



## Europass Curriculum Vitae

### Project acronym

**MATCROSS**

### Abbreviated name of the organization

**UNSPMF**

### Personal information

First name(s) / Surname(s)

**Božo DALMACIJA**

Address(es)

Stepe Stepanovica 25, 21410 Futog, Serbia

Telephone(s)

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Nationality

Serbian

Date of birth

09/10/1951

Gender

Male

### Position / role In the project

**Researcher**

### Work experience

Dates

from 1996 to present – Full Professor  
1992-1996 – Associate Professor  
1986-1992 – Assistant Professor  
1979-1986 – Research Assistant

Occupation or position held

Full Professor - Head of the Department of Chemistry, Biochemistry and Environmental Protection

Main activities and responsibilities

Lecturer of Chemical Technology, Drinking Water Quality, Water Protection, Water Pollution, Analysis of Environmental Impacts, Eco-engineering . Research and project management and activities in a field of Water Quality and Remediation of contaminated water, soil and sediment.

Name and address of employer

University of Novi Sad, Faculty of Sciences, Department of Chemistry, Biochemistry and Environmental Protection; Trg D. Obradovica 3, 21000 Novi Sad

Type of business or sector

Academic/ Scientific Research

### Education and training

Dates

1984

Title of qualification awarded

PhD

Principal subjects/occupational skills covered

Chemistry – Environmental protection, Water Technology

Name and type of organisation providing education and training

University of Novi Sad, Faculty of Sciences, Department of Chemistry

Level in national or international classification

ISCED 6

Dates

1981

Title of qualification awarded

MSc



Principal subjects/occupational skills covered

Chemistry – Environmental protection, Water Protection

Name and type of organisation providing education and training

University of Novi Sad, Faculty of Sciences, Department of Chemistry

Level in national or international classification

ISCED 5B

Dates

1975

Title of qualification awarded

BSc

Principal subjects/occupational skills covered

Chemistry

Name and type of organisation providing education and training

University of Belgrade, Faculty of Sciences, Department of Chemistry

Level in national or international classification

ISCED 5

**Personal skills and competences**

Mother tongue(s)

Serbian

Other language(s)

Self-assessment

European level (\*)

**English**

**Russian**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
A2	basic user	A2	basic user	A2	basic user	A2	basic user	A2	basic user
B1	independent user	B1	independent user	B1	independent user	B1	independent user	B1	independent user

(\*) [Common European Framework of Reference for Languages](#)

Social skills and competences

Member of: IWA – International Water Association, IAD - International Association for Danube Research, YUWAL – Yugoslav Association for Water Law, Yugoslav Society for Water Protection, Serbian Chemical Society, Association for Water Technology and Sanitary Engineering

Organisational skills and competences

Director of Chemistry Department, University of Science, Novi Sad  
Head over 60 projects and studies, including the FP5, FP6 CECRA project, and studies related to research in environmental protection, many projects of national importance and financed by the Ministry of Science

Technical skills and competences

Scientific works in the field of environmental protection. Monitoring of aquatic ecosystem (surface water, groundwater, sediment), water and sediment analysis, environmental risk assessment, chemistry and environmental engineering, especially water technology (both drinking water and wastewater treatment). Good knowledge of EU and national environmental legislation (WFD, REACH, IPPC, EIA, SEA), experience in introduction of EU WFD and IPPC to Serbia.

Computer skills and competences

Microsoft Office (Word, Excel, Power Point), Photoshop, use of internet

Driving licence

Category B



## Additional information

### List of selected references:

1. Dalmacija, M.B., Prica, M.D.J., **Dalmacija, B.D.**, Rončević, S.D., Rajić, L.M. (2010) Correlation between the results of sequential extraction and effectiveness of immobilization treatment of lead- and cadmium-contaminated sediment, *TheScientificWorldJOURNAL: TSW Environment* 10, 1–19
2. Velimirović M., Prica M., **Dalmacija B.**, Rončević S., Dalmacija M., Bečelić M., Tričković J. (2010) Characterisation, availability and risk assessment of the metals in sediment after aging, *Water Air Soil Pollution* DOI: 10.1007/s11270-010-0418-9
3. Teodorović I., Bečelić M., Planojević I., Ivančev-Tumbas I., **Dalmacija B.** (2008) The relationship between whole effluent toxicity (WET) and chemical-based effluent quality assesment in Vojvodina (Serbia), *Environ Monit Assess*, DOI 10.1007/s10661-008-0591-0.
4. 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.
5. Tričković J., Ivančev-Tumbas I., **Dalmacija B.**, Nikolić A., Trifunović S. (2007) Pentachlorobenzene sorbtion onto sediment organic matter, *Organic Geochemistry* 38/10, 1757-1769
6. **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.

### Selected projects list:

1. Development of Quality Control Systems and Improvement of Processes for Water Protection (Grant No. ON142058) financed by the Ministry of Science and Technological Development (2006-2010), project leader: **Dr Božo Dalmacija**.
2. Investigation of the presence of priority substances in water and sediment profiles of selected streams in AP Vojvodina, financed by the Provincial Secretariat for Environmental Protection and Sustainable Development of the Province of Vojvodina (Serbia) (2009-2010)
3. The Neighbouring Programme Romania-Serbia: Eco-status of the River Tamiš, Tender No 06SER02/03/007-8, Contractor City of Pančevo, Funded by EU (2009-2010).
4. 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 Gemany, University of Oxford UK, Clausthaler Umwelttechnik-Institut GmbH Germany) (FP6 Programme), 2007- 2009. Project leader **prof dr Božo Dalmacija**
5. Development of Remediation Techniques of Contaminated Areas (Grant No. TR6867B) financed by Ministry of Science and Environmental Protection (2005-2008), project leader: Dr Božo Dalmacija.
6. Remediation of water and sediment in Vojvodina and risk assessment (Grant No. TR22012), financed by Ministry of Science and TD (2008-2010), project leader: Dr Srdjan Rončević.
7. Revitalization of the Great Kanal-DTD and feasibility study for CWWTP in the region in cooperation with Norwegian Institute for water Research (project started in 2003), Project leader **prof dr Božo Dalmacija**
8. Feasibility Study for Repair and rehabilitation of the Begej Canal (2003) in cooperation with Province Ministry for Environmental protection and Sustainable Development and DHV Holland, Project leader **prof dr Božo Dalmacija**

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Signature