

## LIČNE INFORMACIJE

## Ljubinko Jovanovic



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Pol Male | Datum rođenja 30/6/1951 | Državljanstvo Serbian

PRIJAVA ZA RADNO MESTO  
ZVANJE  
ŽELJENO RADNO MESTO  
PRIJAVA ZA STUDIJE  
LIČNI PROFIL

## Redovni profesor, Dekan Fakulteta ekološke poljoprivrede

## RADNO ISKUSTVO

- 2010 - **Redovni profesor, Dekan Fakulteta ekološke poljoprivrede**  
 Univerzitet Edukons, Vojvode Putnika 87, Sremska Kamenica, Srbija

  - Nastava, naučna istraživanja
- 2009 - 2010 **Viši naučni saradnik**  
 Poljoprivredni fakultet, Univerzitet u Beogradu , Nemanjina 6, 11080, Beograd - Zemun,

  - Nastava, naučna istraživanja
- 2004 - 2010 **Naučni saradnik**  
 Poljoprivredni fakultet, Univerzitet u Beogradu , Nemanjina 6, 11080, Beograd - Zemun

  - Nastava, naučna istraživanja, administracija
- 1985 - 2004 **Istraživač saradnik, pomoćnik direktora**  
 ARI SERBIA, Pesticides and Environmental Research Center, Zemun, Belgrade

  - Naučna istraživanja
- 1980 - 1985 **Istraživač pripravnik**  
 Poljoprivredni fakultet, Univerzitet u Beogradu , Nemanjina 6, 11080, Beograd - Zemun

  - Naučna istraživanja

## OBRAZOVANJE I OBUKE

- 1997 **Doktor nauka**  
 Poljoprivredni fakultet, Univerzitet u Beogradu , Nemanjina 6, 11080, Beograd - Zemun

  - Biljna fiziologija
- 1990 **University diploma (M.Sc.)**  
 University of Belgrade, Faculty of Agriculture, Zemun, Belgrade

  - Biljna fiziologija

1980 **Diplomirani inženjer poljoprivrede**

Poljoprivredni fakultet, Univerzitet u Beogradu , Nemanjina 6, 11080, Beograd - Zemun

- Biljna fiziologija

## LICNE VESTINE

Maternji jezik/ci Serpski

Drugi jezik/ci

	RAZUMEVANJE		GOVOR		PISANJE
	Slušanje	Čitanje	Usmena interakcija	Slušanje	Čitanje
Engleski	B2	B2	B2	B2	B2
Replace with name of language certificate. Enter level if known.					

Nivoi: A1/2: Osnovna upotreba jezika - B1/B2: Samostalna upotreba jezika - C1/C2 Napredna upotreba jezika  
[Zajednički evropski referentni okvir za jezike](#)

## Komunikacione veštine

- Dobre sposobnosti prilagođavanja u multikulturalnim okruženjima, stečena kroz radno iskustvo u inostranstvu

## Digitalne kompetencije

SAMOPROCENA				
Obrada informacija		Obrada informacija		Obrada informacija
Samostalna upotreba		Samostalna upotreba		Samostalna upotreba

Nivoi: Osnovna upotreba - Samostalna upotreba - Napredna upotreba  
[Digitalne kompetencije – tabela za samoprocenu](#)

## Ostale veštine

- Microsoft Office tools, AdobePhotoshop, Statistic

## Vozačka dozvola

B kategorija

## DODATNE INFORMACIJE

## Publikacije

Autor je velikog broja radova i saopštenja, spisak je dat u prilogu

## Projekti

IPA-cross border, Development of an in field, ecologically safe, continuously detoxifying technology for producing bio-vegetables (2012-2014).  
 TEMPUS - Education of Teachers in the Field of Ecological Food Production and Management (2011-2014).  
 TEMPUS PROJECT CaSa, Building Capacity of Serbian Agricultural Education to Link with Society (2013-2016)  
 TEMPUS PROJECT EDUVET, Serbia: Striving Towards Excellence in Veterinary Education (2013-2016)

## ANNEXES

## ▪ Work abroad:

1987 (Feb-April), Plant Breeding Institute, Plant Physiology Lab, Cambridge, UK, c/o Dr S.A. Quarrie;

1988 (June avgust), Plant Breeding Institute, Plant Physiology Lab, Cambridge, UK, c/o Dr S.A. Quarrie; Methods: RIA, uptake experiments etc

1991-1992, Julius-von-Sachs-Institute for Biosciences, University of Wurzburg, Germany, c/o Prof. Wolfram Hartung;

1995 (May-June), Plant Physiology Lab, John Innes Institute, Norwich, UK, c/o Dr.S.A. Quarrie. Research on different genotypes from arid area, uptake experiments with ABA in roots of maize lines.

2007 (October) Faculty of Agriculture, Department for Biochemistry and Biotechnology, Pisa, Italy. Role of organic acid in phytoremediator plants.

## ▪ Annex 1. List of publications:

Filis Morina, Ljubinko Jovanović, Ljiljana Prokić, Sonja Veljović-Jovanović (2016): Physiological basis of differential zinc and copper tolerance of *Verbascum* populations from metal-contaminated and uncontaminated areas. *Environmental Science and Pollution Research*. 23:10005–10020

Vunduk J., Klaus A., Kozarski M., Djordjevic R., Jovanovic LJ., and Niksic M. (2014): Zeolites as possible biofertilizers in Maitake cultivation. *ARCHIVES OF BIOLOGICAL SCIENCES*, 66(1), 123-129

Gordana Danilovic, Natasa Curcic, Mira Pucarevic, Ljubinko Jovanovic, Csaba Vágvölgyi, László Kredics, Dejana Pankovic (2015): Degradation of linuron in soil by two fungal strains. *Zbornik Matice srpske za prirodne nauke*, 129: 45-54. DOI:10.2298/ZMSPN1529045D

Koermoecki Peter Danilovic Gordana Manczinger Laszlo Jovanovic Ljubinko, Pankovic Dejana M Vagvoelgyi Csaba Kredics Laszlo (2013): Species Composition of *Trichoderma* Isolates from the Rhizosphere of Vegetables Grown in Hungarian Soils. *FRESENIUS ENVIRONMENTAL BULLETIN*, 22(6): 1736-1741.

Raicevic, V., Bozic, M., Lalevic, B., Rudic, Z., Kikovic, D., Jovanovic, LJ. (2013): Eutrophication: status, trends and restoration strategies for Palic Lake. In: *Water treatment* (ISBN 978-953-51-0928-0), InTech, 355-380.

Kukavica Biljana M Morina Filis Janjic Nina Boroja Mirela Jovanovic Ljubinko B Veljovic-Jovanovic Sonja (2013): Effects of Mixed Saline and Alkaline Stress on the Morphology and Anatomy of *Pisum Sativum* L.: the Role of Peroxidase and Ascorbate Oxidase in Growth Regulation. *ARCHIVES OF BIOLOGICAL SCIENCES*, 65(1), 265-278.

Morina Filis **Jovanovic Ljubinko**, Vidovic Marija S Suznjevic Desanka Z Tripkovic Dejan Milic Sonja Z Sreckovic Tatjana V Veljovic-Jovanovic Sonja D. (2013): Antioxidative Status and Acclimatization Capacity of Bamboo - Potential Use for Air Quality Improvement in Urban Areas. *FRESENIUS ENVIRONMENTAL BULLETIN*, 22(6): 1763-1769.

Lalevic Blazo T Raicevic Vera Kikovic Dragan, **Jovanovic Ljubinko**, Surlan-Momirovic Gordana Jovic Jelena B Talaie AR Morina Filis (2012): Biodegradation of MTBE by Bacteria Isolated from oil Hydrocarbons-Contaminated Environments. *INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH*, 6(1):81-86.

Zeljka Visnjic-Jeftic, Ivan Jaric, **Ljubinko Jovanovic**, Stefan Skoric, Marija Smederevac-Lalic, Miroslav Nikcevic and Mirjana Lenhardt (2010): Heavy metal and trace element accumulation in muscle, liver and gills of the Pontic shad (*Alosa immaculata* Bennet 1835) from the Danube River (Serbia). *Microchemical Journal* **95**: 341-344 (IF 2.505, ISSN0026-265X), <http://www.elsevier.com/locate/microc>

Ivan Jarić, Željka Višnjić-Jeftić, Gorčin Cvijanović, Zoran Gačić, **Ljubinko Jovanović**, Stefan Skorić, Mirjana Lenhardt (2010): Determination of differential heavy metal and trace element accumulation in liver, gills, intestine and muscle of sterlet (*Acipenser ruthenus*) from the Danube River in Serbia by ICP-OES. *Microchemical Journal*. (doi:10.1016/j.microc.2010.11.008, IF 2.579, ISSN0026-265X).

F. Morina., **Lj. Jovanovic.**, M. Mojovic., M. Vidovic., D. Pankovic., S. Veljovic Jovanovic.(2010): Zinc-induced oxidative stress in *Verbascum Thapsus* is caused by an accumulation of reactive oxygen species and quinhydrone in the cell wall. *Physiologia Plantarum*, 140(3): 209-310. (IF 2.708; ISSN 0031-9317).

Kuburovic Natasa., Todorovic M., Raicevic Vera, Orlovic A., **Jovanovic Lj.**, Nikolic J., Kuburovic V., Drmanic S., Solevic T. (2007): Removal of methyl tertiary butyl ether from wastewaters using photolytic, photocatalytic and microbiological degradation processes. *Desalination*, 213(1-3): 123-128.

Vrbicanin, S., **Jovanovic, L.**, Bozic, D., Raicevic, V., Pavlovic, D. (2008): Germination of *Iva xanthifolia*, *Amaranthus retroflexus* and *Sorghum halepense* under media with microorganisms. *Journal of Plant Diseases and Protection*, Issue XX1: 297-302. (ISSN 1861-4051, IF 0.805) <http://www.jpdp-online.com/> )

Vrbicanin, S., **Jovanovic, L.**, Bozic, D., Raicevic, V., Pavlovic, D. (2008): Germination of *Iva xanthifolia*, *Amaranthus retroflexus* and *Sorghum halepense* under media with microorganisms. *Journal of Plant Diseases and Protection*, Issue XX1: 297-302. (ISSN 1861-4051, IF 0.805) <http://www.jpdp-online.com/> )

Pavlovic D., Vrbicanin S., Elezovic I., **Jovanovic Lj.**, Marisavljevic D. (2006): Alterations in amount of chlorophyll as indicator of resistance for *Chenopodium album* L. and *Amaranthus retroflexus* L. to atrazine. *Journal of Plant Diseases and Protection*, Issue XX: 131-138. (ISSN 1861-4051, IF 0.239, 2006), (<http://www.jpdp-online.com/> )

Morina Filis, **Jovanović LJ.**, Kukavica Biljana, Veljović-Jovanović Sonja (2008): Peroxidase, phenolics, and antioxidative capacity of common mullein (*Verbascum thapsus* L.) grown in a zinc excess. *Archives of Biological Sciences* 60(4), 687-695. (ISSN 0354-4664, IF 0.238) <http://archonline.bio.bg.ac.rs>

Lalevic B., Raicevic V., **Jovanovic Lj.**, Kikovic D., Niksic M. (2008): Aerobic MTBE biodegradation by *Paecilomyces variotii*. *Chemicke Listy*, 102 (s205-s1311), 406-408. (ISSN 0009-2770, IF 0.593) <http://chemicke-listy.vscht.cz/cz/index.html>

Golubović Ćurguz, V., Raičević, V., Tabaković –Tošić, M., Veselinović, M., **Jovanović, Lj.**(2010): Same physiological characteristics of the three ectomycorrhizal fungi from Suillus genus. *Minerva biotecnologica*, 22 (1), 1-7 (ISSN 1120-4826, IF 0.268) <http://www.minervamedica.it>

Golubović Ćurguz, V., Tabaković –Tošić, M., Veselinović, M., Raicevic, V., Dražić, D., **Jovanović, Lj.**, Kiković, D.(2010) : The influence of the heavy metals on the growth of ectomycorrhizal fungi. *Minerva biotecnologica*, 22(1), 17-22 (ISSN 1120-4826, IF 0.268) <http://www.minervamedica.it>

## ▪ OTHER CONFERENCE PRESENTATIONS-PROCEEDINGS:

Danka Radic, Vera Karlicic, Jelena Jovicic Petrovic, Blazo Lalevic, Vera Raicevic, Ljubinko Jovanovic: IN SITU BIOREMEDIATION OF SOIL POLLUTED WITH ORGANOTIN SUBSTANCES. IV CONFERENCE NEW REMEDIATION TECHNOLOGIES „REMEDICATION 2014, Zrenjanin, Serbia; 05/2014

P. Körmöczi, T. Marik, L. Manczinger, E. Sajben-Nagy, C. Vágvölgyi, G. Danilovic, D. Pankovic, L. Jovanovic, M. Pucarevic, L. Kredics: Laccase production of *Trichoderma* strains from vegetable rhizosphere. 15th Danube-Kris-Mures-Tisa (DKMT) Euroregion Conference on Environment and Health with satellite event LACREMED Conference "Sustainable agricultural production: restoration of agricultural soil quality by remediation"; 05/2013

Lalević B., Dabić D., Raičević V., Kiković D., Jovanović Lj., Nikšić M. (2006): Biodegradation of MTBE by *Mucor Hiemalis*. In: Proceedings of the 11nd International Symposium of Ecologists of the Republic of Montenegro, Kotor (Eds. Pestic V., Hadziablahovic S, ISBN 86-908743-0-5), 321-326.

Golić Z., Raičević V., Antić-Mladenović S., Kiković D., Jovanović Lj. (2006): Chromium and nickel resistant bacterial population in the bauxite mine soil Milici (BIH). In: Proceedings of the 11nd International Symposium of Ecologists of the Republic of Montenegro, Kotor (Eds. Pestic V., Hadziablahovic S, ISBN 86-908743-0-5), 315-320.

Jovanović Lj., Raicevic V., Morina F., Kikovic D., Nestic N., Lalevic B., Drazic D. (2006): BIO FILTERS: Use of different biomaterials as a sorbents for the removal of heavy metals from polluted water. In: Proceedings of the 11nd International Symposium of Ecologists of the Republic of Montenegro Kotor (Eds. Pestic V., Hadziablahovic S, ISBN 86-908743-0-5), 383-390.

Nestic N., Jovanovic Lj. (2006): Potential use of Water hyacinth (*Eichhornia crassipes*) for waste water treatment in Serbia. Balwois: Conferencs on water observation and information system for decision support, Ohrid, Republic of Macedonia,A-167(1-5):  
[www.balwois.mpl.ird.fr/balwois/administration/allfullpapers.php](http://www.balwois.mpl.ird.fr/balwois/administration/allfullpapers.php)

Mirović I., Nedović V.A., Jovanović Lj., Leskošek-Čukalović I., Pešić R., Raičević V. (2006): Photocatalytic degradation of atrazine using TiO<sub>2</sub> encapsulated in alginate microbeads. XIV International Workshop on Bioencapsulation and COST 865 Meeting, Geneva, 355-359.

Vera Raicevic, Igor Kljujev, Velimir Mitrovic, Mira Milinkovic, Ljubinko Jovanovic (2008): Microbial Characterization during Aerobic Composting of Tobacco industry solid waste. 10th Congress of the European Society for Agronomy 15-19 September, Bologna, Italy. Italian Journal of Agronomy, 3(3): 115-117.(ISSN 1125-4718)

## BOOK CHAPTERS

Vera Raicevic, Mile Bozic, Zeljka Rudic, Blazo Lalevic, Dragan Kikovic, Ljubinko Jovanovic (2013): Eutrophication: Status, Trends and Restoration Strategies for Palic Lake. Book "Water Treatment", (edited by Walid Elshorbagy and Rezaul Kabir Chowdhury), Publisher: InTech, Rijeka), Chapter 15, 355-380. (ISBN: 978-953-51-0928-0)