






Branka Ljevnaić-Mašić



 Faculty of Agriculture, University of Novi Sad, Trg Dositeja Obradovića 8, 21000 Novi Sad
 +381214853454  +381642288036
 brana@polj.uns.ac.rs
 <http://polj.uns.ac.rs/>

Sex: female | Date of birth: 16.05.1976. | Nationality: Serbian

WORK EXPERIENCE

- 2016- to date Associate professor, Faculty of Agriculture, University of Novi Sad
- 20011-2016 Assistant professor, Faculty of Agriculture in Novi Sad
- 2007 – 20011 Teaching Assistant, Faculty of Agriculture, University of Novi Sad

EDUCATION

- 2007-2010 Ph.D. - Faculty of Sciences, University of Novi Sad
- 2001-2007 M.Sc. - Faculty of Agriculture, University of Novi Sad
- 1995-2001 B.Sc. - Faculty of Sciences, University of Novi Sad

PERSONAL SKILLS

Mother tongue(s) Serbian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2

Communication skills Good communication skills (gained through lecturing, communication with researchers and students and managing their activities).

Organisational / managerial skills Leadership
 ▪ Coordinator of the Science Festival in Novi Sad
 ▪ Editor of "Contemporary Agriculture" journal

Computer skills ▪ good command of Microsoft Office™ tools (Word, Power Point, Excell, etc.), Photoshop etc.

Driving licence ▪ B category

ADDITIONAL INFORMATION

Selected recent publications:

<http://knr.uns.ac.rs/knrPublic.xhtml>

<https://scholar.google.com/citations?user=grzMI2UAAAAJ&hl=en>

<https://www.scopus.com/results/authorNamesList.uri?origin=searchauthorlookup&src=al&edit=&poppUp=&basicTab=&affiliationTab=&advancedTab=&st1=Ljevnai%C4%87-Ma%C5%A1i%C4%87&st2=&institute=&orcidId=&authSubject=LFSC&authSubject=on&authSubject=HLSC&authSubject=on&authSubject=PHSC&authSubject=on&authSubject=SOSC&authSubject=on&s=AUTHLASTNAME%28Ljevnai%C4%87-Ma%C5%A1i%C4%87%29&sdt=&sort=&searchId=&exactSearch=off&sid=>

1. Brdar-Jokanović M., Koren A., **Ljevnaić-Mašić B.**, Kiprovska B., Sikora V. (2019): Yield and quality parameters of Hokkaido type pumpkins grown in Serbia. *GENETIKA*, Vol. 51, No2, 377-387.
2. Greksa A., **Ljevnaić-Mašić B.**, Grabić J., Benka P., Radonić V., Blagojević B., Sekulić M. (2019): Potential of Urban Trees for Mitigating Heavy Metal Pollution in the City of Novi Sad, Serbia. *Environmental Monitoring and Assessment*, 191:636.
3. Sharifi-Rad J., Melgar-Lalanne G., Hernández-Álvarez A.J., Taheri Y., Shaheen S., Kregiel D., Antolak H., Pawlikowska E., Brdar-Jokanović M., Rajković J., Hosseinabadi T., **Ljevnaić-Mašić B.**, Baghalpour N., Mohajeri M., Valere Tsouh Fokou P., Martins N. (2019): Malva Species: Insights on its Chemical Composition Towards Pharmacological. *Phytotherapy Research*. 1-22.
4. Džigurski D., Nikolić Lj., **Ljevnaić-Mašić B.** (2016): Vegetation of the *Hydrochari-Lemnetea* and *Potametea* Classes in the Danube-Tisza-Danube Hydrosystem (Serbia). *Contemporary Problems of Ecology*. 9(3), 329-341.
5. Džigurski D., **Ljevnaić-Mašić B.**, Milić D., Ačanski J. (2015): Impact of Climate Changes on Aquatic Vegetation of Hydromeliorative Facilities. *Contemporary Problems of Ecology*. 8(3), 295-308.
6. **Ljevnaić-Mašić B.**, A. Knežević, D. Džigurski, V. Ćirić (2014): Flora of natural pastures in the Bocar area (Banat, Serbia) as a bioindicator of habitat ecological conditions. *Bulgarian Journal of Agricultural Science*, 20(4), 795-806.
7. Nikolić Lj., Džigurski D., **Ljevnaić-Mašić B.** (2014): Nutrient Removal by *Phragmites australis* (Cav.) Trin. ex Steud. In the Constructed Wetland System. *Contemporary Problems of Ecology*. 7(4), 449-454.
8. Džigurski D., **Ljevnaić-Mašić B.**, Nikolić Lj. (2014): The effects of physical-chemical water parameters on the *Nymphaeion* alliance development in northwestern Serbia. *Acta Societatis Botanicorum Poloniae*, 83(2), 103-111.
9. Džigurski D., **Ljevnaić-Mašić B.**, Nikolić Lj. (2013): *Trapa natans* Müller et Görs 1960 in hydromeliorative facilities in Serbia. *Acta Societatis Botanicorum Poloniae*, 82(2), 125-133.
10. Knežević, A., Džigurski, D., **Ljevnaić - Mašić, B.**, Milić, D. (2012): Ecological analysis of the grassland flora in the riparian zone of Okanj oxbow lake (Vojvodina, Serbia). *Pakistan Journal of Botany*. Volume No. 44(1), 21-25.
11. Nikolić, Lj., Džigurski D., **Ljevnaić-Mašić, B.**, Čabirović R., Manojlović, M. (2011): Weeds of lettuce (*Lactuca sativa* subsp. *secalina*) in organic agriculture. *Bulgarian Journal of Agricultural Science*, 17(6), 736-743.
12. **Ljevnaić B.**, Kondić-Špika A., Kobiljski B., Hristov N. (2009): Cytological characteristics of regenerants obtained from anther culture of wheat (*Triticum aestivum* L.). In: Environmental and Social Issues of the Down Danubian Region: Multidisciplinary Approaches., The Scientific World, Proceedings of the 9th International Symposium of Interdisciplinary Regional Research, 21-22 June, 2007, University of Novi Sad, Serbia, 145-150.
13. Nikolić, Lj., Pajević, S., **Ljevnaić, B.** (2009): Primary production dynamics of dominant hydrophytes in Lake Provala (Serbia). *Central European Journal of Biology*, 4(2), 250-257.

Selected projects:

1. "Organic agriculture: Improvement of production by use of fertilizers, biopreparates and biological measures" (TR 31027); 2011-today (participant)
2. "The application of remote sensing to assess water quality and vegetation mapping"; 2017 (participant)
3. TEMPUS project: "Building Capacity of Serbian Agricultural Education to Link with Society" (CaSA); 2013-2016 (participant)
4. „Development of products and methods for protection against harmful agents to the sustainable use of pesticides and environmental protection“ (TR 20135); 2008-2010 (participant)
5. „Development of new technologies in vegetables production in terms of sustainable agriculture, with energy conservation and environmental protection“ (TR 20088); 2008-2010. (participant)
6. "Improvement of genetic, production and processing potential of wheat, barley and alternative small grains using classical and modern biotechnology" (TR-6880B); 2005-2007. (student - scholarship of Ministry)
7. "Improvement of production and processing of cereals" (BTR.5.02.0427); 2002-2004 (student - scholarship of Ministry)

Memberships:

1. Botanical Society "Andreas Wolny"
2. Serbian Genetic Society
3. Serbian Herbal Society

References:

- 160 papers of which 10 are published in journals from SCI list
- h-index: 4
- Attendance in many national and international meetings
- Total number of citations in SCI journals: more than 20

