Zsolt dr. Tóth

Nationality: Hungarian

**** (+36) 309810099

Date of birth: 22/11/1987

Gender: Male

Email address: toth.zsolt@atk.hu

Address: Herman Ottó út 15., 1022 Budapest (Hungary)

WORK EXPERIENCE

senior research fellow

Institute for Soil Sciences, Centre for Agricultural Research [07/2020 - Current]

City: Budapest
Country: Hungary

research fellow

Institute for Soil Sciences and Agricultural Chemistry, Centre for Agricultural Research [

02/2020 - 06/2020]

City: Budapest Country: Hungary

researcher

Research Institute of Organic Agriculture [01/2020 - 02/2020]

Address: Budapest (Hungary)

City: Budapest
Country: Hungary

research fellow

Institute for Biology, University of Veterinary Medicine Budapest [07/2018 - 01/2020]

Address: Budapest (Hungary)

City: Budapest Country: Hungary

research assistant

Institute for Biology, University of Veterinary Medicine Budapest [07/2017 - 06/2018]

Address: Budapest (Hungary)

City: Budapest
Country: Hungary

legal intern

Environmental Management and Law Association [02/2016 - 08/2016]

Address: Budapest (Hungary)

City: Budapest Country: Hungary

intern

Middle Danube Valley Environmental, Nature and Water Inspectorate [07/2010 - 08/2010]

Address: Budapest (Hungary)

City: Budapest
Country: Hungary

EDUCATION AND TRAINING

Ph. D. student

Szent István University, Doctoral School of Environmental Sciences [2013 – 2017]

Address: Gödöllő (Hungary)
Final grade: summa cum laude

Thesis: Relationship between biotic, abiotic factors and decomposing activity of different soils

Jurist

Pázmány Péter Catholic University [2011 – 2017]

Address: Budapest (Hungary)
Final grade: cum laude

Nature conservation engineer, M. Sc.

University of Debrecen [2009 – 2011]

Address: Debrecen (Hungary)
Final grade: summa cum laude

Biologist, B. Sc.

University of Szeged [2006 – 2009]

Address: Szeged (Hungary)
Final grade: cum laude

LANGUAGE SKILLS

Mother tongue(s):

Hungarian

Other language(s):

English French

LISTENING B2 READING B2 WRITING B2 LISTENING A2 READING A2 WRITING A2

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2 SPOKEN PRODUCTION A2 SPOKEN INTERACTION A2

DIGITAL SKILLS

R/R Studio / MS Office / GIS / image editors

PUBLICATIONS

Publications

The full list of publications can be found at the following links:

MTMT (https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10043371)

ResearchGate (https://www.researchgate.net/profile/Zsolt_Toth5)

NETWORKS AND MEMBERSHIPS

Memberships

2018 - present: member, EMLA - Environmental Management and Law Association

2018 - present: member of public body, Hungarian Academy of Sciences (VIII. Section of Biological Sciences, Scientific Committee on Diversity Biology)

2017 - present: member, Hungarian Soil Science Society (Section of Soil Biology and Soil Ecology; Section of Soil Protection)

2015 - present: member, Hungarian Biological Society (Section of Nature Conservation and Ecology)

PROJECTS

Research interests and projects

The role of ecosystem services / biodiversity in decision making

Environmental interests in EU policies EU soil policy

Ecology and diversity of soil invertebrates and microbes

Effects of urbanization, intensive agriculture and climate change on soil organisms

Plant invasion-soil biota interactions

Effects of abiotic and biotic factors on organic matter decomposition in soil

Participation in the following projects:

GINOP-2.3.2. Hungarian TALAJBIOM Project: 2020-

EFOP-3.6.2. Development of a product chain model for functional, healthy and safe foods from farm to fork based on a thematic research network: 2017-2020

ExDRain (Extreme Drought and Rain Manipulation Experiment): 2014-2016

GLUSEEN (Global Urban Soil Ecology and Education Network): 2013-2015

LIBERATION (Linking farmland Biodiversity to Ecosystem services for effective ecological intensificATION): 2013-2014

MUNKÁVAL KAPCSOLATOS KÉSZSÉGEK

Job skills

reliable, accurate, flexible, interdisciplinary planning and executing lab and field experiments; data monitoring and evaluation; publishing experience

TUDOMÁNYOS UTÁNPÓTLÁS-NEVELÉS

Science education

OTDK (National Scientific Students' Associations Conference) 2017, Section of Biology: Cosupervisor of 1st place student

Educational activities: ecology, earth sciences, field trips, thesis supervision