

## Curriculum vitae

Expert assigned to SP 1

Family Name: Rončević  
First Name: Srdjan  
Date and place of birth: 23.11.1975. Backa Palanka R. Serbia  
Civil status: Married  
Education:

*Institution:* University of Novi Sad, Faculty of Sciences  
*Date:* 2007  
*Degree:* PhD (chemistry)

*Institution:* University of Novi Sad, Faculty of Sciences  
*Date:* 2002  
*Degree:* MSc (chemistry)

*Institution:* University of Novi Sad, Faculty of Sciences  
*Date:* 1999  
*Degree:* BSc (chemistry)

Language skills: (1 to 5: 1 lowest - 5 fluent)

<i>Language.</i>	<i>Speaking</i>	<i>Writing</i>	<i>Reading</i>
English	4	3	5
German	2	5	5

Years with the Firm: University of Novi Sad, Faculty of Sciences – 9 years

Key qualifications: Educational activities, research and project activities in a field of Water Quality (drinking water treatment and analysis, wastewater treatment and analysis, ambient and wastewater quality monitoring), Soil Protection and Remediation of contaminated water, soil and sediment.

### 11. Professional experience record:

Date: 2007.-

*Location:* Novi Sad, R. Serbia  
*Company:* University of Novi Sad, Faculty of Sciences  
*Position:* Assistant professor  
*Description:* Lecturer of Chemical Technology, Non-waste technology, Environmental Protection Technologies, Bioremediation, Quality and resources management.  
Research and project activities

Date: 2004-2007.

*Location:* Novi Sad, R. Serbia  
*Company:* University of Novi Sad, Faculty of Sciences  
*Position:* Assistant  
*Description:* Tutorials and practicals in Chemical Technology, Soil Protection, Bioremediation, Drinking Water Quality, Environmental Protection Technologies  
Research and project activities

Date: 1999-2004

*Location:* Novi Sad, R. Serbia  
*Company:* University of Novi Sad, Faculty of Sciences  
*Position:* Research Assistant  
*Description:* Tutorials and practicals in Fundamentals of Chemical Technology, Chemical Technology  
Research and project activities

### 12. Additional information:

Member of IAD, IWA, Yugoslav Society for Water Protection, Serbian Chemical Society, Society for Water Technology and Sanitary Engineering  
Participant in 2 EU Framework Program projects (FP5 and FP6), one EUREKA project, and many national projects relating to environmental protection and drinking water treatment.

## Professional experience

### List of selected projects:

1. Reinforcement of the Laboratory for Environmental Protection at the Faculty of Science of the University of Novi Sad as a Centre of Excellence for Environmental Chemistry and Risk Assessment (Fraunhofer-Gesellschaft Germany, University of Oxford UK, Clausthaler Umwelttechnik-Institut GmbH Germany) (FP6 Programme), 2007- 2009.
2. Development of quality control systems and improvement of water protection processes (ON142058), Faculty of Science Novi Sad. Financier: Ministry of Science, 2006-2010.
3. Monitoring of wastewater of polluters who discharge untreated wastewater in urban sewage system, up-grade data base in order with action plan for pollution decrease and up-grade data base of other polluters in Vojvodina region, Faculty of Science Novi Sad. Financier: PWC "Waters of Vojvodina", 2007
4. Analysis of the content and characteristics of wastewater from sewage discharge and from important industrial and public users of CWWTP, Faculty of Science Novi Sad. Financier: PWC "Waters of Vojvodina", 2006-2007
5. Cost-effective technologies for wastewater treatment and waste biodegradation in agro-industries with reclamation of resources, RTD project for INCO-COPERNICUS-Balkans A2 Faculty of Science Novi Sad with Wageningen University-The Netherlands, CUTEK Institute-Germany, ENEA-Italy, Hidroinstitut-Bjeljina and HEIS-Sarajevo, Bosna i Hercegovina, 2003-2005
6. Revitalization of the Great Canal-DTD and feasibility study for CWWTP in the region in cooperation with Norwegian Institute for Water Research, Faculty of Science Novi Sad. Financier: NECW-Renesansa. 2004.
7. Feasibility Study for Reconstruction and Rehabilitation of the Begej Canal. Faculty of Science Novi Sad in cooperation with Province Ministry for Environmental protection and Sustainable Development and DHV Holland, 2003
8. Polluter registry for Begej Canal and polluter registry for Zrenjanin city, Faculty of Science Novi Sad, 2002.
9. Project of an information system aiming to protect and improve the environment in Novi Sad, Phase I and II, Faculty of Science, Novi Sad, 2002.
10. Analysis of the content and characteristics of wastewater for the industrial polluter registry, Faculty of Science, Novi Sad, 2002.

### List of selected references:

1. Maletic S., Dalmacija B., **Rončević S.**, Agbaba J., Petrović O. (2009) Degradation Kinetics of an Aged Hydrocarbon-Contaminated Soil, *Water Air Soil Pollut.*, DOI 10.1007/s11270-008-9965-8.
2. Prica, M., Dalmacija, B., **Roncevic, S.**, Krcmar, D., Becelic, M. (2008) A comparison of sediment quality results with acid volatile sulfide (AVS) and simultaneously extracted metals (SEM) ratio in Vojvodina (Serbia) sediments, *Science of the Total Environment*, 389 (2-3), 235-244.
3. Pajević, S., Igić, R., Stanković, Ž., Vukov, D., Krstić, B., **Rončević, S.** (2008): Chemical composition of aquatic macrophytes from the Danube River and their role in biomonitoring and bioremediation, *Fundam.Appl.Limnol./Arch.Hydrbiol.Suppl.* 162, No.1-2 - Large Rivers, Vol. 18, No. 1-2, p. 351- 360.
4. Pajevic, S; Borisev, M; **Roncevic, S**; Vukov, D; Igic, R (2008) Heavy metal accumulation of Danube river aquatic plants - indication of chemical contamination CENTRAL EUROPEAN JOURNAL OF BIOLOGY, 3(3): 285-294
5. Petrović O., Knežević P., Marković J., **Rončević S.** (2008) Screening method for detection of hydrocarbon-oxidizing bacteria in oil-contaminated water and soil specimens, *Journal of Microbiological Methods* 74, 110–113
6. Agbaba J., Dalmacija B., Klačnja M., **Rončević S.**, Watson M. (2007) Application of anaerobically stabilised brewery solid waste as a soil fertilizer and conditioner, Proceedings of *International conference «Wastewater, comunal solid waste and hazardous waste»*, Association for water technology and sanitary engineering, 02-05 april, Kruševac, 228-233. (in serbian)
7. Dalmacija, B., Prica, M., Ivancev-Tumbas, I., van der Kooij, A., **Roncevic, S.**, Krcmar, D., Bikit, I., Teodorovic, I. (2006) Pollution of the Begej Canal sediment – metals, radioactivity and toxicity assessment, *Environ. Int.* 32, pp 606-615
8. **Rončević S.**, Dalmacija B., Krčmar D., Aleksić A., Jović B., Effect of wastewaters from the "Novi Sad" Oil Refinery on the Danube water and sediment quality at the old and new discharge sites in 2004, *Proceedings of the Conference "Water 2005"*, 07-10. Jun, Kopaonik, Serbia pp 83-88
9. **Rončević, S.**, Dalmacija, B., Ivančev-Tumbas, I., Tričković, J., Petrović, O., Klačnja, M., Agbaba, J. (2005) Kinetics of Degradation of Hydrocarbons in the Contaminated Soil Layer, *Archives of Environmental Contamination and Toxicology*, 49 (1), pp 27-36.
10. Ivančev-Tumbas, I., Tričković, J., Karlović, E., Tamaš, Z., **Rončević, S.**, Dalmacija, B., Petrović, O., Klačnja, M. (2004) GC/MS-SCAN to follow the fate of crude oil components in bioreactors set to remediate contaminated soil, *International Biodeterioration & Biodegradation*, 54 (4), pp 311-318.