



## Europass Curriculum Vitae

### Personal information

First name(s) / Surname(s)	<b>Željka Lončarić</b>	
Address(es)	Josipa Kozarca 9c, 31220 Višnjevac	
Telephone(s)	++385(0)31 399 920	Mobile: ++385 95 594 42 38
E-mail	zloncaric@biologija.unios.hr	
Nationality	Croatian	
Date of birth	10 <sup>th</sup> September 1981.	
Gender	Female	

### Work experience

2018. -	Assistant Professor, Department of Biology, J.J. Strossmayer University in Osijek
2017. -2018.	Senior Assistant - Department of Biology, Josip Juraj Strossmayer University of Osijek
2012. - 2017.	Junior researcher - Assistant, Department of Biology, Josip Juraj Strossmayer University of Osijek

### Education

2011. – 2017.	J. J. Strossmayer University of Osijek, Division of Biology Doctoral interdisciplinary study: Nature and Environment Protection; PhD
2003. – 2011.	J. J. Strossmayer University of Osijek, Department of Biology Graduate Study of Biology; M.Sc. in Biology

### Professional training

2018.	Short Term Scientific Mission (STSM) COST Action KEYSOM (ES1406) - Institute of Ecology and Environmental Sciences (IEES), Paris (supervisor: Sébastien Barot, PhD; subject: "Modelling SOM dynamics"); 11.- 25. November 2018., Paris, France.
2018.	Participated in COST Action TD1407-NOTICE Training School: "Technology of Critical Elements: Toxicity Testing and Assessment of Risks", 16.-18. april 2018, Tallinn, Estonia.
2018.	Participated in COST Action KEYSOM 2 <sup>nd</sup> Training School: "Linking soil biodiversity with soil organic matter dynamics", 20.-23. March 2018, Zürich, Switzerland.
2015.	Participated in OPTIMISE - ABEL Training School on UAVs and Biogeochemical cycling, Las Majadas (Spain), March 23 – 29, 2015.
2008.	Participated in REP-LECOTOX 1st Workshop ecotoxicogenomics: the challenge of integrating genomics/proteomics/metabolomics into aquatic and terrestrial ecotoxicology

### Papers and Congress contributions

[https://www.bib.irb.hr/pretraga?operators=and|333285|text|author&w\\_mentor=1](https://www.bib.irb.hr/pretraga?operators=and|333285|text|author&w_mentor=1)

### Book Chapters

2017.	Hackenberger K.D, Hackenberger K.B., <b>Lončarić, Ž.</b> Earthworm population dynamics: modeling approach and challenges. Earthworms: Types, Roles and Research / Horton, Clayton G., editor(s). New York, USA: Nova Science Publishers, 2017. P: 91-128.
-------	---

## Research and other projects

2020. - Researcher in the project Adaptation of mosquito population control measures to climate change in Croatia. (KK.05.1.1.02.0008.). Project is financed by European Regional Development Fund (EFRR).
2018. Researcher in the scientific project of Croatian Science Foundation (CSF): AqADAPT - Adapting Marine Finfish Aquaculture to a Changing Climate. (2018-01-3150).
2017. Participation in organization of workshop: "Animal Experiment Design" (Croatian Laboratory Animal Science Association (CroLASA), 19.-20. October, 2017).
2016. Participated in the project: Ecotoxicological characterization of the soil in the vicinity of the source wells in the area of Kukunjevac and Jagma municipality and of the reservoir Raminac.
2015. Participated in the project: Osijek – city without mosquitoes. Construction of the prognostic models.
2015. – 2019. Researcher in the scientific project of Croatian Science Foundation (CSF) research Project: DEFENSoil - Diverse Effects of Environmentally Relevant Metal-based Nanoparticle and Pesticide Mixtures on Soil Fauna: A Novel Issue for Risk Assessment (IP-2014-09-4459).
2015. Lecturer at the Summer School: using R to model soil processes (Pokljuka, Slovenija) (EUFORINO, European Forest Research and Innovation)
2014. - Participation in the education and training of persons working with laboratory animals - LabAnim (Zagreb, Croatia)
2013. - Lecturer and organizer of the training course for applied statistics and statistical software R, PrimStat.
2010. Participated in the preparation of professional paper entitled "Elaborate of basic principles of controlling the number of mosquitoes in the city of Vukovar"
2010. Participated in the preparation of professional paper entitled "Ecotoxicological properties of Dimilin (diflubenzurone)"
2009. Participated in the preparation of professional paper entitled "Biogas Production Plant from biomass, 10 MW of electricity and 10 MW of thermal energy"
2009. Participated in the preparation of professional paper entitled "Possibilities of use of Dimilin SC-x larvicide in aquatic systems of Osijek-baranya county"
2008. Participated in the preparation of environmental impact study "Mineral fertilizes factory in Vukovar, Adriatica Dunav d.o.o."

## Personal skills and competences

Mother tongue(s)

Other language(s)

Self-assessment

European level (\*)

**English**

### Croatian language

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user

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

## Technical skills and competences

## Computer skills and competences

Advanced Open Water Diver - *Scuba Schools International (SSI)*  
Experience in underwater sampling and measurements at depths up to 60 m.

Proficient in R (Programming language)

Proficient in MS Office (Word, Excel, Access, PowerPoint)

Proficient in using UNIX OS

Proficient in using OpenOffice

Proficient in Corel Draw, Adobe Photoshop

**Driving licence**

Web design  
category B vehicle