

## Dr Milan Župunski

**Work address**

University of Novi Sad  
 Faculty of Sciences  
 Department of biology and ecology  
 Trg Dositeja Obradovića 2  
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**Date and place of birth**

December 4<sup>th</sup>, 1986, Ruma, Republic of Serbia

**Assignments**

2017 - Present

Postdoctoral researcher in the Group of Prof. Dr. Slobodanka Pajević, Faculty of Science, University of Novi Sad, Republic of Serbia

January 2019 - present

Guest Scientist in the Group of Dr. Guido Grossmann, Centre for Organismal Studies, University of Heidelberg, Germany: calcium signaling in plant-environment interactions

**Dissertation**

2010 - 2017

Dissertation at the University of Novi Sad, under mentorship of Assoc. Prof. Dr. Milan Borišev  
 "Potential of black locust (*Robinia pseudoacacia* L. 1753) in phytoextraction of Cd, Ni and Pb"  
 Grade: 9.50 (out of 10 max)

**Tertiary education**

2005 - 2009

University of Novi Sad, Faculty of Science, Diploma in Biology

2009 - 2010

University of Novi Sad, Faculty of Science, Master in Biology

**Skills**

Molecular biology and biochemistry assays: nucleic acids isolation, RT-qPCR, enzyme kinetics; Microscopy, fluorescence microscopy; Proficiency in ImageJ/FIJI, including macro languages; R Studio programming skills.

**Awards and Grants**

An awardee of the Travelling Fellowship granted by The Company of Biologists/J. Cell Science (1901.00 EUR): research visit to Dr G. Grossmann Lab, University of Heidelberg, Germany; Oct-Dec 2019

**Teaching**

2012 - 2020

Teaching assistant at University of Novi Sad, Faculty of Science, Department of biology and ecology: Plant physiology courses for undergraduate students (lectures, course supervision, and exams)

2019

University of Heidelberg, Germany, HBIGS Core Course “Principal component analysis in Biosciences” (16 hours of teaching; 0.5 credit points)

**Scientific outreach**

2011-2019 Workshops for science promotion at “Night of Biology” (yearly)

**Referee activity**

Journals:

Ecotox Environ Safe,  
J Soils Sediments,  
Int J Phytoremediat,  
Photosynthetica

Funding Agencies:

NCN (Poland)

**Memberships**

Serbian Society for Plant Physiology (SPPS), The Federation of European Societies of Plant Biologists (FESPB), Society for Experimental Biology (SEB)

Novi Sad, June 01 2020



(Milan Župunski)

## References

Assoc. Prof. **Milan Borišev** (PhD supervisor)  
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Prof. **Ivana Maksimović** (Advisor/Collaborator)  
University of Novi Sad  
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Department of Field and Vegetable Crops  
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