

# CURRICULUM VITAE

## PERSONAL DATA

CSABA TÖLGYESI

Date of birth: 18/06/1984

Marital status: married, 2 children

Gender: Male



## CONTACT

Department of Ecology, University of Szeged, HU

H-6726 Szeged, Közép fasor 52, +36 62 546951

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## STUDIES

- 2017            **Ph.D. (Biology)**, Title of dissertation: Dynamics of grassland ecotones under unidirectional and fluctuating water regime changes
- 2012-2016    **Ph.D. student** (Doctoral School of Biology, University of Szeged)
- 2010-2012    **Biology M.Sc.** (University of Szeged)
- 2008-2011    **English-Hungarian Translator** (University of Szeged)
- 2007-2010    **Biology B.Sc.** (University of Szeged)

## EMPLOYMENT

- 2017-            **Assistant research fellow**, MTA-DE Lendület Functional and Restoration Ecology Research Group
- 2017            **Research fellow**, Department of Ecology, University of Szeged
- 2018-            **Senior lecturer**, Department of Ecology, University of Szeged

## LANGUAGES

ENGLISH: advanced level    GERMAN: basic level

## RESEARCH GRANTS & PROJECTS

- 2017-2019    Hungary-Serbia Interreg IPA-CBC: Sustainable wetland management of the transboundary Palic-Ludas catchment area, HUSRB/1602/12/0014, **project leader**
- 2019-2022    NKFIH PD 132131, **principal investigator**
- 2018-2021    NKFI K 124796, senior researcher
- 2018-2021    NKFI FK 124579, senior researcher

## AWARDS & SCHOLARSHIPS

- 2021-2024    Bolyai János Kutatási Ösztöndíj
- 2021-2021    Bolyai+ Felsőoktatási Fiatal Oktatói, Kutatói Ösztöndíj (ÚNKP-21-5)
- 2017            IAVS Travel Grant, 60th IAVS Symposium in Palermo, Italy (conference talk)

- 2016 13th Eurasian Dry Grassland Conference (Sighisoara, Romania) – young investigators’ competition, 1<sup>st</sup> prize
- 2015 Sófi József Scholarship for Biology Ph.D. students, 1<sup>st</sup> prize
- 2015 Conference of the Doctoral School of the University of Szeged, best presenter’s award
- 2015 Campus Hungary Scholarship for short studies – participation in the 24th European Vegetation Survey Meeting, Rennes, France (conference talk)
- 2014 11th European Dry Grassland Meeting (Tula, Russia) – young investigator’s competition, 1<sup>st</sup> prize
- 2014 Campus Hungary Scholarship for short studies – participation in the 11th European Dry Grassland Meeting, Tula, Russia (conference talk)
- 2013-2014 Apáczai Csere János Doctoral Scholarship

## **TEACHING**

Courses: Basics of Ecology, Supraindividual Biology, Plant Ecology, Nature Conservation, Ornithology, Ecology Field Practice, Biostatistics, Hydrobiology, Plant Communities and Habitats, Field Botany, Basics of Biology, Applied Ecology

Supervising: 13 graduated, 5 active undergraduate and 1 active PhD students

## **REVIEWING ACTIVITIES**

Peer-reviewed journals: 40+ reviews for 17 journals  
 For national research grants: 13

2021-2023 Hungarian National Research Fund reviewing board member (Ecology and Evolution section)

## **MEMBERSHIP**

2014- International Association for Vegetation Science  
 2013- Eurasian Dry Grassland Group

## **INTERNATIONAL EXPERIENCE**

2019 Erasmus teaching mobility, Babes-Bólyai University, Cluj-Napoca, Romania (1 week)  
 2018 Erasmus teaching mobility, Sapientia University, Cluj-Napoca, Romania (1 week)  
 2016 Field assistant, Batumi Raptor Count Project, Georgia (3 weeks)  
 2013 Erasmus exchange for studies, University of Turku, Finland (4 months)  
 2013 Field assistant, Peter Coles Memorial Raptor Migration Study, Ayn Sokhna, Egypt (2 weeks)

Presentations in international conferences: 5 talks, 1 poster

## **SCIENTOMETRIC DATA**

Impact factor in the last 5 years: 80.64

Citations in the last 5 years: 689

Google Scholar: <https://scholar.google.hu/citations?user=i8EOpVsAAAAJ&hl=en>

## SELECTED PUBLICATIONS

1. Tölgyesi, C., Török, P., Hábcenyus, A.A., Bátori, Z., Valkó, O., Deak, B., Tóthmérész, B., Erdős, L., Kelemen, A. (2020): Underground deserts below fertility islands? - Woody species desiccate lower soil layers in sandy drylands. *Ecography* 43:848-859.
2. Tölgyesi, C.; Török, P.; Kun, R.; Csathó, A.I., Bátori, Z.; Erdős, L.; Vadász, C. (2019): Recovery of species richness lags behind functional recovery in restored grasslands. *Land Degradation & Development* 30:1083-1094.
3. Erdős, L.; Ambarlı, D.; Anenkhonov, O.; Bátori, Z.; Cserhalmi, D.; Kiss, M.; Kröel-Dulay, G.; Liu, H.; Magnes, M.; Molnar, Z., Naqinezhad, A., Semishchenkov, Y.A., Tölgyesi, C., Török, P. (2018): The edge of two worlds: A new review and synthesis on Eurasian forest-steppes. *Applied Vegetation Science* 21: 345-362.
4. Erdős, L.; Kröel-Dulay, G.; Bátori, Z.; Kovács, B.; Németh, C.; Kiss, P.J.; Tölgyesi, C. (2018): Habitat heterogeneity as a key to high conservation value in forest-grassland mosaics. *Biological Conservation* 226: 72-80.
5. Tölgyesi, C.; Bátori, Z.; Erdős, L. (2014): Using statistical tests on relative ecological indicators to compare vegetation units; different approaches and weighting methods. *Ecological Indicators* 36: 441-446.