

1. Name

Gábor Koltai

2. Education – degree, discipline, institution, year

Certified Agricultural Engineer (PATE, Mosonmagyaróvár, 1990.),
Environmental special engineer (EFE, Sopron, 1996.),
PhD of Agricultural and Horticultural Sciences (University of Veszprém, 2003),

3. Academic experience – institution, rank, title (chair, coordinator, etc. if appropriate), when (e.g., 2009-2012), full time or part time

2001-2003 Research fellow, Széchenyi István University Faculty of Agricultural and Environmental Sciences, Institute of Water- and Environmental Science (Mosonmagyaróvár) full time

2004 Senior research fellow, Széchenyi István University Faculty of Agricultural and Environmental Sciences, Institute of Water- and Environmental Science (Mosonmagyaróvár) full time

4. Non-academic experience – company or entity, title, brief description of position, when (e.g., 2010-2018), full time or part time

1986-1987 National Environment and Nature Protection Agency,
Sárrét Landscape Protection Area, Veszprém

1987-1990 Dévaványa Landscape Protection Area, Dévaványa

1990-2001 Szigetközi Landscape Protection Area, Mosonmagyaróvár

5. Certifications or professional registrations

Ministry of Agriculture and Rural Development, Independent Department of Agri-environmental Management, entry in the Register of Experts in Agri-environmental Management, **105.016/91.2002.**

National Chief Inspectorate for Environment, Nature Protection and Water Management, Licensing of expert activities, Wildlife Protection and Landscape Protection, **SZ-031/2012**

6. Current membership in professional organizations

Hungarian Hydrological Society, member

VEAB Committee for Agricultural Sciences Working Committee on Crop Production and Agro-digitalisation

7. Honors and awards

8. Service activities (within and outside of the institution)

MOFÉM Fishing Association, President

Association of Sport Fishing Associations of Győr-Moson-Sopron County, board member

9. Briefly list the most important publications and presentations from the past five years – title, co-authors if any, where published and/or presented, date of publication or presentation

Pinke, Gyula; Vér, András ; Réder, Krisztina ; Koltai, Gábor ; Schlögl, Gerhard ; Bede-Fazekas, Ákos ; Czúcz, Bálint ; Botta-Dukát, Zoltán
Drivers of species composition in arable-weed communities of the Austrian–Hungarian borderland region: What is the role of the country?
APPLIED VEGETATION SCIENCE 27 : 1 Paper: e12764 (2024)

Pinke, Gyula ; Giczi, Zsolt ; Vona, Viktória ; Dunai, Éva ; Vámos, Otilia ; Kulmány, István ; Koltai, Gábor ; Varga, Zoltán ; Kalocsai, Renátó ; Botta-Dukát, Zoltán et al.
Weed Composition in Hungarian Phacelia (*Phacelia tanacetifolia* Benth.) Seed Production: Could Tine Harrow Take Over Chemical Management?
AGRONOMY (BASEL) 12 : 4 Paper: 891 , 20 p. (2022)

Gizella, Jahnke ; Zóra, Annamária Nagy ; Gábor, Koltai ; Róbert, Oláh ; János, Májer
Morphological, Phenological and Molecular Diversity of Woodland Grape (*Vitis sylvestris* GMEL) Genotypes in the Szigetköz, Hungary
MITTEILUNGEN KLOSTERNEUBURG 71 : 1 pp. 90-98. , 9 p. (2021)

Koltai, Gábor ; Giczi, Zsolt ; Nagy, Viliam ; Illés, Gábor ; Rajkai, Kálmán
The effect of the Danube diversion on the soil moisture conditions in Csallóköz and Szigetköz
SCIENTIA ET SECURITAS 2 : 4 pp. 468-475. , 8 p. (2021)

10. Briefly list the most recent professional development activities

Soil moisture measurements in the framework of the Szigetköz Monitoring System
Participation in EUSDR Priority Area 6 Danube Landscape Task Force