

# Assoc. Prof. Dr. Péter Honfi Head of department, vice-dean for financial affairs



Szent István University Faculty of Horticultural Science, Budapest Department of Floriculture and Dendrology

http://floriculture.sziu.hu

#### **Profile**

More than 15 years experiences in university teaching, research and extension of horticulture, greenhouse production of ornamental plants, production and application of annual and biannual plants. Experience in academic and financial management of university units. Member of national and international scientific organizations and university committees. Author or coauthor of numerous books, more than 100 scientific publications.



## Scientific degree

PhD ◆ Crop sciences and horticulture ◆ 2016



#### Work experience

**Associate Professor ◆** Faculty of Horticultural Science, Department of Floriculture and Dendrology 2012. August – Current

**Assistant Professor ◆** Faculty of Horticultural Science, Department of Floriculture and Dendrology 2009. September – 2012. August

**Assistant Lecturer ◆** Faculty of Horticultural Science, Department of Floriculture and Dendrology 2005. October – 2019. September

**Research Engineer ◆** Faculty of Horticultural Science, Department of Floriculture and Dendrology 2005. September



## Management mandates

Head of department ◆ Faculty of Horticultural Science, Department of Floriculture and Dendrology 2016. October – Current

**Professional director ◆** Buda Arboretum 2016. October – Current

Vice-dean for financial affairs ◆ Faculty of Horticultural Science 2015. April – Current

Principal of Campus • Szent István University, Buda Campus 2015. October – 2016. March



#### Education

Szent István University, Faculty of Horticultural Science • Budapest September, 1997 – June, 2002 • **Dipl. engineer of horticulture** 

Szent István University, Faculty of Economics and Social Sciences • Gödöllő September, 1999 – June, 2002 • **Dipl. engineer-teacher** 

Szent István University, Faculty of Horticultural Science • Budapest September, 1999 – June, 2002 • Horticultural translator in German language

Matthias Hunyadi High School ◆ Budapest September, 1993 – June,1997 ◆ Mathematics class



#### **Practices**

Cut flower and pot plant production, Óbuda Garden Ltd., Budapest (2001. July)

Teaching and pedagogical training, Márton Varga Horticultural and Survey High School, Budapest (2002. March)

#### **Details**

Villányi Street 29-43. Budapest, Hungary, H-1118

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DATE/PLACE OF BIRTH 13/11/1978 Budapest, Hungary

#### **Skills**

Horticulture

Greenhouse production of ornamental plants

Annual and biannual plant

Cut flower

Pot plant

Botanical garden, arboretum

Dendrology

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Plant application

Ex situ conservation of plants

Propagation of plants

Biostimulators

#### Languages

Hungarian

German

English



## Higher educational activity

## Teaching at the Department of Floriculture and Dendrology ◆ September, 2002 – Current

PhD in Crop science and horticulture • 2008 - Current

MSc in Horticulture ◆ 2002 – Current

BSc in Horticulture • 2002 - Current

MSc in Amenity Horticulture ◆ 2008 – 2016

Professional phrasing in German language ◆ 2004 – 2009

#### Responsible of specializations:

Specialization for floriculture and nursery (BSc) ◆ 2017 – Current

Specialization for floriculture (BSc) • 2012 – Current Specialization for ornamental plants (MSc) • 2012 – Current

**Consultant of students** at BSc, MSc and PhD level at the Faculty of Horticultural Science



## **Editorship**

Responsible editor ◆ "Dísznövény Szemle" (Ornamental Plant Review) ◆ 2004-2005

Responsible co-editor ◆ "Dísznövény Szemle" (Ornamental Plant Review) ◆ 2003



## Membership in scientific organizations

Chairman of Scientific Subcommittee of Ornamental Plants, Scientific Committee of Horticulture and Food Science, Hungarian Academy of Sciences ◆ 2018 – Current

Member of **Scientific Subcommittee of Ornamental Plants**, Scientific Committee of Horticulture and Food Science, Hungarian Academy of Sciences 2009 – 2018

Member of Scientific Committee of Horticulture and Food Science, Hungarian Academy of Sciences ◆ 2015 – Current

Member of Public Body of Hungarian Academy of Sciences • 2009 – Current

Member of Hungarian Association of Botanic Gardens and Arboreta ◆ 2001 – Current

Member of Hungarian Society of Horticultural Science ◆ 2002 – 2008

Member of International Society of Horticultural Sciences ◆ 2003 – 2008

Member of International Plant Propagators Society ◆ 2003 – 2008



## Other public activity at the university

Elected member of Council of Faculty of Horticultural Science • 2008–2011, 2011–2014, 2014–2017, 2017–2020

Member of **Committee of Education Development •** 2008–2011, 2011–2014, 2014–2017, 2017–2020

Member of **Committee of Experimental Farm ◆** 2011–2014, 2017–2020

Elected member of the **Senate of Szent István University**• 2016–2018

Elected supplementary member of the **Senate of Corvinus University of Budapest** • 2013–2016

Member of Scientific and Organization Committee of Section Agriculture ◆ National Scientific Students' Associations Conference ◆ 2012–2013

Member of Election Committee of Council of Public

Servants ◆ Corvinus University of Budapest ◆ 2011 Member of Committee of Ethics ◆ Corvinus University of Budapest ◆ 2009–2010



## Honours, awards and scholarships

2013 ◆ "For the University" Medallion ◆ Corvinus University of Budapest

2013 • Certificate of Merit for organizational work • National Council of Student Research Societies

2009 • Certificate of Merit of Editorial Board of Interinstitutional Coursebook Publisher

2008 • Tutor of the Year • Corvinus University of Budapest

2002 • Diploma with Honours • Szent István University • Faculty of Economics and Social Sciences

2002 • Mária Antónia Krámer Award • Mária Antónia Krámer Foundation

2002 ◆ Certificate of Rector's Merit ◆ Szent István University

2002 ◆ **Diploma with Honours** ◆ Szent István University ◆ Faculty of Horticultural Science

2001 • Scholarship of Hungarian Republic • 2 semesters

2000 • Scholarship of Hungarian Republic • 2 semesters

1997 • Metropolitan Student Scholarship • 1 semester



## Research activity, main topics

Possibilities of growing new, energy-saving taxa in greenhouse production of annuals and perennials

Adaptation of new bedding and balcony species and varieties in Hungary

Up-to-date fertilizing systems in pot plant and cut flower cultures

Developing of cost-reducing technological varieties

Questions of propagating and growing of Hungarian native
species

Propagation research of difficult-to-propagate ornamental perennials

Intensive medium and fertilizing research
Application of biostimulators and growth regulators in
greenhouse ornamental plant production



### **Publications**

**Articles** in journals in world languages: 11 **Articles** in journals in Hungarian language: 22

Theses, dissertations: 3

**Full paper** publications in conference papers, in world languages: 6 **Full paper** publications in conference papers, in Hungarian languages: 16

**Abstracts** in conference papers, in world languages: 16 **Abstracts** in conference papers, in Hungarian languages: 30

Other scientific reports: 3

Books: 5 • Chapters in books: 9

University coursebooks: 3

Chapters in university coursebooks: 17

Electronic publications: 7