

CURRICULUM VITAE

Personal data:

Name: Gábor Kovács **In publications:** Gábor M. Kovács

Date and place of birth: 07. 06. 1974. Mosonmagyaróvár, Hungary

Nationality: Hungarian

Marital status: married

Education:

University: 1992-1998 University of Szeged, Hungary, *M.Sc. diploma:* 06/22/1998: biologist, specialized in ecology.

Post-gradual: 1998-2001, University of Szeged, Conservation Ecology Ph.D. program.

Ph.D. Jun 28. 2002. Environmental Sciences (Ecology), University of Szeged; qualification: ‘*summa cum laude*’; Thesis: Study of mycorrhizae on the Great Hungarian Plain.

Positions held:

- February 1995 - July 1996 and 1997-1998 academic year: laboratory assistant at the Plant Ecology and Soil Laboratory, Department of Botany, University of Szeged.
- 1996-1997 academic year: voluntary demonstrator at the Department of Botany, University of Szeged.
- 2001 - 2004: research associate and researcher at the Veterinary Medical Research Institute of the Hungarian Academy of Sciences, in the group working on adenovirus phylogenomics.
- 2004-2007: Postdoctoral fellow of the Hungarian Research Grant at the Department of Plant Anatomy, Eötvös Loránd University, Budapest.
- **2006-** Assistant professor at the Department of Plant Anatomy, Eötvös Loránd University, Budapest.
- **2007-** Senior researcher, partial position (20%), at the Department of Plant Pathology, Plant Pathology Research Institute of the Hungarian Academy of Sciences.

Teaching:

1997 - 2001 (8 semesters): University of Szeged, Department of Botany:

▪ plant cell biology practice, ▪ plant anatomy practice, ▪ systematics of lower plants practice, ▪ plant identification field course.

2000-2004: University of Szeged, Special courses:

▪ Biometry, ▪ Evolution and population genetics. ▪ Supervisor of one MSc diploma work.

Since 2004: Eötvös Loránd University, Department of Plant Anatomy:

▪ Plant anatomy practice, ▪ Pharmaceutical Botany practice /in Hungarian and English/ and lecture /in English/, ▪ Molecular taxonomic methods in mycology - practice, ▪ Systematics of fungi ▪ Fungal ecology

▪ Supervisor of 5 finished and 1 ongoing MSc and 2 ongoing BSc diploma work. ▪ Supervisor of 4 (one shared supervisor) PhD students.

Awards:

- 2002: The ‘Young Plant Anatomist Award’ of the ‘Foundation for the Hungarian Plant Anatomy’
- 2003: The ‘Young Researcher Award’ of the Hungarian Academy of Sciences
- 2004-2007: ‘Bolyai János’ Research Fellowship of the Hungarian Academy of Sciences
- 2007: The ‘Martin-Baker’ Research Award of Mycological Society of America
- 2009-2011: Alexander von Humboldt Experienced Researcher Fellowship
- 2010: Fulbright Research Fellowship

Presentation awards:

- 2004: Best young presentation in the virology section at the 14th International Congress of the Hungarian Society for Microbiology in 2003.
- 2005: 1st place ‘article award’ in virology section, Hungarian Society for Microbiology.
- 2007: Best young presentation in the mycology section at the Annual Meeting of the Hungarian Society for Microbiology in 2006.
- 2007, 2008, 2009: 2nd place ‘article award’ in mycology section, Hungarian Society for Microbiology.

Grants:

Co-investigator in six finished and three running research grants.

As PI:

- 1999, 2000 and 2004: The fungal associations of *Botrychium virginianum* and the mycorrhizal status of the plants of its habitat. Sponsored by the Kiskunság National Park, Hungary
- 2004-2007: Postdoctoral research support from the Hungarian Research Fund (OTKA, D048333): ‘Study of mycorrhizae on the Great Hungarian Plain’.
- 06/2008-05/2012: Research support from Hungarian Research Fund (OTKA, K72776): ‘Non-pathogenic root colonizing fungi of woody plants of (semi)arid areas - diversity and specificity’ and supplementary grant: ‘Arbuscular mycorrhizal fungi of invasive plants of semiarid sandy areas’ (OTKA, NI81157)

Scholarships, study tours:

- 1996/1997 ac. year: Five-month scholarship of EMLA Foundation (Hungary).
- February - May 1999: ERASMUS scholarship: Departamento de Biología Vegetal, Univesidad de Alcalá, Alcalá de Henares, Spain.
- November 1999, August 2000: short study tour: Section Mykologie, Institut für Systematische Botanik, Universität München, Germany.
- 2000 January - March: National study-tour scholarship of SOROS Foundation: Department of Plant Anatomy, Eötvös Loránd University, Budapest, Hungary.
- 2001 April - August: Fellowship of Ministerium für Wissenschaft, Forschung und Kunst Baden-Württemberg: Lehrstuhl Spezielle Botanik/Mykologie, Universität Tübingen, Germany.
- 2002 September - December: Three-month research stay - partly sponsored by the Royal Society - at the MRC Virology Unit, Institute of Virology, Glasgow, Scotland, UK.
- 2003 August - September: 10-week research stay with FEMS fellowship, at the MRC Virology Unit, Institute of Virology, Glasgow, Scotland, UK.
- 2005 July: short study tour: Lehrstuhl Spezielle Botanik/Mykologie, Universität Tübingen, Germany.
- 2007 October: short visit: UFZ Department of Soil Ecology, Halle, Germany.
- 2008 January: 4-week research at the herbarium of Real Jardín Botánico, CSIC, Madrid, Spain, sponsored by Synthesys Project EU.
- 2009 June-August, 2010 June-August: 3 months UFZ Department of Soil Ecology, Halle, Germany, sponsored by Humboldt Foundation
- 2010 January-April: 3 months Oregon State University, Department of Botany and Plant Pathology, sponsored by Fulbright

Other activities:

- 2006-: Elected member of the Council of the Faculty of Sciences at the Eötvös Loránd University.
- 2006-2009: Elected member of the Council of the Institute of Biology at the Eötvös Loránd University,
- 2006-: Member of the Committee of Strategy of the Institute of Biology.
- 2007-: Management Committee member of the Action COST-870 ‘From production to application of arbuscular mycorrhizal fungi in agricultural systems: a multidisciplinary approach’.
- 2009-: Member of the directing board and the board of presidency of the Hungarian Society for Microbiology.

Reviewing

Grants: Kansas State University; Hungarian Research Fund

Journals: American Journal of Botany, Community Ecology, Environmental Pollution, Journal of General Virology, Paedobiology, Mycologia, Mycotaxon, Plant and Soil, Microbial Ecology, Symbiosis, Mycological Progress, Journal of the Hungarian Mycological Society

Memberships:

- Hungarian Mycological Society
- Mycological Society of America
- Hungarian Society for Microbiology
- North American Truffling Society