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| INSTITUTE OF BIOLOGY AND ECOLOGY FACULTY OF SCIENCE UNIVERSITY OF KRAGUJEVAC | | Biographical and bibliographic information | |  |
| Personal data | | | | |
| Name and Surname | | Dr. Snežana B. Simić | | |
| Title | | Full Professor | | |
| The institution data | | | | |
| Name | | Institute of Biology and Ecology, Faculty of Science, University of Kragujevac | | |
| Date of establishment of the employment relationship | | 01. 09. 1990. | | |
| Academic career | | | | |
| | Institution | Year | Scientific field/scientific title | |
| PhD degree | Faculty of Biology, University of Belgrade | 2002. | Algology – PhD in Biology | |
| Master's Degree | Faculty of Biology, University of Belgrade | 1995. | Algology – M.Sc. in Biology | |
| Degree | Institute of Biology and Ecology, Faculty of Science, University of Kragujevac | 1989. | Biology – B.Sc. in Biology | |
| Election to the academic title | | | | |
| | Institution | Year | Field of Expertise | |
| Full professor | Faculty of Science, University of Kragujevac | 2019 | Ecology, Biogeography, and Environmental Protection | |
| Associate professor | Faculty of Science, University of Kragujevac | 2012 | Ecology, Biogeography, and Environmental Protection | |
| Assistant Professor | Faculty of Science, University of Kragujevac | 2002. | Ecology, Biogeography, and Environmental Protection | |
| Assistant | Faculty of Science, University of Kragujevac | 1990. | Algology, mycology and lichenology | |
| List of Bachelor, Master and Doctoral degree courses | | | | |
| | Name of the Courses | Study program | | |
| 1. | Algology | B.Sc. Biology | | |
| 2. | Human-Environment Interactions | B.Sc. Biology | | |
| 3. | Environmental Impact Assessment | B.Sc. Ecology | | |
| 4. | Applied Algology | M.Sc. Biology, Ecology | | |
| 5. | Methodology of Hydrobiological Research | Phd Biology | | |
| 6. | Biology, Ecology, and Conservation of Selected Taxa of Algae and Aquatic Plants | Phd Biology | | |
| 7. | Invasive and Toxic Algae | Phd Biology | | |
| 8. | Ecological Monitoring of Aquatic Ecosystems | Phd Biology | | |
| Authorship of university literature | | | | |
| 1. | Simić B. S. , Simić M. V. (2012). Ecology of inland waters. (Hydrobiology I). Faculty of Biology, University of Belgrade. Faculty of Sciences, University of Kragujevac. Zemun. Alta Nova. 295 pages. ISBN 978-86-7078-090-3. COBISS.SR-ID 190402060 (second edition). | | | |
| 2. | Simić, B.S. , Filipović, D (2018). Environmental impact assessment methods - practicum for students. Faculty of Sciences. University of Kragujevac. 189. ISBN 978-86-6009-060-9. | | | |
| Mentorship and participation in commissions for evaluation and defense of works | | | | |
| Mentor | | Commission | | |
| B. Sc.theses:12 | | B. Sc. theses: 20 | | |
| M. Sc. theses: 16 | | M. Sc.theses: 27 | | |
| Doctoral dissertation ⁴ : 3 | | Specialist theses: 1 | | |
| | | Doctoral dissertation ⁵ : 13 | | |
| ³ total number; ⁴ defended and reported; ⁵ participation in application and defense | | | | |
| Participation in commissions for the selection of teachers and associates | | | | |

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| Assistant: 6 Associate Professor: 4 Assistant Professor: 3 Full Professor: 1 | Junior Researcher: 11 Research Assistant: 12 Research Associate: 1 Senior Research Associate: 1 |
| Lists of the most important references (2014-2024) | |
| 1. | Simić, S. , Đorđević, N., Tokodi, N., Drobac Backović, D., Marinović, Z. (2024): Eutrophication of Fishing Waters and the Influence of Cyanobacterial Occurrence and Blooming on Fish Resources: Case Studies in Serbia; In: Simić, V., Simić, S. , Pešić, V. (Eds.) Ecological Sustainability of Fish Resources of Inland Waters of the Western Balkans. Springer Nature Switzerland AG., DOI: 10.1007/978-3-031-36926-1_11 ISBN 978-3-031-36925-4 |
| 2. | Bănăduc, D., Curtean-Bănăduc, A.; Barinova, S.; Lozano, V.L.; Afanasyev, S.; Leite, T.; Branco, P.; Gomez Isaza, D.F.; Geist, J.; Tegos, A., Simić, B. S. , Olesutean, H., Cianfanglione, K. (2024): Multi-Interacting Natural and Anthropogenic Stressors on Freshwater Ecosystems: Their Current Status and Future Prospects for 21st Century. <i>Water</i> 2024, 16 (11), 1483 1483; https://doi.org/10.3390/w16111483 |
| 3. | Stefanović, O.; Rakonjac, A.; Nikodijević, D., Milojević, S.; Dinić, A., Simić, B. S. (2024): Freshwater algae <i>Cladophora glomerata</i> and <i>Vaucheria</i> sp. from Serbia as sources of bioactive compounds: Chemical analysis and biological activities. <i>Archives of Biological Science</i> . DOI: 10.2298/abs240215012s |
| 4. | Bănăduc, D, Simić, V, Cianfanglione, K, Barinova S, Afanasyev S, Ökterner, A., McCall, G.; Simić, B. S. , Curtean-Bănăduc, A. (2022): Freshwater as a Sustainable Resource and Generator of Secondary Resources in the 21st Century: Stressors, Threats, Risks, Management and Protection Strategies, and Conservation Approaches. <i>International Journal of Environmental Research and Public Health</i> . DOI: 10.3390/ijerph192416570 |
| 5. | Simić, V., Bănăduc, D., Curtean-Bănăduc, A., Petrović, A., Veličković, T., Stojković-Piperac, M., Simić B. S (2022): Assessment of the ecological sustainability of river basins based on the modified the ESHIPPOfish model on the example of the Velika Morava basin (Serbia, Central Balkans). <i>Front. Environ. Sci.</i> , https://doi.org/10.3389/fenvs.2022.952692 |
| 6. | Drobac Backović D., Tokodi N., Marinović Z., Lujčić J., Dulić T., Simić B. S. , Đorđević B. N., Kitanović N., Šćekić I., Urbányi B., Meriluoto J., Svirčev Z.. (2021): Cyanobacteria, cyanotoxins, and their histopathological effects on fish tissues in Fehervarcurgo reservoir, Hungary. <i>Environmental Monitoring and Assessment</i> , 193 (554) DOI https://doi.org/10.1007/s10661-021-09324-3 ISSN 0167-6369 |
| 7. | Stamenković O., Simić V., Stojković Piperac M., Milošević Dj., Simić B. S. , Ostojić A., Đorđević B. N., Čerba D., Petrović A., Jenačković Gocić D., Đurđević A., Koh M., Buzhdygan O.Y. (2021): Direct, water-chemistry mediated, and cascading effects of human-impact intensification on multitrophic biodiversity in ponds. <i>Aquatic Ecology</i> ; 55: 187-214. DOI: https://doi.org/10.1007/s10452-020-09822-5 ISSN 1386-2588. |
| 8. | Marinović Z., Tokodi N., Backović D., Šćekić I., Kitanović N., Simić B. S. , Đorđević B. N., Ferincz Á., Staszny Á., Dulić T., Meriluoto J., Urbányi B., Lujčić J., Svirčev Z. (2021). Does the Kis-Balaton Water Protection System (KBWPS) Effectively Safeguard Lake Balaton from Toxic Cyanobacterial Blooms? <i>Microorganisms</i> , 9 (5), 960. ISSN 2076-2607 |
| 9. | Tokodi N., Drobac Backović D., Lujčić J., Šćekić I., Simić B. S. , Đorđević B. N., Dulić T., Miljanović B., Kitanović N., Marinović Z., Savela H., Meriluoto J., Svirčev Z. (2020). Protected Freshwater Ecosystem with Incessant Cyanobacterial Blooming Awaiting a Resolution. <i>Water</i> , (12)129. ISSN 2073-4441 |
| 10. | Simić B. S. , Mitrović B. A., Đorđević B. N. (2019). New data on the morphology, reproduction and distribution of a freshwater brown alga <i>Porterinema fluviatile</i> (Porter) Waern (Phaeophyceae). <i>Cryptogamie Algologie</i> , 40(9): 95 - 103. ISSN 0181-156 |
| 11. | Simić B. S. , Đorđević, B. N., Milošević Dj. (2017). The relationship between the dominance of Cyanobacteria species and environmental variables in different seasons and extreme precipitation. <i>Fundamental and Applied Limnology</i> , 190 (1): 1–11. ISSN 1863-913 |
| 12. | Đorđević B. N., Matić S., Simić B. S. , Stanić M. S., Mihailović B. V., Stanković M. N., Stanković D. V., Čirić R. A. (2017). Impact of the toxicity of <i>Cylindrospermopsis raciborskii</i> (Woloszynska) Seenayya & Subba Raju on laboratory rats in vivo. <i>Environmental Science and Pollution Research</i> , 24 (16): 14259–14272. ISSN 0944-1344 |
| 13. | Simić B. S. , Đorđević B. N. (2017). Morphology, distribution and ecology of the freshwater red algae <i>Paralemanea</i> (Batrachospermaceae, Batrachospermales, Rhodophyta) in Serbia. <i>Archive of Biological Science</i> , 69 (1): 167-174. ISSN 0354-466 |
| 14. | Stojkovic-Piperac M., Milosevic Dj., Simić B. S. , Simić, V. (2016). The utility of two marine community indices to assess the environmental degradation of lotic systems using fish communities. <i>Science of the Total Environment</i> , 551-552:1-8. ISSN 0048-9697 |
| 15. | Đorđević N., Simić B. S. , Čirić A. (2015). First identification of the cylindrospermopsin (CYN) – producing cyanobacterium <i>Cylindrospermopsis raciborskii</i> (Woloszyńska) Seenayya & Subba Raju in Serbia. <i>Fresenius Environmental Bulletin</i> , 24 (11a): 3736-3742. ISSN 1018-4619 |
| 16. | Simić B. S. , Komárek J., Đorđević N. (2014). The confirmation of the genus <i>Glaucospira</i> (Cyanobacteria) and the occurrence of <i>Glaucospira laxissima</i> (G. S. West) comb. Nova in Serbia. <i>Cryptogamie Algologie</i> , 35(3): 259-267. ISSN 0181-1568 |

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| 17. | Dorđević N., Simić B. S. (2014). Cyanobacterial blooms in oligosaline, alkaline microaccumulation (Aleksandrovac lake, Serbia) – before and after rehabilitation. <i>Polish Journal of Environmental Studies</i> , 23(6): 1975-1982. ISSN 1230-1485 |
| 18. | Stojković M., Milošević Dj., Simić B. S. , Simić V. (2014). Using a fish-based model to assess the ecological status of lotic systems in Serbia. <i>Water Resources Management</i> , 28: 4615-4629. ISSN 0920-4741 |
| 19. | Stojković M., Milošević Dj., Simić B. S. , Simić V. (2014). Using a fish-based model to assess the ecological status of lotic systems in Serbia. <i>Water Resources Management</i> , 28: 4615-4629. ISSN 0920-4741 |
| 20. | Simić, V., Simić, B. S. , Paunović, M., Radojković, N., Petrović, A., Talevski, T., Milosević, Dj. (2014): The <i>Alburnus</i> benthopelagic fish species of the Western Balkan Peninsula: An assessment of their sustainable use. <i>Science of the Total Environment</i> , 540: 410-417. ISSN 0048-9697. |
| 21. | Stojković, M., Milošević, Dj., Simić, B. S. , Simić, V. (2014): Using a fish-based model to assess the ecological status of lotic systems in Serbia. <i>Water Resources Management</i> 28: 4615-4629. ISSN 0920-4741. |
| 22. | Simić, V., Simić, B. S. , Stojković, Piperac, M., Petrović, A., Milošević, Dj. (2014): Commercial fish species of inland waters: A model for sustainability assessment and management. <i>Science of the Total Environment</i> , 497: 642-650. ISSN 0048-9697. |
| Summary of Scientific Activity | |
| Total number of publications | 170 |
| Total Papers on SCI (or SSCI) List | 39 |
| Total Citations | 766 |
| Monograph (editors) | 2 |
| Chapter in monograph | 11 |
| Scientific papers published in national journals | 25 |
| International i nacional conference proceedings | 100 |
| Participation in International Projects (Research) | |
| 2018-2022 | NATURA 2020. „Performing analyzes and studies of species and natural habitats in Bulgaria, subject to reporting according to Art. 17 od the Directive on habitats and Art. 12 of the Birds directive“. M 2018-202 |
| 2014-2019 | The GLOBAQUA project. The European Communities 7th Framework Programme. Funding under Grant agreement no. 603629-ENV-2013-6.2 |
| 2010 | TEMPUS MCHM: Modernisation of Post Graduate Studesin 67 Chemistry and Chemistry Related Programmes; JP 51104; Joint Project-Curriculum Reform4-2010 |
| 2006-2008 | „ALARM“ project – European Commission 6th Framework Program – Integrated Project contract GOSE-ST-2003 – 506675 (Proposal full title: Assessing LARge –scale enviromental Risks with tested Methods) |
| 2007 | ICPDR. Joint Dabube Survey II. 2007. Research of algae. IBISS. No 01-1655. |
| Participation in the implementation of national projects, scientific, and professional studies | |
| Year | Project title |
| 2024 | Current Participation - registration number 451-03-65/2024-03/200122 |
| 2023-2024 | “The state of reservoirs for water supply in Serbia under conditions of climate change.” This project was part of the “Safe Nature and Climate” initiative, implemented by the World Wide Fund for Nature (WWF Adria) with financial support from the European Union. Ekomar. |
| 2023-2024 | The Ecological Municipality of Knjic, implemented by the Ekomar, was implemented as part of the public advocacy support program "Explore – Empower", funded by the Government of the United Kingdom and implemented by the Trag Foundation. Ekomar. |
| 2022. | “Ecological Assessment of the Lake in Šumarice,” a project supported by the City of Kragujevac, Environmental Protection Fund. Ekomar. |
| 2022 | "Green perspective of the city of Kragujevac", a project supported by the City of Kragujevac, Environmental Protection Fund. Ekomar." |
| 2022. | "The Response of Local Communities to the Creation of Planning Documents Significant for the Preservation of the Gruža Reservoir." This project was part of the Belgrade Open School's "Green Incubator" initiative, in cooperation with Young Researchers of Serbia and Environmental Protection Engineers, with financial support from the European Union and the Friedrich Ebert Foundation. Ekomar. |
| 2021-2022 | "The Importance of Establishing Continuous Monitoring of Surface Waters at the Local Level – A Case Study by the City of Kragujevac "Green Incubator – Development of a Competent Civil Society to Support the Implementation of the Acquis Communautaire in the Field of Environmental Protection", implemented by the Belgrade Open School in cooperation with partners Young Researchers of Serbia and Environmental Engineers. The project was implemented with the financial support of the European Union and the Friedrich Ebert Foundation. Ekomar. |

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| 2020-2021 | "Transparency of data as a key factor in preserving ecological services of hydroaccumulations." This project collaborated with the Faculty of Science, University of Kragujevac, and Public Enterprise "Water Supply and Sewage", Kragujevac. It was conducted within the framework of the "Green Incubator" project by the Belgrade Open School, with financial support from the European Union, the Office for Cooperation with Civil Society, and the Friedrich Ebert Foundation. Ekomar. |
| 2021 | Is there life (in) Lepenica?, a project supported by the City of Kragujevac, Environmental Protection Fund. Ekomar." |
| 2020 | Digital Register of Pollutants in the Territory of the City of Kragujevac - From Publication to Action, a project supported by the City of Kragujevac, Environmental Protection Fund. Ekomar. |
| 2011. | "Research and promotion of biodiversity in the Šumarice Lake with the aim of its conservation and sustainable development," contract number 400-1070/11-V (City of Kragujevac, Environmental Protection Fund). |
| 2011-2019 | "The impact of the quality of components in the diet of cyprinids on meat quality, losses, and production efficiency", project number 31011 (Ministry of Education and Science of the Republic of Serbia). |
| 2011-2019 | "Biosensing technologies and global system for continuous research and integrated ecosystem management," project number 43002 (Ministry of Education and Science of the Republic of Serbia). |
| 2005-2010 | Flowing waters of Serbia - biodiversity research and use of data in typology, creation of an ecological index and monitoring of the ecological status of ev. no. 143023. |
| 2007-2010 | Revitalization and repopulation of tench (<i>Tinca tinca</i>) in pond systems and open waters of Serbia. No. TP-20107 |
| 2005-2007 2004-2005 | Ex-situ protection of biodiversity of aquatic ecosystems of Serbia" (in. no. 1575), financed by the Ministry of Science, Technology and Development of the Republic of Serbia, and from 2004-2007, by the Ministry of Science and Environmental Protection-Environmental Protection Administration (No. 353-01-1099/04-02) |
| 2002-2003 | "Ex-situ protection of the species <i>Umbra krameri</i> Walbaum 1792 (pisces, Umbridae) artificial spawning, breeding and reintroduction" Ministry of Science and Environmental Protection-Environmental Protection Administration. |
| 1995-2000 | Processes and mechanisms of environmental contamination and its protection. Subproject: Biological valorization, protection and improvement of aquatic ecosystems (No. 12M03) |
| 1995-2000 | Basic research in phytopathology, entomology and phytopharmacy. (no. 12M17) |
| 2002-2003 | Environmental monitoring of the Lepenica river in relation to polychlorinated biphenyls in the area from the Zastava automobile factory to the mouth of the Velika Morava |
| 2013. | Biotechnological project of rehabilitation and improvement of balti on the Danube-Mala Vrbica. The customer of the EPS-hydroelectric plant Đerdap. Job holder PMF Kragujevac. |
| 2009. | Biological elements in the assessment of water status in Serbia. Institute for Water Management "Jaroslav Černi", Republic of Serbia, Ministry of Agriculture, Forestry and Water Management. Republic Directorate for Water, Institute for Biological Research "Siniša Stanković", Belgrade (report under contract no. 2075 of 07/14/2009). |
| 2008. | Application of biological elements in the assessment of ecological status. Institute for Water Management "Jaroslav Černi", Republic of Serbia, Ministry of Agriculture, Forestry and Water Management. Republic Directorate for Water, Institute for Biological Research "Siniša Stanković", Belgrade (report under contract no. 01-422 (1020) dated April 3, 2008). |
| 2008. | Preparation of the Danube through Serbia study - results of the national program of the second joint research of the Danube River (September 6-22, 2007). Ministry of Agriculture, Forestry and Water Management, Republic Directorate for Water, Institute for Biological Research "Siniša Stanković", Belgrade (report under contract no. 01-660 dated 05/25/2008) |
| 2007. | Carrying out biological research within the Second Joint Research of the Danube River, Republic of Serbia. Ministry of Agriculture, Forestry and Water Management, Republic Directorate for Water, Institute for Biological Research "Siniša Stanković", Belgrade (contract no. 01-971 dated August 9, 2007). |
| 2007. | Biological elements in the process of applying the EU Water Directive for the territory of Serbia. Institute for Water Management "Jaroslav Černi" (agreements no. 01-300-2007, dated 03.28.07, 01-560-2007, dated 05.31 and 01-1325-2007 dated 10.31.07). |
| 2006. | Development of an Action Plan for the control of the introduction of non-native invasive species. Institute for Biological Research "Siniša Stanković", Belgrade (contract no. 401-00-452/06 dated June 18, 2006) |
| 2005. | Biological elements in the process of applying the EU Water Directive for the territory of Serbia. Institute for Water Management "Jaroslav Černi", Republic of Serbia, Ministry of Agriculture, Forestry and Water Management. Republic Directorate for Water, Institute for Biological Research "Siniša Stanković", Belgrade (contract no. 01-778/2165 and 01-605 dated 01.5.2005). |
| Year | Title of the study |
| 2024, 2023, 2022, 2021. and 2020. | "Research of benthic communities in the watercourses of NP Kopaonik, with a special focus on rare and protected species. Faculty of Science, Kragujevac. (Public Enterprise NP 'Kopaonik')" |

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| 2021-2023 | Ecological values of the Veliki Rzav river significant for the formation of the river ecological reserve (RER-VR) The Nature Conservancy (TNC). | | |
| 2021. | Accumulations of the City of Kragujevac - Current Status and Perspectives. Simić, S., Simić, V., Petrović, A., Đorđević, N., Veličković, T., Simović, P., Simić-Savić, M., Mladenović-Sofronijević, I., Brdar, A. Ecomar, Kragujevac. ISBN: 978-86-903200-0-4 | | |
| 2021. | "Report on the biological analysis of the Barje reservoir and assessment of its ecological potential." Faculty of Science, Kragujevac. | | |
| 2019. | "Report within the project Sanitation and Revitalization of Lakes in the Vicinity of Kikinda," project lead: Faculty of Applied Ecology 'Futura,' Belgrade. Faculty of Science, Kragujevac. | | |
| 2019, 2018. and 2015. | "Report on the biological analysis of the sediment in the Grlišće reservoir, assessment of the ecological status and ecological potential of the reservoir." Faculty of Science, Kragujevac. | | |
| 2023, 2018, 2017. and 2015. | "Biological and ecological research of protected areas: the source of Mlava, the Krupaj Spring, and the Homolje Secret Spring, aimed at establishing biological monitoring and proposing conservation measures." Faculty of Science, Kragujevac. | | |
| 2015. | Report on the Assessment of the Ecological Status of the Despotovica River. Citizens' Association "GM Optimist" as part of the program for the improvement and preservation of the Despotovica River. Faculty of Science, University of Kragujevac. | | |
| 2013. | A study on the possible impact of the main gas pipeline "South Stream" on the ichthyofauna of aquatic ecosystems located on the route of the gas pipeline in the territory of Serbia, for the purposes of analyzing the impact of the main gas pipeline "South Stream" and facilities on the environment, and all for the purpose of collecting data for the implementation of the Environmental Impact Study of the Main Gas Pipeline "South Stream" on the territory of the Republic of Serbia. Faculty of Science and Mathematics. (ordered by the "Jaroslav Černi" Institute, Belgrade). | | |
| 1996-2024 | Fisheries water management programmes (annual and multi-year) (over 100). The development of the Pprogram is financed by the beneficiaries of the area, and according to the competition of the relevant Ministries of the Republic of Serbia. Coordinator of the Programme: Faculty of Natural Sciences and Mathematics in Kragujevac. | | |
| Professional Development and Study Visit | | | |
| | Institution | Country | Duration |
| | Szent István University (SZIE), Department of Aquaculture, Godollo, Hungary | Hungary | 4 days |
| Knowledge of foreign languages | | | |
| English language | | | |
| Membership in professional and scientific associations | | | |
| <p>Membership in COST Action CA23160 - Effective Lake Management: Reducing Cyanobacteria by Actions in the Catchment (CYANOACTION) https://www.cost.eu/actions/CA23160/</p> <p>Member of the "Serbian Biological Society" https://www.serbiosoc.org.rs/</p> <p>Member of the Serbian Biological Society 'Stevan Jakovljević,' Kragujevac.</p> <p>Member of the Board of Directors of the Association for the Promotion and Ecological Marketing of Natural Values "Ekomar"</p> <p>Member of the Supervisory Board of the Ecological Society "Mladen Karaman"</p> <p>Member of the International Association for Danube Research (IAD)</p> <p>Member of the LTER Research Network of Serbia, which is part of the LTER (Long Term Environmental Research Network) of Europe</p> | | | |
| Participation in the work and organs of the Ministry of Republic of Serbia | | | |
| Parent Scientific Committee for Biology (2022-) | | | |
| Participation in the work and organs of the Faculty and University | | | |
| <p>Director of the Institute for Biology and Ecology from March 14, 2013. until 14.12.2016. year</p> <p>Member of the Committee for Professional Ethics of the University of Kragujevac from 2020 until 2023.</p> <p>Member of the Teaching and Scientific Council of the Faculty of Science from 2008-2012. and from 2015-2018.</p> <p>Member of the Faculty of Sciences self-evaluation commission from 2015 to 2018.</p> <p>Member of the commission for the preparation of the joint study program of the Faculty of Engineering Sciences and the Faculty of Science of the University of Kragujevac (OAS Environmental Engineering) in 2020.</p> <p>Member of the commission for the preparation of the accreditation program (DAS Biology 2013/14, OAS and MAS Ecology 2016/17)</p> <p>Member of the commission for the implementation of the competition for the enrollment of students in the first year of PhD Biology in the academic year 2020/21.</p> <p>Member of the commission for the implementation of the competition for the enrollment of students in the first year of M. Sc. in the academic year 2017/18. and 2009/10.</p> <p>President of the commission for the implementation of the competition for the enrollment of students in the first year of the B.Sc. in Biology and Ecology in the academic year 2013/14.</p> | | | |

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| Member of the team for the development of the Faculty of Sciences work plan in Kragujevac Member of the procurement planning team and a number of procurement commissions of the Faculty of Science in Kragujevac |
| Membership in the Editorial board of scientific journals |
| Member of the Editorial board of the international journal Archive of Biological Sciences ISSN 0354-466 |
| Reviews of scientific papers, monographs, textbooks, projects, study programs |
| Reviews of scientific papers ca SCI list: 30 Reviews of scientific paper of other foreign and nacional journals: 6 Reviewer in foreign national magazines (special edition of a monographic character): Acta Environmentalica Universitetas Comenianae (Bratislava, Slovakia). Textbook reviews: Cvijan, M., Fužinato S. <i>Ecology of algae</i> , University of Belgrade " Cvijan, M. <i>Algology</i> , University of Belgrade Rakočević, J. Biocenology, University of Podgorica, Montenegro Trifunović, S. Ecology with environmental protection" (textbook for the 1st grade of four-year secondary vocational schools) Projects reviewer – 2 projects Study program reviewer – 14 programs |
| Member of the scientific board of the international conference: |
| Member of the scientific board of the international conference: Adriatic Biodiversity Protection - AdriBioPro2019, AdriBioPro2022, AdriBioPro2024, Kotor, Montenegro. Organized by the University of Montenegro, the Institute for Marine Biology Member of the scientific board of the VI expert-scientific conference "June 5 - World Environmental Protection Day" Bihać, Bosnia and Herzegovina (2018-2024) |
| Educational and scientific cooperation with other higher education and scientific institutions |
| Faculty of Biology, University of Belgrade; Faculty of Sciences, University of Novi Sad; Faculty of Science and Mathematics, University of Niš; Institute for Biological Research "Siniša Stanković", University of Belgrade |
| Cooperation with the economy and the social community |
| Member of the Technical Commission for the evaluation of studies on the assessment of the impact of projects on the environment in Kragujevac and Rekovac (member by invitation from 2008 until today) Member of the expert team for the development of the Project Task for the long-term rehabilitation of the water supply problem in Užice from the Vrutci reservoir (2013-2014) (Official Gazette of the City of Užice No. 16/13) (2013-2014) Member of the working group for the development of the Local Environmental Plan of the City of Kragujevac (2011) Member of the working group for the development of the Sustainable Development Strategy of the City of Kragujevac within priority 4: Environmental protection. (2011 and 2018) Member of the working group for the development of the Environmental Protection Program in Kragujevac (2024) |
| International and national awards and recognitions |
| Acknowledgments of the Serbian Biological Society "Stevan Jakovljević" in Kragujevac in recognition of contribution to work and development (2010 and 2014) Certificates of thanks from the ecological research society "Mladen Karaman" for successful cooperation with students (awarded in 2008, 2009, 2011, 2012) Diploma for the best-rated professor in the student survey of the 2013/14. |
| Contribution to the promotional activities of the Faculty and University |
| Autors and participant of the seminar for continuous professional development of teachers, educators, specialists, and directors in the school year 2011/12: 'Interesting Ecology - Contemporary Trends in the Study of Structure, Functionality, and Conservation of Ecosystems' (Catalog of Continuous Professional Development Programs for Teachers, Educators, Specialists, and Directors for the 2011/2012 and 2013/14 school years, number 173). One of the organizers of the accredited multidisciplinary seminar for teachers and professors of biology, chemistry, physics, mathematics, informatics and classroom teaching. Topic: Terrestrial water ecosystems, their pollution and preservation. Lecture: "Spring of the Crni Timok river - Krivi Vir" hydrobiological and biocenological characteristics of the karst spring" - theoretical and practical teaching (School Catalog 2003/2004). Held several popular lectures and presentations aimed at educating and popularizing science and the faculty (lectures organized by the EID "Mladen Karaman" and the Center for Environmental Education and Sustainable Development (CEEOR Kragujevac, the Serbian Biological Society "Stevan Jakovljević", a lecture in the Gymnasium as part of the Science Festival In 2015, participated in radio and TV programs with environmental themes, articles in newspapers), participated in the organization of teachers and associates from the Institute of Biology and Ecology at events such as Science Festivals (in Gymnasiums and Vocational Secondary Schools in Kragujevac, Ivanjica, Kraljevo, Jagodina), the Proton festival in Svilajnac and the Researchers' Nights in the period from 2013 to today, participated in the EcoFair 2013 fair with a oral |

presentation. Participated in the promotion of science in a large number of television and radio shows, as well as in electronic and print media: "Wake up (TV Nova S), "Jutro" (TV Prva), "Uranak" (TV K1), "Mozaik", "10 minutes", "Chronicle", "Stakleno zvono" - RTV Kragujevac, "Eko eho" (radio Zlatousti, Kragujevac) and "Buđenje ecological awareness" (Radio 34, Kragujevac), Kragujevac newspaper and others.

Active cooperation with NGOs in the field of ecology and environmental protection: (CEEOR Kragujevac 'Stakleno zvono,' 'Ekomar' from Kragujevac, GM 'Optimist' from Gornji Milanovac, Ecological Association "Rzav" from Arilje, „Fortress“ Smederevo, „Join in“ Paraćin and others.

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