

Curriculum vitae

Rita Filep, PhD

PERSONAL DATA

Date of birth September 26, 1987
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EDUCATION

2012-2018 University of Pécs
Ph. D. in Biology (Botany)
Thesis Advisors: Dr. Ágnes Farkas, Dr, Róbert Pál

2010-2012 University of Pécs
M.Sc. in Environmental Sciences

2006-2010 Sapientia Hungarian University of Transylvania
B.Sc. in Horticultural Sciences

LANGUAGE SKILLS

2015 English – vantage (B2) combined
European Consortium for the Certificate of Attainment in Modern Languages

2010 Romanian – advanced (C) combined
Educational Authority, Hungarian Equivalence and Information Centre

JOB EXPERIENCE

2017 – present University of Pécs, Faculty of Pharmacy
Research assistant

2016 – 2017 University of Pécs, Medical School
Research assistant

2012 – 2015 University of Pécs, Faculty of Science
Doctoral School of Biology – Ph. D. student

TEACHING ACTIVITY

2015 – present Pharmacobotany practice I, II
University of Pécs, Faculty of Pharmacy

2012 – 2016 Medicinal plants
University of Pécs, Faculty of Science

2012 – 2015 Invasion Biology
University of Pécs, Faculty of Science

FELLOWSHIPS AND ACADEMIC HONORS

2018 – 2019	Postdoctoral Fellowship University of Pécs, Medical School
2016 – 2017	Predocctoral Fellowship New National Excellence Program of the Ministry of Human Capacities
2016 – 2017	Fellowship of Márton Áron Research Program
2014	Doctoral Fellowship National Excellence Program of the Ministry of Human Capacities
2011 – 2012	Fellowship of Márton Áron Scholastic Honorary Society Talent Program - excellent achievement
2011 – 2012	Fellowship granted by the Republic of Hungary
2010	Fellowship of Foundation for Development of Plant Anatomy
2009	Dr. Kopp Elemér Prize – 2nd prize
2008 – 2009	Fellowship of Foundation Bolyai

STUDY TRIPS

2018 (5 days)	Comenius University in Bratislava, Faculty of Pharmacy, Slovakia Erasmus+ Staff Mobility Program
2018 (5 days)	University of Veterinary and Pharmaceutical Sciences Brno, Czech Republic Erasmus+ Staff Mobility Program
2017 (5 days)	University of Tartu, Plant Ecology Laboratory, Tartu, Estonia New National Excellence Program
2016 (5 days)	University of Medicine and Pharmacy of Tîrgu-Mureş, Romania Erasmus+ Teaching Mobility Program
2014 (1 month)	Minnesota State University, Mankato (MN) and University of Montana (MT), The United States of America Campus Hungary Program
2013 (25 days):	Sapientia Hungarian University of Transylvania, Faculty of Sciences and Art, Romania Campus Hungary Program
2013 (9 days)	Participation at the “12th International Conference Ecology and Management of Alien Plant Invasion” Pirenópolis, Brazil Campus Hungary Program
2013 (3 months)	Minnesota State University, Mankato (MN) and University of Montana (MT), The United States of America Campus Hungary Program
2010 (1 month)	University of Pécs, Faculty of Medicine, Hungary Program of Ministry of Education and Culture of Hungarian Republic and Balassi Institute

2009 (5 weeks)	Corvinus University of Budapest, Faculty of Horticultural Sciences, Hungary Program of Ministry of Education and Culture of Hungarian Republic and Balassi Institute
2009 (1 month)	University of Pécs, Faculty of Medicine, Hungary Program of Ministry of Education and Culture of Hungarian Republic and Balassi Institute
2008 (4 weeks, 6 weeks)	University of Pécs, Faculty of Sciences, Hungary Program of Ministry of Education and Culture of Hungarian Republic and Balassi Institute

SCIENTIFIC ACTIVITY – MEMBERSHIPS

2017 – present	European Weed Research Society
2013 - present	Transylvanian Museum Society, Division of Agriculture
2013 - present	Hungarian Society for Pharmaceutical Sciences, Section of Medicinal Plant Research

CONGRESS ORGANIZING

2015	11 th Carpathian Basin Conference on Environmental Sciences Pécs (Hungary), 6-9 May 2015
2012	2 nd Global Congress on Plant Reproductive Biology Pécs (Hungary), 15-18 April 2012
2012	14 th Hungarian Plant Anatomy Symposium Pécs (Hungary), 28-29 Sept 2012

PUBLICATIONS

2018	Filep R , Balogh L, Balázs VL, Farkas Á, Pal RW, Czigle S, Czégényi D, Papp N. <i>Helianthus tuberosus</i> L. agg. in the Carpathian Basin: A blessing or a curse? <i>Genetic Resources and Crop Evolution</i> 65(3): 865-879
2017	Papp N, Tóth M, Dénes T, Gyergyák K, Filep R , Bartha SG, Csepregi R, Balázs VL, Farkas Á. Ethnomedicinal treatment of gastrointestinal disorders in Transylvania, Romania. <i>Acta Ethnographica Hungarica</i> 62 (1): 207-220
2016	Filep R , Pál RW, Balázs VL, Mayer M, Nagy DU, Cook BJ, Farkas Á. Can seasonal dynamics of allelochemicals play a role in plant invasions? A case study with <i>Helianthus tuberosus</i> L. <i>Plant Ecology</i> 217 (12): 1489-1501
	Békési-Kallenberger H, Horváth Gy, Bencsik T, Balázs VL, Filep R , Papp N. Comparative Histological and Phytochemical Study of <i>Fallopia</i> species. <i>Natural Product Communication</i> 11 (2): 251-254
	Patay ÉB, Németh T, Németh TS, Filep R , Vlase L, Papp N. Histological and phytochemical studies of <i>Coffea benghalensis</i> B. Heyne ex Schult., compared with <i>Coffea arabica</i> L. <i>Farmacia (Bucharest)</i> 64 (1): 125-130

- 2015 Ledger KJ, Pál RW, Murphy P, Nagy DU, **Filep R**, Callaway RM. Impact of an invader on species diversity is stronger in the non-native range than in the native range. *Plant Ecology* 216(9): 1285-1295
- Schmidt K, **Filep R**, Orosz-Kovács Zs, Farkas Á. Patterns of nectar and pollen presentation influence the attractiveness of four raspberry and blackberry cultivars to pollinators. *Journal of Horticultural Sciences and Biotechnology* 90: 47-56
- 2014 Dani M, Farkas Á, Cseke K, **Filep R**, Kovács AJ. Leaf epidermal characteristics and genetic variability in Central-European populations of broad-leaved *Festuca L.* taxa. *Plant Systematics and Evolution* 300: 431-451
- 2011 Nagy Tóth E, **Filep R**, Farkas Á. Nectary Structure of *Cotoneaster roseus*. *Acta Biologica Szegediensis* 55 (2): 243-246
- 2010 **Filep R**, Balogh L, Csergő AM. Perennial *Helianthus* taxa in Targu-Mures city and its surrounding. *Journal of Plant Development* 17:69-74
- 2008 – 2018 28 oral or poster presentations at national and international conferences

Full list of publications at:

<https://m2.mtmt.hu/frontend/#view/Publication/SmartQuery/1127/>

Pécs, 10 December 2018

Rita Filep
University of Pécs