

# CURRICULUM VITAE

## Personal information

---



<i>Name</i>	László Demeter
<i>Date of birth</i>	23th November 1986
<i>Place of birth</i>	Rafajnaújfalu
<i>Family</i>	married
<i>Nationality</i>	Hungarian
<i>E-mail</i>	<a href="mailto:demeter.laszlo@okologia.mta.hu">demeter.laszlo@okologia.mta.hu</a>
<i>Website</i>	<a href="https://www.okologia.mta.hu/en/node/5130">https://www.okologia.mta.hu/en/node/5130</a>
<i>Mobil</i>	+36306918912

## Work

---

2016- assistant research fellow, Centre for Ecological Research/Institute of Ecology and Botany/Traditional Ecological Knowledge RG

## Studies

---

2013- PhD student, University of Pécs, Doctoral Program in Biology and Sport Biology, Hungary

2014 BSc in English language and literature (teacher), Ferenc Rakoczi II Transcarpathian Hungarian College of Higher Education, Ukraine

2009 MSc in Biology and Geography (teacher), Ferenc Rakoczi II Transcarpathian Hungarian College of Higher Education, Ukraine

## Research experience

---

- Stand structure and long-term dynamics of Pannonian floodplain hardwood forests.
- Impacts of traditional forest-related knowledge and management on forest ecosystems.
- Impacts of extensive grazing on vegetation in non-conventional pasture land (marshes and forests).
- Socio-economic driving forces of forest management in the 19-20th centuries.

## Projects, Scientific activities, Teaching etc.

---

### Projects

2019-2023 - NKFI K 2203/19 - Fine-scale landscape ecology: linking vegetation change with interacting indirect and direct drivers using traditional ecological knowledge and oral history (Supervisor: Zsolt Molnár, scientific advisor).

2016 - 2020 - NKFI K 119478 - Effects of extensive grazing on vegetation in non-conventional pasture-lands (marshes and forests) (Supervisor: Zsolt Molnár, scientific advisor).

## Selected publications

Demeter, L., Bede-Fazekas, Á., Molnár, Zs., Csicssek, G., Ortmann-Ajkai, A., Varga, A., Molnár, Á., Horváth, F. (2020): The legacy of management approaches and abandonment on old-growth attributes in hardwood floodplain forests in the Pannonian Ecoregion. *European Journal of Forest Research*. Online first.

Biró, M., Molnár, Zs., Babai, D., Dénes, A., Fehér, A., Barta, S., Sáfián, L., Szabados, K., Kiš, A., Demeter, L., Öllerer, K. (2019): Reviewing historical traditional knowledge for innovative conservation management: A re-evaluation of wetland grazing. *Science of The Total Environment*. 666: 1114–1125.

Öllerer, K., Varga, A., Kirby, K., Demeter, L., Biró, M., Bölöni, J., & Molnár, Z. (2019). Beyond the obvious impact of domestic livestock grazing on temperate forest vegetation—A global review. *Biological Conservation*, 237, 209-219.

Molnár Zs., Babai D., Varga A., Demeter L., Öllerer K. (2019): A hagyományos, a helyi és a bennszülött tudás az IPBES Globális, illetve Európa és Közép-Ázsia Értékelő Tanulmányában. *Természetvédelmi Közlemények* 25: 157–176.

Demeter L., Csicssek G., Molnár Zs., Horváth F. (2017): Természetközeli öreg folyómenti keményfaligetek faállomány-szerkezetének vizsgálata a Beregi-síkon: a történet szerepe. [Stand structure of near-natural hardwood floodplain forests on the Bereg Plain] In: Bodó Barna, Szoták Szilvia (szerk.) (2017): *Határhelyzetek IX. Fiatal tudomány – Tudományunk fiataljai a Kárpát-medencében*. Külgazdasági és Külügyminisztérium. Budapest. pp. 463-486.

Demeter L. (2016): Biodiversity and Ecosystem Services of Hardwood Floodplain Forests: past, present and future from the perspective of local communities in West Ukraine. In: Roué, M. and Molnár, Zs. (eds.) 2017. *Knowing our Lands and Resources: Indigenous and Local Knowledge of Biodiversity and Ecosystem Services in Europe and Central Asia*. *Knowledges of Nature* 9. UNESCO: Paris. pp. 6-19.

Varga A., Molnár Zs., Biró M., Demeter L., Gellény K., Miókvics E., Molnár Á., Molnár K., Ujházy N., Ulicsni V., Babai D. (2016): Changing year-round habitat use of extensively grazing cattle, sheep and pigs in East-Central Europe between 1940-2014: Consequences for conservation and policy. *Agriculture, Ecosystems & Environment*, 234: 142-153.

## Teaching

- 4 courses (co-organizer): Nature conservation, Traditional land uses and ethnoecology (Pannon University, University of Szeged, Singidunum University - Beograd)

- 1 international MÉTA field trip (co-organizer), Ukraine, 2013
- Supervision of 4 BSc thesis.

### **Other scientific activities**

- Participation in the workshop ‘IPBES/Europe and Central Asia Indigenous and Local Knowledge Dialogue’, Paris, 11-13th January 2016.
- Scientific committee member, Forum Carpaticum conference, Eger, 15-18th October 2018.
- Organization of a conference section ‘Traditional ecological knowledge and traditional land management’. Forum Carpaticum conference, Eger, 15-18th October 2018.
- Organisation of an IPBES Follow-up workshop, Ukraine, 20-21st May 2016

### **Awards**

- Márton Áron Kutatói Szakkolégium (2016)
- MTA DOMUS Szülőföldi ösztöndíj (2014)
- CAMPUS Hungary ösztöndíj, (2014)

### **Participation in international summer schools**

- Global Environmental Summer Academy, Bern, Switzerland, 27th July - 14th August 2015.
- Developing an Active Research Community in Traditional Ecological Knowledge. Young Scholars Program. Hungary, 27th April – 8th May 2015.
- Designing and conducting ethnobiological research in Eastern Europe, Saaremaa, Estonia, 29th June - 5th July 2014.

### **International fieldworks**

- Ukraine (2013-); Serbia (2014-), Romania (2016-)

### **Memberships**

- Hungarian Association for Land and People (2014)
- Momentum Doctorandus (2013)
- Hungarian Society of Natural Sciences (2014)

### **Scientometrics**

- Impact factor: 16,074
- Total citation: 32
- Independent citation: 19
- Conference papers: 38

Gödöllő, 16th March 2020.

.....

László Demeter