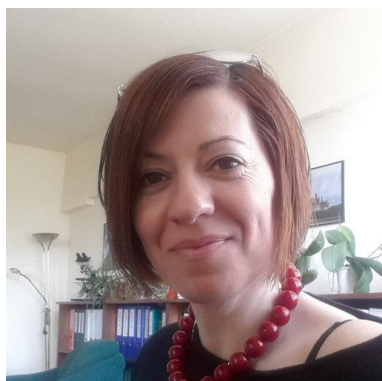


PERSONAL INFORMATION

Láposi Réka PhD.



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Sex Female | Date of Birth 01/05/1976 | Nationality Hungarian

WORK EXPERIENCE

01/01/2018 vice dean

Eszterházy Károly University, Faculty of Agricultural Sciences and Rural Development, Gyöngyös

01/07/2017 director of institute

Eszterházy Károly University, Institute of Agricultural Sciences and Environmental Management, Gyöngyös

01/09/2017 associate professor

Eszterházy Károly University, Faculty of Agricultural Sciences and Rural Development, Institute of Agricultural Sciences and Environmental Management, Károly Róbert Campus, H-3200 Gyöngyös Mátrai str. 36.

2008-2016 college associate professor

2004-2007 Senior Lecturer

2003-2004 Technical Assistant

Károly Róbert College, Institute of Agriculture and Environmental Management (and legal predecessors), H-3200 Gyöngyös Mátrai str. 36.

2002-2003 visiting lecturer

Bessenyei György Teacher Training College, Department of Botany, H-4400 Nyíregyháza Sóstói str. 31/b.

1999-2002 PhD student

Debrecen University, Faculty of Science, Department of Botany, H-4032 Debrecen Egyetem square 1.

EDUCATION AND TRAINING

- 2009-2011 Agricultural biotechnologist / plant biotechnologist MSc. (final exam: 03/12/2012)
Szent István University, Faculty of Agricultural and Environmental Sciences, Gödöllő
- 1999-2002 PhD in Environmental Sciences (13/06/2007) summa cum laude,
Environmental Sciences PhD School, Terrestrial Ecology PhD Programme,
PhD thesis: Effects of UV-B radiation on pigment composition and photosynthesis activity of *Fagus sylvatica* (L.) and *Fraxinus excelsior* (L.)
- 1994-1999 Biologist / ecologist MSc.
Debrecen University (Kossuth Lajos University), Faculty of Science Debrecen

PERSONAL SKILLS

Mother tongue(s) Hungarian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B1/2	B1/2	B1/2	B1/2	B1/2
State approved language exam at intermediate level: A049178 (B1/2)					

- Computer skills**
- Microsoft Office™
 - SPSS, Sigmaplot, Mega4

- Driving licence**
- „B” category

- Communication skills**
- Good communication and lecturer skills.

- Organisational / managerial skills**
- Organisational skills: organization of scientific conferences and workshops, student competitions
 - Managerial skills: deputy leader of faculty, leader of institute, leader of major, leader of environmental protection association

- Memberships**
- Public body of Hungarian Academy of Sciences
 - Regional Committee in Miskolc
 - National Society of Plant Biology
 - National Society of Biology
 - Hungarian Ornithological and Nature Conservation Society

Job-related skills**Education (1999-2019)**

- Agrobotany and plant physiology, Ecology, Environmental impact assessment and state evaluation (in English); Waste management, Environmental Management, Nature conservation and landscape protection, Agricultural microbiology, Genetics and biotechnology, Plant biogeography and plant associations.
- Textbook writing: Agrobotany and plant physiology; Waste management and economy (co-author), Plant Archeogenetics (co-auhtor), Plant Genetics, Biotechnology, and Forestry (co-auhtor)
- Thesis consultation (topic: plant ecophysiology, nature conservation, waste management, environmental state assessment)
- Students' Scholarly Circle (topic: nature conservation)
- Training organisation and development: leader of major of Agricultural Engineering in Environmental Management (ISCED level 5,6)

Research (1999-2018)

- Laboratory (HPLC, PCR, gel electrophoresis) and field work (portable instrument for measuring chlorophyll content, photosynthesis, water potential, stoma conductance, spectral vegetation indices).
 - plant ecophysiology, abiotic stress factors (UV-B, high light stress, heavy metals, water deficit), plant pigments, photosynthesis, secondary metabolites (flavonoids), wild (trees) and cultivated plants (crops)
 - molecular genetic investigation of *Fabaceae* species, micropropagation of black locust (in co-operation)
 - agricultural technics: weed control, weed mapping (invasive species) (in co-operation)
 - applying multi- and hiperspectral remote sensing in vegetation mapping and physiological investigation of cultivated plants (in co-operation)
 - environmental condition assessment (protected and endangered species, water quality) (in co-operation)
- Number of publication: 137 (IF: 8,4), independent citations: 206 (MTMT, www.researchgate.net)
- Ability to work independently and in a team

ADDITIONAL INFORMATION

Publication list:

<https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10003185&view=simpleList>