

PERSONAL INFORMATION



Lavinija Mataković

📍 Veliki Šor 14 a, 32257 Drenovci (Croatia)

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Sex Female | Date of birth 02 February 1988 | Nationality Croatian

WORK EXPERIENCE

01 October 2011 – 30 November
2011

Practical training at Leibniz-Institut für Pflanzengenetik und Kulturpflanzenforschung (IPK),

Prof. Nicolaus Von Wiren, Gatersleben (Germany)
vonwiren@ipk-gatersleben.de

Internship student at Department of Physiology and Cell Biology

01 October 2012 – 30 November
2012

Practical training at International University of Sarajevo IUS

Assist.Prof.Dr. M Ragab Abdel-Gawwad, Sarajevo (Bosnia and Herzegovina)
mragab@ius.edu.ba

Internship student at Department of Genetics and Bioengineering

EDUCATION AND TRAINING

2006 – 2009

Bachelor of Biology

University of Josip Juraj Strossmayer, Osijek (Croatia)

National Grading scale: excellent 5, very good 4, good 3, sufficient 2, insufficient 1

Length of Program: 3 years Completed: 19.02.2010

Overall Degree Grade or Grade

Point Average: 4.66

Final Grade: Excellent

2010 – 2012

Master of Biology

University of Josip Juraj Strossmayer, Osijek (Croatia)

Length of Program: 2 years Completed

Overall Degree Grade or Grade

Point Average: 4.92 Final Grade: Excellent (5)

Date of MS Thesis Defence: 28 September 2012

Mentor: Prof. Elizabeta Has-Schon, Ph.D.

Final Year Research Project " Influence of B-cryptogein transgene on catalase and guaiacolperoxidase activity in Coleus blumei hairy roots" Required that I work opened for new professional challenges and pay close attention to detail in order to achieve accurate results. I have also demonstrated negotiating and organizing skills, a firm sense of responsibility and my capacity to work hard under pressure.

Not only have I gained an incredible amount of research experience from the project itself, but I also learned how to formulate appropriate hypothesis necessary for answering research questions.

PERSONAL SKILLS

Mother tongue(s)

Croatian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user
[Common European Framework of Reference for Languages](#)

Communication skills Experienced in both individual and team work.
 Good ability to adapt to multicultural environments, gained through my study and work experience as an internship student in Germany and Bosnia.

Organisational / managerial skills The tendency towards the rationalization of goals and consequent good organizational skills, both individual and of a group.

Job-related skills Practical working skills in a laboratory environment.
 Theoretical and practical knowledge in solving biology problems.
 Critical thinking and problem solving skills.
 Theoretical understanding and practical experience in general molecular biology and biochemistry techniques.
 Understanding of bioinformatics methods and their applications, practical experience in the use of these bioinformatics tools and databases.

Computer skills Microsoft Office (Word, Excel, PowerPoint)
 Bioinformatic Softwares (Pymol, ClustalW)