

CURRICULUM VITAE

PERSONAL DATA

PÉTER TÖRÖK

Professor of plant ecology// Scientific

Advisor Date of birth: 22/10/1979

molinia@gmail.com

Family status: married, two children

(Andreas - 2013, Daniel - 2016)



CONTACT DETAILS

DEPARTMENT OF ECOLOGY, UNIVERSITY OF DEBRECEN

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Publons: <https://publons.com/author/552075/torok-peter#profile>

SCIENTIFIC CAREER

- 2016 **D.Sc. in Environmental Sciences**, Thesis: "Recovery of grassland biodiversity: Spontaneous succession and technical reclamation" [in Hungarian]
- 2012 **Habilitation in Environmental Sciences**, Thesis: "Restoration of grassland biodiversity using spontaneous succession and technical reclamation" [in Hungarian]
- 2008 **Ph.D. in Plant Ecology**, Thesis: "The Role of Soil Seed Banks in Restoration of Acidic Grasslands". [in Hungarian]
- 2004 **MSc in Biology**, University of Debrecen, Biologist-ecologist

LANGUAGE SKILLS

HUNGARIAN - Native

ENGLISH - Reading, fair in writing and speaking

GERMAN - Reading, fair in writing and speaking

LATIN - Poor

STUDIES AND PLACE OF WORK

- 2019- **Full Professor** (Department of Ecology, University of Debrecen, HU)
2016- **Scientific Advisor** (Equivalent to full professor, MTA-DE Biodiversity and Ecosystem Services RG and MTA-DE Lendület Functional and Restoration Ecology Research Group)
2014-2019 **Associate Professor** (Department of Ecology, University of Debrecen, HU)
2013-2016 **Research Fellow** (MTA-DE Biodiversity and Ecosystem Services RG)
2009-2014 **Assistant Professor** (Department of Ecology, University of Debrecen, HU)
2008-2009 **Lecturer** (Department of Ecology, University of Debrecen, HU)
2007-2008 **Apprentice** (Department of Ecology, University of Debrecen, HU)
2004-2007 **Ph.D. student** (Terrestrial Ecology Program, Doctoral School for Environmental Sciences, Faculty of Science and Technology, University of Debrecen, Hungary)
1999-2004 **Biologist (Ecologist) M.Sc.** University of Debrecen (Hungary)
1994-1999 **High school studies** (High school of Forestry and Timber-Industry Gyula Roth, Sopron, Hungary)

AWARDS, PRIZES AND PERSONAL GRANTS

- 2019 Best Publication Prize (Best publication of the year, University of Debrecen)
2019 Fellow and co-president of the Hungarian Young Academy
2017- Fellow of the Young Academy of Europe
2015 National Excellence Award (National Excellence Program)
2014 International Young Investigator Conference Support (HAS)
2014 Young Scientist Award (HAS)
2013 Magyary Zoltán Postdoctoral Fellowship (National Excellence Program)
2012 Junior Scientific Award (The best young scientist in Ecology, Hungary, MÖTE Hungarian Ecological Society, in every three years awarded)
2012 Best Publication Prize (Best publication of the year, University of Debrecen)
2012 Hungarian Research Found (OTKA) Postdoctoral Research Grant
2011 Bolyai János Postdoctoral Fellowship
2006 "Zólyominé Barna Piroska" Award (HAS).
2003 Fellowship of the Republic (Ministry of Education, Hungary)
Fellowship of Environmental Sciences (Ministry of Environment and Water)
Research support (Pro Renovanda Cultura Hungariae Foundation)
2002 Student Fellowship ("Pro Regione" Foundation)
Research support ("Pro Renovanda Cultura Hungariae" Foundation)
2001 Student Fellowship ("Pro Regione" Foundation)

RESEARCH GRANTS

- NKFIH KH 129483 (2018-2020) Principal investigator, 63 000 EUR
MTA 'Momentum' Program (2017-2022) Group Leader, 650 000 EUR
NKFIH K 119225 (2016-2020), Principal investigator, 147 000 EUR
OTKA K 116639 (2016-2019), Participating researcher, 91 840 EUR
OTKA PD 100192 (2012-2015) Postdoctoral Research Grant, Principal Investigator, 36 000 EUR

DBU Bilateral Project (FKZ: AZ 31006 – 33/2) (2013-2015), participating researcher - 179°240 EUR

OTKA NNF2 85562 (2011-2012), 33°000 EUR, Participating researcher

OTKA NNF 78887 (2009-2011), 83°300 EUR, Participating researcher

LIFE04NAT/HU/000119 (2004-2008), Botanical monitoring team leader, total: 1,040,000 EUR, for monitoring 90°000 EUR

SUPERVISION

2009- Ph.D. supervision: András Kelemen (2013), Tamás Migléc (2014), Ágnes Albert (2015), Judit Sonkoly (2016), Edina Tóth (2018), Zsuzsanna Kókai, Balázs Teleki, András Kovács

2005- Supervisor or co-supervisor for 15 graduate theses, of which 7 won prizes at national student scientific competitions (OTDK, OFKDK).

REVIEWER & EDITORIAL WORK

2008- Reviewer for 56 scientific journals with 214 pre-publication reviews;

2018- Review Editor – Land Degradation and Development

2018- Editorial board member – Restoration Ecology

2018- Review Editor – Frontiers in Plant Science (Functional Plant Ecology)

2018 Editorial Board Member – Data in Brief

2018- Editorial Board Member - Flora

2018 Coordinating Guest Editor –Journal of Vegetation Science, Special Feature: “Dispersal and establishment as drivers of vegetation dynamics and resilience”

2018 Coordinating Guest Editor – Flora, Special Feature: “Ecology and Evolution of Steppe Biodiversity”

2017 Associate Editor - Tuexenia

2017 Editorial Board Member - Applied Vegetation Science

2017 Managing Guest Editor - Restoration Ecology, Special Feature: Seed dispersal and seed banks

2016- Editorial Board Member – Bulletin of the Eurasian Dry Grassland Group (EDGG)

2016- Book Review Editor - Bulletin of the Eurasian Dry Grassland Group (EDGG)

2016 Managing Guest Editor - Agriculture, Ecosystems & Environment, Special Feature: Sustainable grazing

2016 Guest Editor - Biodiversity & Conservation, Special feature: Natural steppes of the Palaearctic biogeographic realm.

2015 Guest Editor - Természetvédelmi Közlemények 21, Special Feature for the National Conference in Nature Protection [in Hungarian].

2015 Guest Editor - Haquetia, Special Feature: Conservation and management of Europe's open cultural landscapes and their habitats

2015- Editorial board member - Tuexenia

2014-2016 Editorial board member - Természetvédelmi Közlemények (Journal for Nature Protection - in Hungarian)

2014- Editorial Board Member, Language Editor: Kitaibelia (in Hungarian)

2014 Guest Editor - Agriculture, Ecosystems & Environment, Special Feature: *Grassland biodiversity: processes, patterns and conservation.*

2013 Guest Editor – Biodiversity & Conservation, Special Feature: *Diversity patterns in European grasslands across taxa, regions and scales*

2012- Editorial Board member - Journal of Basic & Applied Sciences; Research and

- Communications in Biological Sciences.
 2012 Guest Editor – Természetvédelmi Közlemények, Special Feature for the National Conference in Nature Protection [in Hungarian].
 2011- Editorial board member - IAFOR Journal of Sustainability, Energy and the Environment
 2011-2016 Co-Editor – Bulletin of the European Dry Grassland Group (EDGG)

MEMBERSHIPS

- 2018 IAVS Council member
 2018 Restoration and Functional Ecology Program leader, Juhász-Nagy Pál Doctoral School (Debrecen)
 2018 Hungarian Ecological Society (MÖTE), Chair of Supervision committee
 2018 Hungarian Accreditation Committee (Committee for Natural Sciences), member
 2018 HAS Presidential Committee for Young Scientists
 2014- Hungarian Scientific Research Found, Supra Committee, member
 2014- Juhász-Nagy Pál Doctoral School (Debrecen), core member
 2014- HAS DAB Environmental Special Committee, Ecology workgroup, chair
 2014- HAS DAB Environmental Special Committee, Botany workgroup, member
 2014-2016 SER Europe Chapter, Board Member (At large)
 2014- HAS KÖTEB Biological Diversity Sub-committee, member
 2014- HAS Committee of Ecology (member)
 2012 - International Association of Vegetation Science (IAVS), member
 2012 - SER International and SER Europe, member
 2012 - Society of Conservation Biology, Europe Chapter, member
 2012- Hungarian Ecological Society (MÖTE), member
 2011 - IAVS, European Dry Grassland Group, Chair
 2008 - HAS Public Board, member
 2008 -2014 HAS DAB Workgroup for Terrestrial Ecology, member
 2008 - Hungarian Biological Society, Member
 2008 - IAVS, European Dry Grassland Group, Member
 2003 -2014 HAS DAB Workgroup for Quantitative Ecology, secretary
 1998 - Student Association of Forestry and Timber-industry, member

TEACHING PROFICIENCY

- 2001- Plant Ecology courses and seminars (Graduate students)
 2006- Elementary Ecology courses (for B.Sc. students)
 2006- General Ecology courses (for B.Sc. students)
 2009- Soil Ecology and Terrestrial Ecology courses (for M.Sc. students)
 2009- Methods in Plant Ecology courses (for B.Sc., M.Sc. and Ph. D. students)
 2012- Scientific communication courses (both for M.Sc. and Ph.D. students)