomarkera u morskim školjkama i ribama sa primjenom u MEDicini i farmakologiji (2019-2021). Nacionalni projekat - Rukovodilac projekta
29. ProDATA -Support for the development of physical oceanography and sea database for the coastal area of Montenegro (01.2018-12.2019). A contest to encourage participation in the Horizont 2020 and COST programs of the Ministry of Science. Project manager
30. Bilateral project Republic of Italy-Montenegro (2019-2020): Ultra-broadband spectroscopy for the detection of emerging contaminants in the Boka Kotorska Bay. Project manager
31. Bilateral Project Montenegro - Serbia (2019-2020) - Isolation and therapeutical potential of avarol on the models of neurodegeneration. Contributor to the project
32. Bilateral Project Montenegro - Serbia (2019-2020) - Detection of stressors in marine ecosystem based on genotoxicological and physiological markers in Mediterranean Mussel (*Mytilus galloprovincialis*). Contributor to the project
33. Bilateral Project Montenegro - Serbia (2019-2020) - Fish as bioindicators of the ecological state of the adriatic sea. Contributor to the project

BIOGRAFIJA

Rođena sam 27.11.1972. godine u Smederevskoj Palanci, Republika Srbija. Osnovnu i srednju hemijsko-tehnološku školu završila sam u Smederevskoj Palanci 1991. godine.

Prirodno-matematički fakultet - smer Hemija, Univerziteta u Kragujevcu upisala sam školske 1991/92. godine. Diplomski rad pod nazivom „Metabolički uticaj hipericina u hranljivoj podlozi na razvoj gljive *Penicillium verrucosum*“ odbranila sam 1998. godine sa ocjenom deset, čime sam stekla zvanje diplomirani hemičar za istraživanje i razvoj.

Postdiplomske studije na Prirodno-matematičkom fakultetu, Univerziteta u Kragujevcu, smer analitička hemija, upisala sam školske 1998/99. godine. Magistarsku tezu pod naslovom „Distribucija makro i mikro elemenata u sedimentima i morskoj vodi Bokokotorskog zaliva“ odbranila sam u julu 2004. godine.

Doktorsku disertaciju pod nazivom »SADRŽAJ TEŠKIH METALA U EKOSISTEMU CRNOGORSKOG PRIMORJA KAO POSLEDICA ZAGAĐENJA ŽIVOTNE SREDINE« odbranila sam u martu 2012. godine na Tehnološko-metalurškom fakultetu, Univerziteta u Beogradu, čime sam stekla zvanje doktora tehničkih nauka iz oblasti Hemija i hemijska tehnologija.

Po završetku studija, od 1998. godine, angažovana sam kao saradnik u istraživanju u Laboratoriji za hemiju, biohemiju i molekularnu biologiju, Instituta za biologiju mora u Kotoru. Od početka naučno-istraživačkog rada, uključena sam u naučno-istraživačke projekte Instituta za biologiju mora u Kotoru, koji se realizuju za potrebe Ministarstva nauke i Ministarstva poljoprivrede i ruralnog razvoja Crne Gore. Tokom naučno-istraživačkog rada u Institutu za biologiju mora ostvarila sam učešće i u mnogim međunarodnim projektima, a u nekima od njih imenovana sam za rukovodioca projekta i/ili rukovodioca crnogorskog tima u projektu. Uža oblast istraživanja na kojima sam neposredno angažovana odnosi se na hemiju mora sa posebnim akcentom na određivanje sadržaja teških metala u morskoj vodi, sedimentu i biološkom materijalu, kao i antropogeni uticaj na kvalitet i stanje morske vode u akvatorijumu Bokokotorskog zaliva i otvorenog mora crnogorskog primorja.

Autor sam i koautor preko 130 bibliografskih jedinica, u koje se ubrajaju naučni radovi publikovani u međunarodnim i nacionalnim časopisima, Monografije, naučna saopštenja na konferencijama i simpozijumima, stručne studije i elaborati.

Član sam pregovaračke Radne grupe za pripremu pregovora Crne Gore sa EU za poglavlje 12 - Bezbednost hrane, veterinarstvo i fitosanitarni nadzor kao i radne grupe za operacijsku okeanografiju - MONGOOS. 2014. godine imenovana sam da vršim funkciju rukovodioca kontrole sistema kvaliteta Instituta za biologiju mora prema zahtjevima standarda MEST ISO IEC 17025:2011, a od 2015. godine rukovodilac sam Laboratorije za hemiju mora i okeanografiju.

Govorim i pišem engleski jezik. Udata, majka dvoje djece. Živim i radim u Kotoru.