

## Curriculum vitae

### Personal data

Name: **Attila FEHÉR**  
Birth: **1960**  
Current position: **chair of the Department of Plant Biology, Faculty of Science and Informatics, University of Szeged**  
**principal investigator, Institute of Plant Biology, Biological Research Center, H.A.S.**

### Education

1984 **University MSc degree:** biology-ecology, "Lajos Kossuth" Science University, Debrecen, Hungary  
1993 **PhD degree:** Parasexual gene transfer methods widening genetic variability in potato (*Solanum tuberosum* L.), Hungarian Academy of Sciences, Budapest, Hungary  
2008 **DSc degree:** Biotechnology of Plant Reproduction: The first steps of embryo-genesis in vivo and in vitro, Hungarian Academy of Sciences, Budapest, Hungary  
2015 **habilitation,** University of Szeged, Faculty of Sciences and Informatics, field: biological sciences

### Work experience

**2015-present** **professor, Department of Plant Biology, University of Szeged**  
**1996-present** **principal investigator, Institute of Plant Biology, Biological Research Center, H.A.S.**  
1984-1996 staff scientist, Biological Research Center, Institute of Genetics (1984-1989) and Institute of Plant Biology (1989-1996)  
1997-1999 and 2001-2004 division head, "Bay Zoltán" Foundation for Applied Research, Institute for Biotechnology  
2009-2011 division head, DEAK Cco.

### Studies and research abroad

1992 (1 month) Ciba Geigy, Research Triangle Park, NC, USA  
1994-1996 Institute des Sciences Végétales, CNRS, Gif sur Yvette, FRANCE (post-doc)  
2002 (1 month) Institute des Sciences Végétales, CNRS, Gif sur Yvette, FRANCE

### Research grants (last ten years)

| <i>Grant#</i>            | <i>Field (period)</i>  |
|--------------------------|--|
| OTKA T049491             | Receptor-like cytoplasmic kinases phosphorylating Rho GTPases: a new signal transduction link in plants (2005-2009)        |
| GVOP 3.1.1. 2004-05-0522 | Development of a DNA chip suitable for studying the early steps of seed development and its stress sensitivity (2005-2008) |
| GAK ALAP1-00126/2004     | "Pannonwheat" consortium (2005-2008)   |
| NKFP 4_064_04            | "Wheatspike" consortium (2005-2008)  |
| OTKA IN64230             | The role and significance of Rho GTPase phosphorylation during pathogenesis and normal plant growth (2006-2009)            |
| OTKA K68051              | Chromatin, transcription, development - functional characterization of plant NAP/SET proteins (2007-2011)                  |
| OTKA K68064              | The first steps to build up a wheat seed: the biology of fertilization (2007-2011)   |

|               |  |
|---------------|--|
| HURO/0801/167 | Common research project regarding the drought tolerance devise to some maize genotypes cultivated in the western side of Romania and the south-east of Hungary (2010-2011) |
| OTKA K101112  | Regulation of cell polarity during morpho- and pathogenesis in plants: the role of kinases (2012-2016)   |
| OTKA K101786  | Introgression and egg cell activation in distant wheat hybrids (2012-2016)   |
| OTKA K108802  | Chromatin-regulated transcriptional reprogramming in somatic plant cells during the acquisition of totipotency (2013-2017)   |

### **Honors**

- 1991 price of the Frank-Helianthus Foundation
- 1992 "For the Hungarian Science" Foundation research fellowship
- 1992 Price of the Hung. Acad. Sci. for Young Scientists
- 1993 PHARE ACCORD Postdoctoral Fellowship
- 1994 EMBO Long Term Postdoctoral Fellowship
- 1998 "János Bolyai" research fellowship
- 2004 "János Bolyai" research fellowship
- 2006 NATO Senior Fellowship
- 2005 price of the Frank-Helianthus Foundation

### **Committees**

Agricultural Biotechnology Scientific Committee, Hung. Acad. Sci.: president (2015-), member (2003-)

ERC LS9 panel member (2015)

EPSO "Fascination of Plants Day" – national coordinator (2012-)

Jury of the National Committee for Scientific Founds (2002-2005)

Life Science Committee, National Committee for Scientific Founds (2009-2011)

Member of the "Biotechnology" Grant Committee, Ministry of Education, Hungary (2000-2003)

Hungarian Association of Plant Biologists,  
Federation of European Societies of Plant Biology,  
International Association of Plant Tissue Culture and Biotechnology,  
National Genomics Technology Platform, workgroup leader (2010-2011)

### **Editorial boards**

Plant Cell Reports (2007-)

### **Links to publications:**

MTMT: <https://vm.mtmt.hu/search/slist.php?lang=0&top10=0&AuthorID=10007092>

Google Scholar: <http://scholar.google.com/citations?user=raMLUtkAAAAJ>

ResearchGate: [https://www.researchgate.net/profile/Attila\\_Feher/publications/](https://www.researchgate.net/profile/Attila_Feher/publications/)

WoS ResearcherID: A-1017-2008 (<http://www.researcherid.com/>)