

Date of birth: 11/03/1959 | **Nationality:** Croatian | **Gender:** Female | (+385) 31399931 | janja.horvatic@biologija.unios.hr |

Cara Hadrijana 8A, 31000, Osijek, Croatia

● WORK EXPERIENCE

2019 – CURRENT – Osijek, Croatia

FULL PROFESSOR – JOSIP JURAJ STROSSMAYER UNIVERSITY OF OSIJEK, DEPARTMENT OF BIOLOGY

Undergraduate university study programme in Biology: Plant Physiology 1, Plant Ecology, Ecophysiology of Algae, Field Course 3 - Botany;

Graduate university study programme in Biology: Plant Physiology 2, Plant Molecular Ecophysiology; Plant Stress Physiology;

Graduate university study programme in Biology and Chemistry Education: Plant Physiology 2;

Graduate university study programme in Nature and Environmental Protection: Ecophysiology, Eutrophication

Postgraduate university interdisciplinary study of Molecular Biosciences, Josip Juraj Strossmayer University of Osijek, University of Dubrovnik; Ruđer Bošković Institute: Plant Toxicity Tests;

Postgraduate university interdisciplinary study in Protection of Nature and Environment, Josip Juraj Strossmayer University of Osijek: Aquatic Toxicity Tests.

Mentoring PhD, MSc and BSc thesis.

2009 – 2019 – Osijek, Croatia

ASSOCIATE PROFESSOR – JOSIP JURAJ STROSSMAYER UNIVERSITY OF OSIJEK, DEPARTMENT OF BIOLOGY

Osijek, Croatia

2010 – 2014 – Osijek, Croatia

HEAD OF THE SUBDEPARTMENT OF BIOCHEMISTRY AND PLANT ECOPHYSIOLOGY – JOSIP JURAJ STROSSMAYER UNIVERSITY OF OSIJEK, DEPARTMENT OF BIOLOGY

2009 – 2010 – Osijek, Croatia

HEAD OF THE CHAIR OF BIOCHEMISTRY AND PLANT ECOPHYSIOLOGY – JOSIP JURAJ STROSSMAYER UNIVERSITY OF OSIJEK, DEPARTMENT OF BIOLOGY

1998 – 2002 – Osijek, Croatia

VICEDEAN FOR SCIENCES – FACULTY OF EDUCATION, JOSIP JURAJ STROSSMAYER UNIVERSITY OF OSIJEK

1997 – 2004 – Osijek, Croatia

ASSISTANT PROFESSOR – FACULTY OF EDUCATION, JOSIP JURAJ STROSSMAYER UNIVERSITY OF OSIJEK

Teaching and research

Osijek, Croatia

1988 – 1997 – Osijek, Croatia

POSTDOCTORAL RESEARCHER – FACULTY OF EDUCATION, JOSIP JURAJ STROSSMAYER UNIVERSITY OF OSIJEK

1983 – 1988 – Osijek, Croatia

RESEARCH ASSISTANT – FACULTY OF EDUCATION, JOSIP JURAJ STROSSMAYER UNIVERSITY OF OSIJEK

Research and teaching

Osijek, Croatia

● EDUCATION AND TRAINING

1993 – Zagreb, Croatia

PHD IN BIOLOGY – Faculty of Science, University of Zagreb

1987 – Zagreb, Croatia

MSC IN BIOLOGY – Faculty of Science, University of Zagreb

1981 – Osijek, Croatia

BSC IN BIOLOGY AND CHEMISTRY – Faculty of Education, University of Zagreb

● NETWORKS AND MEMBERSHIPS

Memberships

Croatian Biological Society, Croatian Society of Plant Biologists, Croatian Ecological Society, International Association for Danube Research.

● PROJECTS

Scientific projects

2008 – 2013. - Nutrients and development of floating macrophytes and algae in Eastern Croatia (project manager; 285-0000000-3175)

2007 – 2013. - Selection of red clover for nodulation, yield and quality improvement (researcher; 079-0730489-0272)

2002 – 2005. - Bioassay method in valorization of trophic conditions of Danube wetland waters (project manager; 0122023)

1997 – 2001. - Protection of waters of Kopački rit Reserve (researcher; 122009)

1983 – 1997. - Ecological investigations in Special Zoological Reserve of Kopački rit (researcher)

2008 - 2009. Bio Wet Man: A science based approach to understand biodiversity driven functions and services for improving wetland management (Austrian Science and Research Liaison Office, ASO); researcher

Economic projects

Project manager of seven research projects and researcher on three projects.

● HONOURS AND AWARDS

Honours and awards

2003: Acknowledgment of the Croatian Ecological Society for active participation, the successful organization of the 33rd IAD Conference in Osijek and for being the Croatian representative in the International association for Danube research.

● ORGANISATIONAL SKILLS

Organisational skills

2000: Member of organization committee of 33rd IAD conference The Danube and its tributaries: Anthropogenic Impacts and Revitalisation in Osijek

1999-2006: Croatian country representative in International Association for Danube research (IAD)

- **PROFESSIONAL TRAINING**

Professional training

1990, 1991: Botanical Institute of Czech Academy of Science, Trebon (Czech Republic)

- **SCIENTIFIC PUBLICATIONS**

Scientific Publications

<https://www.bib.irb.hr/pregled/znanstvenici/4190> <https://scholar.google.hr/citations?user=wW52uUIAAAAJ&hl=hr>