

Personal data

- ☞ Name and surname: Danica Jović (nee Radmanovac)
- ☞ Date and place of birth: 25-12-1986, Vršac, Serbia
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Education

- ☞ Primary school "Vuk Karadžić", Vršac (1993-2001)
- ☞ High school "Borislav Petrov Braća", Vršac (2001-2005)
- ☞ Faculty of Science, Department of Chemistry (Biochemistry), Novi Sad (2005-2009)
- ☞ Faculty of Science, Department of Chemistry, Biochemistry and Environmental protection - Master degree Biochemistry (2009-2010)
- ☞ Faculty of Science, Department of Chemistry, Biochemistry and Environmental protection - PhD Chemistry (2010)

- ☞ Successful participation in the Summer Programme Chemistry at The Institute of Process Engineering, Graz (2.7.- 10.8.2008.)
- ☞ Successful participation in the 3rd International Summer Research Program at Ludwig-Maximilians University (1.7.-27.8.2010.) hosted by the Nanosystems Initiative Munich, with 12 ECTS credits and the highest mark awarded work of 360 hours

Current position

- ☞ Research Associate at Department of Chemistry, Biochemistry and Environmental Protection, Faculty of Science, University of Novi Sad
- ☞ Participant at the project III45005: Functional, functionalized and advanced nanomaterials, Republic of Serbia
- ☞ Involved in teaching process (practical part) at undergraduate and master level of studies at Faculty of Science, Department for Chemistry, Biochemistry and Environmental Protection, University of Novi Sad

Competitions, honors and rewards

- ☞ Competition of the Science Faculties, Ohrid 2007 - the third place for the work "Synthesis of malonic acid ester derivatives of fullerene C₆₀"
- ☞ Competition of the Science Faculties, Čanj 2008 - the second place for the work "IR and NIR spectroscopy research of hydrogen bond between N-methylacetamide and ethers"
- ☞ Special award from The Serbian Chemical Society (in 2010) for success during studies
- ☞ Scholarship EFG EUROBANK
- ☞ Scholarship "Djoka Sterija Popović"
- ☞ Scholarship of Hemofarm foundation
- ☞ Scholarship of Republic of Serbia
- ☞ Scholarship of Republic of Serbia, Fund for young talents, the best 1000 students in Serbia 2010
- ☞ *FameLab* competition, the final level of the competition

Publications

- ☞ Advanced carbon materials and technology (Advanced Materials Book Series)
Editors: Ashutosh Tiwari & S.K. Shukla, Chapter 6, Bioimpact of carbon nanomaterials, Aleksandar Djordjevic, Rade Injac, Danica Jović, Jasminka Mrdjanović and Mariana Seke, *WILEY-Scrivener Publishing, USA, 2014*

- ☞ Synthesis and Characterization of Hydroxyapatite/Fullerenol Nanocomposites,
Djordjevic Aleksandar, Ignjatovic Nenad, Seke Mariana, Jović Danica, Uskokovic Dragan, Rakocevic Zlatko, *Journal of Nanoscience and Nanotechnology, 2015*
- ☞ Voltammetric behavior of doxorubicin at a renewable silver-amalgam film electrode and its determination in human urine, Olga Vajdle, Jasmina Zbiljić, Bojan Tasić, Danica Jović, Valéria Guzsvány, Aleksandar Djordjevic, *Electrochimica Acta, 2014*
- ☞ Size distribution of fullerenol nanoparticles in cell culture medium and their influence on antioxidative enzymes in Chinese hamster ovary cells, Branislava U. Srdjenovic, Marija N. Slavić, Karmen M. Stankov, Nebojša V. Kladar, Danica S. Jović, Mariana N. Seke, Višnja V. Bogdanović, *Hemijska industrija, 2014*

- ☞ 15 oral or posters presentations at International/National Conferences published in a form of abstract

- ☞ Coauthor of a Chemistry workbook (2015) and textbook (yet to be published) for students of the 1st year of Undergraduate studies

Foreign languages

- ☞ English (Certificate of Proficiency in English)
- ☞ German (A2/1)
- ☞ Italian (basic)

Membership

- ☞ Serbian Chemical Society