# Curriculum vitae

Personal data

Name: Jolán Csiszár

Birth: **1960** 

Current position: Associate Professor of the Department of Plant Biology,

Faculty of Science and Informatics, University of Szeged

### Education

1983 **University MSc degree**: Teacher for Biology and Chemistry; Attila József University, Szeged, Hungary

1985-1986: **International Training Course** (topic: Plant Cell Genetics), Institute of Plant Physiology, Biological Research Center of Hungarian Academy of Sciences, Szeged, Hungary

1988 **Dr. University degree:** Effect of glyphosate on growth, indole-3-acetic acid oxidase activity and membrane-bound ATP-ase activity in wheat seedlings, Attila József University, Szeged, Hungary

2003 **PhD degree**: Control of the stress responses in auxin heterotrophic and autotrophic tobacco tissue cultures, Attila József University, Szeged, Hungary

Work experience

2007-present Department of Plant Biology, University of Szeged, Associate

**Professor** 

1995-2007: Department of Plant Physiology, Attila József University (later

University of Szeged, Szeged, Hungary, Assistant professor

1983-1995: Department of Plant Physiology, Attila József University,

Szeged, Hungary, Scientific Associate

#### Studies and research abroad

Ciba Geigy, Research Triangle Park, NC, USA
University of Antwerp (RUCA), Belgium
University of South Carolina (USC), USA
Banat's University of Agricultural Sciences, Timisoara, Romania
(USAMV)
Instituto de Fitopatolología y Fisiología Vegetal (IFFIVE), INTA,
Cordoba, Argentina
Cyprus University of Technology, Limassol, Cyprus

## Research grants (last ten years)

Grant# Field (period)

PHARE-CBC HU. 2003/005.830-01-04 Training and innovation in the higher education of plant

biology, (2005-2006)

NKFP 4\_064\_04 "Wheatspike" consortium (2005-2008)

"INTERREG" HURO-06-02/006 Industrial utilization of wheat cultivars of the Tisza-Maros

region, with special attention to wheat starch productivity

(2007-2008)

NKTH KPI NAP (2006ALAP3-01435/2006), "Newseeds" Plant resource for cereal

improvement. Hungarian-German integrated project (2007-2010)

NKTH OMFB-00008/2008 TéT Arg – 15/2006: Drought stress and growth in cereals,

Hungarian-Argentin TéT Research Cooperation (2008-2009)

OTKA K76854 Salicylic acid-induced improvement of salt stress resistance of

tomato: acclimation or programmed cell death (2008-2011)

TÁMOP-4.2.1/B-09/1/KONV-2010-0005, Creating the Center of Excellence at the University

of Szeged" (2010-2012)

HURO/0901/147/2.2.2. Szeged - Timisoara axis for the safe food and feed, SZETISA1

(2011-2012)

OTKA 105956 K Redox homeostasis under salt and osmotic stress (2012-2016)
OTKA 109719 K Linkage between organ development and cell division in roots

of Brachypodium dystachion, the new model of cereals (2013-

2017)

higher education and training programmes in plant biology in

support of knowledge-based society (2015-2016)

### **Committees**

Hungarian Society of Plant Biologists (1985-)

Federation of European Societies of Plant Biology (FESPB, earlier FESPP (1996-)

### Scientific impact (MTMT 05. 2016)

Number of publications: 145 Number of citations (independent/self): 673/117 Cumulated impact factor: 52.83 h-index 15

### **Links to publications:**

MTMT: <a href="https://vm.mtmt.hu//search/slist.php?lang=0&top10=0&AuthorID=10026172">https://vm.mtmt.hu//search/slist.php?lang=0&top10=0&AuthorID=10026172</a> Google Scholar:

https://scholar.google.hu/citations?view\_op=list\_works&hl=hu&user=YL6jxgoAAAAJ

ResearchGate: https://www.researchgate.net/profile/Jolan\_Csiszar/publications

WoS ResearcherID: B-1561-2008 (http://www.researcherid.com/)