

PERSONAL
INFORMATION

Mirza Nuhanović



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Sex Female | Date of birth 19.11.1971. | Nationality Bosnian

WORK EXPERIENCE

- | | |
|-----------|---|
| 2022 - | <p>Full professor
Faculty of Science, University of Sarajevo, Zmaja od Bosne 33-35, 7100 Sarajevo, Bosnia and Herzegovina
Department of Radiochemistry and Chemical Technology and Biotechnology</p> |
| 2016-2022 | <p>Associate professor
Faculty of Science, University of Sarajevo, Zmaja od Bosne 33-35, 7100 Sarajevo, Bosnia and Herzegovina
Department of Radiochemistry and Biotechnology</p> |
| 2011-2016 | <p>Docent
Faculty of Science, University of Sarajevo, Zmaja od Bosne 33-35, 71000 Sarajevo, Bosnia and Herzegovina
Department of Radiochemistry and Biotechnology</p> |
| 2004-2011 | <p>Head of the synthesis department at the pharmaceutical company Bosnalijek
Leader of theoretical and experimental design of doctoral, master's and graduate degrees
Associate co-worker for scientific research work
Education of students in the field of experimental organic chemistry
Member of the expert team for the improvement of technological process procedures
Professional Associate for Evaluation and Verification of Documents for Active Pharmaceutical Substances, Bosnalijekd.d., Sector Development and Registration

Bosnalijekd.d., Jukićeva 53, 71000, Sarajevo, Bosnia and Herzegovina</p> |

1996-2004	<p>Teaching assistant Faculty of Science, University of Tuzla, Univerzitetska 4, 75000 Tuzla, Bosnia and Herzegovina Department of Organic chemistry (8 years) Department of Inorganic chemistry (2 years)</p>
2003-2004	<p>Teaching assistant (associate co-worker) Faculty of Science, University of Sarajevo, Zmaja od Bosne 33-35, 7100 Sarajevo, Bosnia and Herzegovina Department of Analytical chemistry</p>

EDUCATION AND TRAINING

2010	Ph.D. in Chemical Sciences, University of Tuzla, B&H
2002	Master of Chemistry, Faculty of Science, University of Sarajevo, B&H
1989-1995	Bachelor of Chemistry, Faculty of Science, University of Sarajevo - University of Priština, B&H - R Serbia
2011-	<ul style="list-style-type: none"> • European Commission, DG Research & Innovation - Horizon Europe Programme, The Gender Equality Plan eligibility criterion in Horizon Europe, Webinar, June 2022, Brussels • IAEA - Argonne National Laboratory USA - EVT2101954, World Training Course “Training Course on the Theory and Practical Application of RESRAD-BIOTA, RESRAD-ONSITE and RESRAD-OFFSITE for the Determination of Dose, Risk and Authorized Limits at Radioactively Contaminated Sites”, Virtual Event, October 25- November 05, 2021, USA • IAEA TCEU Webinar Session - NUTEC Plastics: Nuclear Technology for Controlling Plastic Pollution, Roundtable for Europe and Central Asia, 7 October 2021, Vienna • ALMERA Webinar Session 3 on “Efficiency calibration of HPGe detectors”, 5 May 2021. Vienna, • IAEA TC project - RER7009, Regional Training Course on Advances of Fast Neutron Activation Analysis and Gamma Spectroscopy in Environmental Applications, Ruder Bošković Institute, Zagreb, Croatia, 4-8 November 2019 • IAEA TC project-RER7009 Regional Training Course on Recent Advances in XRF Measurements in Marine Sediments (EVT1900306) Seibersdorf, Austria, 24-28 June 2019

PERSONAL SKILLS

Mother tongue(s)	Bosnian				
Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	B2	B2	B2
Russian	A1	A1	A1	A1	A1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
Common European Framework of Reference for Languages

Communication skills ▪ Excellent communication skills gained through teaching classes, work in a laboratory with colleagues and students, and gained through lots of work position during experience at pharmaceutical company Bosnalijek.

Organisational / managerial skills ▪ Excellent management and leadership skills with a large group of people (responsibility gained through teaching classes at University and as project manager)
 ▪ Great time management
 ▪ Excellent in setting of priorities and goals
 ▪ Team player

Job-related skills ▪ Detail-oriented mind set enables me to notice errors and recognize advantages.
 ▪ Persistent problem-solver, re-evaluating obstacles as many times as necessary to make products/projects ready.

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Basic user	Basic user	Basic user

Levels: Basic user - Independent user - Proficient user

Digital competences - Self-assessment grid

Netolab™ - IT Service Provider

▪ Good job management in Excel, SigmaPlot

Driving licence B

ADDITIONAL INFORMATION

Publications:

1. Narcisa Smječanin, **Mirza Nuhanović**, Jasmina Sulejmanović, Ermin Mašić, Farooq Sher (2022). Highly effective sustainable membrane based cyanobacteria for uranium uptake from aqueous environment. *Chemosphere*, 313, 137488
2. Poonam Deshmukh, Santosh Kumar Sar, Narcisa Smječanin, **Mirza Nuhanović**, Rajesh Lalwani (2022) Magnetically modified waste bark of Aegle marmelos tree as promising sorbent for uranium (VI) sorption. *Radiochemistry*, 64 (4), 532-54
3. Andrija Vinković, Gennadiy Lapytev, Günseli Yaprak, Krasimira Slavova, Danijela Joksimović, Tamara Troskot-Čorbić, Marina Frontasyeva, Octavian G. Dului, Elida Bylyku, Manjola Shyti, Famil Humbatov, **Mirza Nuhanović**, Narcisa Smječanin, Tzvetana Nonova et al.. (2022). Could atmospheric carbon be driving sedimentation? *Journal of Soils and Sediments*, 22, 2912-2928

4. Nedžad Gradašćević, Alisa Selović, Nedim Mujić, Narcisa Smječanin, Nejra Karaman, **Mirza Nuhanović (2022)**. Study of radionuclides and heavy metal migration through soil profiles (0–60 cm) at points near the targets of NATO strikes in 1995: environmental monitoring and assessment. *Environmental Monitoring and Assessment*, 194 (8), 1-15
5. N Smječanin, **M Nuhanović**, Ž Grahek, J Sulejmanović, A Odobašić (2022). Study of uranium biosorption process in aqueous solution by red beet peel, *Journal of Radioanalytical and Nuclear Chemistry*, 331 (3), 1459-1471
6. Narcisa Smječanin, Dženana Bužo, Ermin Mašić, **Mirza Nuhanović**, Jasmina Sulejmanović, Ofaira Azhar, Farooq Sher (2022). Algae based green biocomposites for uranium removal from wastewater: Kinetic, equilibrium and thermodynamic studies, *Materials Chemistry and Physics*, 283, 12599
7. Robert-Csaba Begy; Codrin-Fabian Savin; David karoly Sule; **Mirza Nuhanović**; Evangelis Giagias; Tibor Kovacs (2022). Radiological investigation of natural carbonated spring waters from Eastern Carpathians, Romania, *Journal of Radioanalytical and Nuclear Chemistry*, 331 (3), 1439-1450
8. **Nuhanović Mirza**, Šehović Elma, Smječanin Narcisa, Hodžić Džana, Andrija Vinković (2022). Assessment of natural and anthropogenic radionuclides in urban soil of Sarajevo (Bosnia and Herzegovina), *Radiochemistry*, 64 (3), 416-423
9. S Ibragić, N Smječanin, R Milušić, **M Nuhanović**, (2022). Pomelo peel and sugar beet pulp as novel biosorbents in purification of biodiesel, *Biofuels*, 13 (6), 755-762
10. Jurković, J., Kovo, K., Durić, L., Botonjić, M., Sulejmanović, J., Ajanović, T., **Nuhanović, M.**, Sijahović, E. (2022). Use of green solvents in shaking and ultrasound assisted extraction of mobile and mobilizable fractions of potassium from soil. *Agriculture and Forestry*, 68 (4): 19-30.
11. J Sulejmanović, J Jurković, T Ajanović, A Selović, **M Nuhanović**, A Ajanović, K Kovo, L Durić, M Botonjić (2022). Extractability of sodium ions from soil, *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 58, 7-18
12. **Mirza Nuhanović**, Narcisa Smječanin, Neira Mulahusić, Jasmina Sulejmanović (2021). Pomegranate peel waste biomass modified with H₃PO₄ as a promising sorbent for uranium(VI) removal, *Journal of Radioanalytical and Nuclear Chemistry*, 328, 617–626
13. Haseeb Yaqoob, Yew Heng Teoh, Farooq Sher, Muhammad Ahmad Jamil, **Mirza Nuhanović**, Omid Razmkhah, Begum Erten (2021). Tribological behaviour and lubricating mechanism of tire pyrolysis oil, *Coatings*, 11 (4), 386
14. Hamad Sadiq, Farooq Sher, Saba Sehar, Eder C Lima, Shengfu Zhang, Hafiz MN Iqbal, Fatima Zafar, **Mirza Nuhanović** (2021). Green synthesis of ZnO nanoparticles from Syzygium Cumini leaves extract with robust photocatalysis applications, *Journal of Molecular Liquids*, 335, 116567
15. M Nuhanović, N Smječanin, N Curić, A Vinković (2021). Efficient removal of U (VI) from aqueous solution using the biocomposite based on sugar beet pulp and pomelo peel, *Journal of Radioanalytical and Nuclear Chemistry* 328 (1), 347-358
16. **Nuhanović, M.**, Drešković N. Mujezinović A., Mulić M. (2020). Examination of Total Gross Activity and Uranium Isotope Content in Thermal Waters in Bosnia and Herzegovina, *Radiochemistry*, 62 (1), 125-130

17. Ibragić, S., Smječanin, N., Hodžić, S., Ramčić, Š., **Nuhanović, M.** (2020). Study of uranium bioaccumulation capacity of *Salvia officinalis* L. and *Ocimum basilicum* L. enhanced by citric acid, *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 55 (1-6)
18. A. Dzaferovic, E. Pehlic, A. Sapcanin, M. Srabovic, **M. Nuhanovic**, H. Nanic (2019). Heavy metal content in plastic children toys, *Journal of Environmental Protection and Ecology*, 20 (No 2), 685–691
19. **M Nuhanović**, M Grebo, S Draganović, M Memić, N Smječanin (2019). Uranium (VI) biosorption by sugar beet pulp: equilibrium, kinetic and thermodynamic studies, *Journal of Radioanalytical and Nuclear Chemistry* 322 (3), 2065-2078
20. **Mirza Nuhanovic**, Tatjana Lucic, Mustafa Memić, Saida Ibragic (2019). Evaluation of physicochemical properties of biodiesel-diesel blends in the context of fuel quality, *Advances in Bioresearch*, 10(3) 93-102
21. **Mirza Nuhanovic**, Ajla Topalovic, Dusan Culum, and Saida Ibragic (2018). The Effectiveness of Natural and Synthetic Antioxidant Additives on the Oxidation Stability of Biodiesel Synthesized from Fresh and Waste Sunflower Oil, *Orbital: The Electronic Journal of Chemistry*. 10 (7): 535-542
22. **Nuhanović, M.**, Memić, S., Sušić, E., Smječanin, N. (2018). Influence of tested parameters on biodiesel quality obtained from used and unused vegetable oil, *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 51 (7-12)
23. Elma Šabanović, Tidža Muhić-Šarac, **Mirza Nuhanović** & Mustafa Memić (2018). Biosorption of uranium (VI) from aqueous solution by Citrus limon peels: kinetics, equilibrium and batch studies, *Journal of Radioanalytical and Nuclear Chemistry*, 318(3)
24. Ahatović A., Ljekperić E., **Nuhanović M.**, Durmić-Pašić A. (2017). Screening for GMO in Fermented Soy Sauce, *Genetics & Applications*, Vo 1, No 1.
25. Huremović M., Srabović M., Pehlić E., Salihović M., **Nuhanović M.**, Huseinović E., Taletović A. (2016). Solubilization of Fexofenadine Hydrochloride Using Surfactants, *European Journal of Scientific Research*, 139(1)
26. **Nuhanović M.**, Pehlić E., Čisija V., Gutić S., (2016). Effect of Ultrasound on Biodiesel Synthesis from Plant Oil, *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 46
27. Mutap A., Huremović J., **Nuhanović M.** (2016). Analysis of the Essential Metals in Human Hair by the AAS Method, *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 46
28. **Nuhanović M.**, Mulić M., Mujezinović A., Grgić Ž., Bajić I. (2015). Determination of gross alpha and beta activity and uranium isotope content in commercially available, bottled, natural spring waters, *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 45, 31-34
29. **Nuhanović M.**, Mulić M., Mujezinović A., Vidic A., Ilić Z. (2015) *Determination of gross alpha and beta activity and uranium isotope content in spring waters*, Proceedings of the 2nd scientific and expert conference with international participation, Karst water management and protection, FPMOZ, Mostar, 76-80.
30. Nurudin A, Goletić Š., Šerifović E., **Nuhanović M.** (2015). Impact analysis of Brijesnica landfill site on the water system in the Majeвица canal, *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 45, 13-18

31. **Nuhanović M.**, Vidic A., Ilić Z., Kaldžija N., Pušina N. (2014). Investigation of potentially contaminated areas in the Federation of Bosnia and Herzegovina with depleted uranium, *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 44, 79-82
32. Pehlić E., Bajramović Đ., **Nuhanović M.**, Šapčanin A., Banjanin B., Nanić H., Redžić S., Srabović M. (2013). Propionic acid derivates synthesis as cyclooxygenase-1(COX-1) and cyclooxygenase-2 (COX-2) inhibitors by rheumatoid arthritis, *Balkan Journal of Health Science*, 1(1), 6-11.
33. Banjanin B., Poljaković M., Srabović M., **Nuhanović M.** (2013). Kristalizacija i morfološke karakteristike feksofenadin hidrohlorida, *Vox Scientiae PHARM-HEALTH*, 1, 11-17.
34. Pehlić E., **Nuhanović M.**, Šapčanin A., Banjanin B., Nanić H., Redžić S., Poljaković M., (2012). Characterization of acetylsalicyl acid with thin-layer chromatography and hot-stage microscopy depending to solvent system, *HealthMED Journal*, 6(11), 3878-3884.
35. Pehlić E., Bajramović Đ., **Nuhanović M.**, Šapčanin A., Banjanin B., Nanić H., Poljaković M., Srabović M., Salimović Ć., (2011). Identification of propionic acid methyl derivate as non-steroidal antirheumatic drug by infrared spectroscopy, *HealthMed*, 5(6), 2266-2271.
36. Budimir J., **Nuhanović M.**, Kubiček R., Banjanin B., Suljagić J., Suljkanović M. (2011). Effect of amlodipine salt anion on crystal size distribution during crystalization from methanol and ethanol, *Technologica Acta*, 4(2), 9-18.
37. Pehlić E., Nanić H., **Nuhanović M.**, Banjanin B., Bajramović Đ., Šapčanin A., Poljaković M., Srabović M., (2010). Identification of synthetizes 2-(4-benzoylphenyl)-2-methyl propionic acid by thyn layer chromatography in the system ethyl acetate-cyclohexane and benzene-cyclohexane, *HealthMED*, 4(4), 867-878
38. Pehlić E., Šapčanin A., **Nuhanović M.**, Banjanin B., Nanić H., Redžić S., Murić A., Salimović C., Poljaković M., Srabović M., (2010). Qualitative methods of identification of acetylsalicylic acid by differential scanning calorimetry and melting point method, *HealthMED*, 5(6), 1782-1787
39. **Nuhanović M.**, Ćatović E., Fako Š., Pehlić E., Hodžić Z., (2010). Effect of Concentration and Type of Solvent During the Recrystallization Process Enantiomer Composition of Different Salts of Amlodipine, *70th FIP World Congress of Pharmacy/Pharmaceutical Sciences 28 August-2 september 2010. Lisbon*, Poster presentation, Book of abstracts, (IPS-P-024)
40. **Nuhanović M.**, Zilić L., Hadžidedić Š., Pehlić E., (2009). Synthesis and preliminary stability evaluation of different salts of amlodipine, *69th International Congress of FIP*, 3-8 september 2009, Istanbul, Poster presentation, Book of abstracts.
41. Banjanin B., Budimir J., Kubiček R., Srabović M., Joldić M., Pehlić E., (2008). Sinteza biološki aktivnih spojeva sa posebnim osvrtom na azepin, *Documenta Chemica Yugoslavica, Glasnik*, 27-28 Novembar 2008. *Banja Luka*, Zbornik radova.
42. Srabović M., Banjanin B., Budimir J., Joldić M., **Nuhanović M.**, Hadžidedić Š., (2008). Dizajniranje dobivanja i morfološke karakteristike polimorfne forme 5-II-dibenz(b,f) azepin-5-karboksamida, *XII Ruzickini dani, 18-19 Rujan 2008. Vukovar*, Zbornik radova i sažetaka, 126
43. Aščerić M., Hodžić Z., Drevenšek G., **Nuhanović M.**, (2007). Plant flavonoids: Chemical structures, Biochemical and pharmacotherapeutic efficiency, *HealthMED*, 1(2), 31-37
44. **Nuhanović M.**, Hadžidedić Š., (2007). Designing synthesis and defining of morphological characteristic of pyridine derivates, *4th Congress of Pharmacy of Macedonia with International Participation*, 26-30 september 2007, Ohrid, Poster presentation, Book of abstracts, *Macedonian pharmaceutical bulletin* 53(1,2), 182 pp 81

45. Imamović A., Mandal Š., Banjanin B., Muhić-Šarac T., **Nuhanović M.**, (2005). Neki hemijski aspekti slobodnih radikala, Zbornik radova Prirodno-matematičkog fakulteta, Tuzla, 2, 34-35
46. **Ćosović M.**, Banjanin B., Kubiček R., (2003). Uticaj koncentracije Ca^{2+} jona na efikasnost pranja smjese tenzida :LAS, LES i APG u ovisnosti od pH rastvora, VII savjetovanje hemičara i tehnologa Republike Srpske, Zbornik izvoda radova, 63
47. **Ćosović M.**, Banjanin B., Pašalić H., (2003). Ispitivanje interakcije tenzida (LAS, LES i APG) i osjetljivosti istih na Ca^{2+} jone u funkciji odabira formulacije koja daje najbolje efekte pranja, Zbornik radova Filozofskog fakulteta, Univerzitet u Tuzli, Tuzla, 31(4)

Proceedings:

1. Begy R-Cs, Kelemen Sz, Nikolov J, Todorovic N, Smječanin N, **Nuhanović M**, Krmar M, Veres DS. (2019). Reconstruction of Climate variations from Modern Warm Period in Balkan region by using 210-Pb chronology. *5th International Conference on Environmental Radioactivity Variations of Environmental Radionuclides*, Prague, Czech Republic, p. 226
2. **Mirza Nuhanović**, Nusret Drešković, Samir Đug, Narcisa Smječanin. (2019). Investigation of the natural radioactivity of the sediment samples from the area of Una River. *Seventh International Conference on Radiation in Various Fields of Research (RAD)*, Herceg Novi, Montenegro 10-14 June 2019. Book of Abstract, No. 407 and Poster Presentation.
3. Vidic A., Rašidagić A., Ilić Z., **Nuhanović M.** (2013). Recent determinations of uranium and gross alpha and beta in groundwater samples of Hadzici area, Proceedings of the 9th Symposium of the CROATIAN RADIATION PROTECTION ASSOCIATION, with international participation, Zagreb, 379-383.
4. **Nuhanović M.**, Mulić M., Mujezinović A., Vidic A., Ilić Z. (2015) Determination of gross alpha and beta activity and uranium isotope content in spring waters, Proceedings of the 2nd scientific and expert conference with international participation, Karst water management and protection, FP MOZ , Mostar, 76-80.
5. Avdić N., Korać F., **Nuhanović M.** (2013). Possibility of reconstructing small wastewater treatment plants built in the 90s in modern plants., CDKZM, Material and environmental protection, 2, 97-106, Podgorica.
6. Pehlić E., **Nuhanović M.**, Šapčanin A., Banjanin B., Nanić H., Srabović M., Redžić, M., Toromanović. (2013). Identifikacija acetilsalicilne kiseline pomoću High-performance liquid Chromatography (HPLC) u ovisnosti od sistema otapala, X Savjetovanje hemičara, tehnologa i ekologa Republike Srpske, Banja Luka, Novembar 2013, Zbornik radova, 16-21

Oral presentation:

1. **Nuhanović M.**, Mulić M., Mujezinović A., Vidic A., Ilić Z. (2015). Determination of gross alpha and beta activity and uranium isotope content in spring waters, 2nd scientific and expert conference with international participation, Karst water management and protection, FP MOZ , Mostar, 15-16 . Oktober, 2015, Book of Abstract.

Conferences:

1. Narcisa Smječanin, Jasmina Sulejmanović, Ermin Mašić, **Mirza Nuhanović**. Removal of U(VI) by selected type of cyanobacteria from the territory of Bosnia and Herzegovina, 10th Jubilee International Conference on Radiation in Various Fields of Research (RAD 2022) Spring edition, Crna Gora, Herceg-Hovi, 13-16 June, **2022**
2. **Mirza Nuhanović**, Narcisa Smječanin, Elma Šehović, Jasmina Sulejmanović. Assessment of radioactivity and heavy metal content in thermal water B&H, Adriatic Biodiversity Protection, International Conference - AdriBioPro 2022, Crna Gora, Kotor, 13-15 June, **2022**
3. A. Vinković, G. Lapytev, G. Yaprak, K. Slavova, D. Joksimović, T. Troskot-Čorbić, I. Tucaković, M. Frontasyeva, O.G. Dului, E. Bylyku, **M. Nuhanović**, N. Smječanin et al., p. Call for research into carbon limitation of primary productivity in seas, Adriatic Biodiversity Protection, International Conference - AdriBioPro 2022, Crna Gora, Kotor, 13-15 June, **2022**
4. Narcisa Smječanin, **Mirza Nuhanović**, Comparison of agricultural vs. cyanobacterial based biosorbents for uranium (VI) removal from wastewaters. 4th International Congress of Chemists and Chemical Engineers of B&H, Bosna i Hercegovina, Sarajevo, 30 June - 2, July **2022**
5. Sher, F., Sulejmanović, J., Begić, S., Ziani, Smječanin, N., Karadža, A., Šehović, E., Omanović, R., and **M. Nuhanović**, Electrocoagulation coupled with oxidation as an effective approach for industrial wastewater treatment. 4th International Congress of Chemists and Chemical Engineers of B&H, Bosna i Hercegovina, Sarajevo, 30 June - 2, July **2022**
6. Begy R-Cs, Kelemen Sz, Nikolov J, Todorovic N, Smječanin N, **Nuhanović M**, Krmar M, Veres DS. Reconstruction of Climate variations from Modern Warm Period in Balkan region by using 210-Pb chronology. 5th International Conference on Environmental Radioactivity Variations of Environmental Radionuclides, Prague, Czech Republic, 8-13, September, **2019**, Book of Abstracts, p. 226
7. The Seventh International Conference on Radiation in Various Fields of Research (RAD 2019), Herceg Novi, Montenegro, June 10-14. **2019**.
8. Conference on protection of water „Water and Life“ with international participant, 28 September **2018**. Čapljina, Bosnia and Herzegovina
9. 3th International Congress of Chemist and Chemical Engineers of Bosnia and Herzegovina, 19-21 october **2018**, Sarajevo
10. 2th Scientific-Professional Conference with International Participation, Protection of water in karst, Faculty of Science and Education, University of Mostar, 15. – 16. 10. **2015**.
11. International Congress of Chemist and Chemical Engineers of Bosnia and Herzegovina, 10.-12.10. **2014**., Sarajevo
12. 70th FIP World Congress of Pharmacy/Pharmaceutical Sciences, 28 August-2 september **2010**, Lisbon
13. 69th International Congress of FIP , 3-8 september **2009**, Istanbul
14. 4th Congress of Pharmacy of Macedonia with International Participation, 26-30 september **2007**, Ohrid, Macedonia

Projects:

1. Federal Ministry of Education and Science (FMON) (2021-). Project “Prečišćavanje otpadnih voda opterećenim uranom upotrebom modrozelenih algi sa područja Bosne i Hercegovine”,/ “ Uranium (VI) removal from wastewaters using blue-green algae from area of B&H”, voditelj projekta/project leader
2. (2020-2024) IAEA Technical Cooperation project-a, ME-RER7009, “ Enhancing Coastal Management in the Mediterranean, the Black Sea, the Caspian Sea and the Aral Sea by Using Nuclear Analytical Techniques” as a PCP (project counterpart) for Bosnia and Herzegovina and participant of the Project.
3. (2018-2023) Project: „Procjena stanja prirode i upravljanje prirodnim resursima u BiH“/“Supporting decision making and building capacity to support IPBES through national ecosystem assessments”, PMF UNSA, Centar za ekologiju i prirodne resurse, Center for Ecology and Natural Resources „Akademik Sulejman Redžić“, World Conservation Monitoring Centre (WCMC), UK, participant
4. (2019) IAEA Technical Cooperation project-a, ME-RER7009, “Enhancing Coastal Management in the Adriatic and the Black Sea by Using Nuclear Analytical Techniques” as a PCP (project counterpart) for Bosnia and Herzegovina and participant of the Project
5. Fond za zaštitu okoliša FBiH (2018). Projekat: „EVALUACIJA POTENCIJALNIH NATURA 2000 PODRUČJA NA SEDROTVORNIM TEKUĆICAMA U SLIVU RIJEKE UNE”, član projekta

Memberships:

1. European Commission, DG Research & Innovation - Horizon Europe Programme, National Contact Points (MCP B&H)
2. Society of Chemists and Technologists of Canton Sarajevo, Sarajevo, B&H
3. Evaluation Commission for the assessment of laboratory working conditions - Federal Ministry of agriculture, water management and forestry, FB&H