

CURRICULUM VITAE

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Education:

Doctoral School of Chemical and Environmental Sciences – in progress
University of Pannonia
Veszprém

Qualification: Environmental Researcher
University of Szeged, Faculty of Science and Informatics
Environmental Sciences Master class
Instrumental environmental analytics and Technology specialization

Qualification: Expert in Applied Environmental Studies
University of Szeged, Faculty of Science and Informatics
Environmental Sciences Bachelor class
Water and soil protection specialization

Professional experience (articles, conferences):

Vacuum ultraviolet photolysis of diclofenac and the effects of its treated aqueous solutions on the proliferation and migratory responses of *Tetrahymena pyriformis*
Science of the Total Environment
<https://doi.org/10.1016/j.scitotenv.2013.09.019>

Multi-marker approach for the evaluation of environmental impacts of APACS 50WG on aquatic ecosystems
Invertebrate Neuroscience
<https://doi.org/10.1007/s10158-020-00254-2>

Physiological and metabolic alterations induced by commercial neonicotinoid formulations in *Daphnia magna*
Ecotoxicology
DOI: [10.1007/s10646-022-02520-y](https://doi.org/10.1007/s10646-022-02520-y)

Behavioral and biochemical alterations induced by acute clothianidin and imidacloprid exposure in the killer shrimp, *Dikerogammarus villosus*
Comparative Biochemistry and Physiology Part C Toxicology & Pharmacology
DOI: [10.1016/j.cbpc.2022.109421](https://doi.org/10.1016/j.cbpc.2022.109421)

1st Symposium on Invertebrate Neuroscience
13-17th August 2019., Tihany

IX. Ecotoxicological conference
22th November 2019, Budapest

University of Pannonia Scientific conference
16th September 2020, Veszprém

Pannon Scientific Days – Hungarian Science Festival
16-17th November 2020

X. Ecotoxicological conference
4th December 2020

XI. Ecotoxicological conference
26th November 2021

TOX*2022 Scientific conference
12-14th October 2022

Vacuum ultraviolet photolysis of diclofenac and the ecotoxicity of the treated solutions

Environmental Sciences Master class degree work
University of Szeged, Department of Applied and Environmental Chemistry

Evaluation of environmental status of Gyála Oxbow of Tisza River

Environmental Sciences Bachelor class thesis
University of Szeged, Department of Geography and Ecotourism

Internship

Lower Tisza rural Water Directorate
Flood and River regulation Class
Szeged, Hungary

Jobs

Eötvös Loránd Research Network Balatoni Limnological Research Institute
Research Assistant
Tihany

Institute Engineer
Balaton Limnological Institute
Hungarian Academy of Sciences
Tihany

Lower Tisza rural Water Directorate
Water Management Officer
Szeged

Professional Skills:

Language – English (general, intermediate, combined language examination, TELC, 2007, Hungary)

Computer – Microsoft Windows
Microsoft Office (Word, Excel, PowerPoint)
Erdas Imagine, ArcMap, Processing Modflow, Surfer, AutoCAD

Driving licence – Category B,