

PERSONAL INFORMATION

Eleonora Čapelja

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Sex Female | Date of birth 03/05/1987 | Nationality Slovak

WORK EXPERIENCE

21/05/2020–Present

Research associate

Faculty of Sciences, University of Novi Sad, Novi Sad (Serbia)

15/10/2015–21/05/2020

Research assistant

Faculty of Sciences, University of Novi Sad, Novi Sad (Serbia)

15/10/2012–15/10/2015

Research trainee

Faculty of Sciences, University of Novi Sad, Novi Sad (Serbia)

Participation in projects:

2011–2020 “Biosensing technologies and global system for continuous research and integrated ecosystem management”, no. III43002, Ministry of Education, Science and Technological Development, Republic of Serbia

2013-2016 SCOPES Project IZ73Z0_152527 "The role of metal homeostasis, reduction and sporulation in the metal resistance of Gram-positive bacteria"

2020 - Development of Climate Smart Forestry (CSF) concept in the Republic of Serbia through mycorrhizal modulation of polyamine metabolism in pedunculate oak (*Quercus robur* L.) trees (MYCOCLIMART), Science Fund of the Republic of Serbia – PROMIS

EDUCATION AND TRAINING

2012–2019

Doctor of Philosophy (Ph.D.), Biology

University of Novi Sad, Faculty of sciences, Department for biology and ecology, Novi Sad (Serbia)

2010–2012

Master of Science (M.Sc) , Molecular Biology

University of Novi Sad, Faculty of sciences, Department for biology and ecology, Novi Sad (Serbia)

2006–2010

Bachelor of Science (B.Sc) , Molecular Biology

University of Novi Sad, Faculty of sciences, Department for biology and ecology, Novi Sad (Serbia)

PERSONAL SKILLS

Mother tongue(s)

Serbian, Slovak

Other language(s)

English

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C1	C2	C1	C1	C1

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

Digital competence

- Standard word processing, spreadsheet and presentation skills in applications suits such as Microsoft Office, Libre Office and Open office
- Operating system: Linux, Ubuntu (in use as primary OS for more than 2 years)
- Comfortable with command line interface

Softwares: MEGA 6.0, Clustal W, Finch TV, MrBayes, Popgene 1.32, CIPRES science gateway, STATISTICA 12

Driving licence

B

ADDITIONAL INFORMATION

References

- **Bošković E**, Galović V, Karaman M. 2019. Spatial distribution of genets in populations of Saprotrophic basidiomycetes, *Mycetinis alliaceus*, *Marasmius rotula* and *Gymnopus androsaceus*, from Serbian and Montenegrin forests. Archives of Biological Sciences 71(3): 435-441
- **Bošković E**, Karaman M, Galović V. 2017. Spatial distribution of genets in population of saprotrophic fungi *Marasmius rotula* on Mt. Stara planina. Matica Srpska Journal of Natural Sciences 133:143–150
- **Čapelja E**, Stević N, Galović V, Novaković M, Karaman, M. 2014 Molecular determination of autochthonous fungal species from Serbia, based on analysis of ITS region of rDNA. Genetika, 46 (1): 33-42.
- Žižić M, Zakrzewska J, Tešanović K, **Bošković E**, Nešović M, Karaman M. 2018. Effects of vanadate on the mycelium of edible fungus *Coprinus comatus*. Journal of Trace Elements in Medicine and Biology 50:320–326, doi:10.1016/J.JTEMB.2018.07.017.
- Savić D, Grbić G, **Bošković E**, Hänggi A. 2016. First records of fungi pathogenic on spiders for the Republic of Serbia. Arachnologische Mitteilungen. 52:31–34, doi:10.5431/aramit5206
- Sadiković, D., **Čapelja, E.**, Dašić, M., 2012. Basidiomycetes of Temska village area (Eastern Serbia, Mt Stara Planina), Biologica Nyssana, 3 (2): 91-96.

Memberships

- Association of Microbiologists of Serbia
- Federation of European Microbiological Societies – FEMS
- European Mycological Association
- Mycological society Novi Sad
- One of the founding members of Laboratory for Mycology (ProFungi) on Department of Biology and Ecology, Faculty of Sciences, University of Novi Sad

Courses

Completed online courses:

"Computational Molecular Evolution (<https://www.coursera.org/course/molevol>)

„Bioinformatic methods I" (<https://www.coursera.org/learn/bioinformatics-methods-1/>)