# **CURRICULUM VITAE**

# GÁBOR FEIGL PHD

#### Place and date of birth

Szeged, 27 January 1988.

#### **Current status**

Assistant Professor, University of Szeged, Faculty of Science and Informatics, Department of Plant Biology

Group Leader: Environmental Plant Biology and Protein Biochemistry Group

### **Professional experience**

- June-August 2008 Botanical assistant, SZTE, Botanical Garden
- February-June 2013 Visiting PhD student, Estación Experimental del Zaidín, Granada, Spain
- September 2011 August 2014 PhD student, Department of Plant Biology, SZTE TTIK
- October 2014 September 2016 Assistant Lecturer, Department of Plant Biology, SZTE TTIK
- October 2016 September 2019 research fellow, Department of Plant Biology, SZTE TTIK
- October 2019 November 2019 Assistant Professor, Department of Plant Biology, SZTE TTIK
- December 2019 November 2022 research associate SZTE TTIK, Department of Plant Biology
- December 2022 assistant professor, Department of Plant Biology, SZTE TTIK

# Research grants

- From morphological adaptation to growth inhibition: the role of heavy metal-induced nitro-oxidative stress in plant root development (NKFIH PD 16 project, 2016- 2019)
- The two faces of nanoparticles: metal-oxide nanoparticle-induced nitro-oxidative stress in agricultural seedling plants and its possible mitigation by silicon nanoparticle pretreatment of seeds (NKFIH PD 19 project, 2019- 2023)
- Plants versus plastics does size matter? (Hungarian Academy of Sciences, Bolyai project, 2021-)
- Effects of conventional and biodegradable plastics on plant development and the root-soil system (NKFIH FK 22 project, 2022-)

#### Language skills

- English (Intermediate level C; fluent to advanced level)
- German (Intermediate level C)
- Spanish

# Membership of national and international scientific societies

- MTA Public Body, Division IV Agricultural Sciences, Scientific Committee on Agricultural Biotechnology
- Hungarian Society of Plant Biology (MNT)

- Federation of European Societies of Plant Biology (FESPB)
- Hungarian Society for the Study of Free Radicals (MSZKT)

## Awards, study trips abroad, research projects

- New National Excellence Programme, Bolyai+ Higher Education Young Teacher, Researcher Scholarship, 2023
- New National Excellence Programme, Bolyai+ Higher Education Young Teacher, Researcher Scholarship, 2022
- NKFIH FK 22 Young Researcher Excellence Programme, FK 142475, 2023-2026
- New National Excellence Programme, Bolyai+ Higher Education Young Teacher, Researcher Scholarship, 2021
- Bolyai János Research Scholarship, Hungarian Academy of Sciences, 2021-2024
- Hungarian Society of Plant Biology, Young Plant Biologists Lecture Series, first place, 2020, nominated for FESPB Award to Young European Plant Scientists
- NKFIH PD 19 Postdoctoral Excellence Programme, PD 131589, 2019-2022
- NKFIH PD 16 Postdoctoral Programme of Excellence, PD 120962, 2016-2019
- Hungarian Society of Plant Biology, Young Plant Biologists Lecture Series, second place, 2016
- Ministry of Human Resources, National Scholarship for Young Talent, 2015
- Campus Hungary Short Study Tour, Society for Experimental Biology Annual Meeting, Manchester, 1-3 July 2014.
- SZTE Talent Centre Excellence List, PhD category, Bronze, 2013, 2014
- National Excellence Programme, Apáczai Csere János PhD Scholarship, July 2013 July 2014. Awarded with Distinction.
- Campus Hungary Internship, Estación Experimental del Zaidín, Granada, Spain, February 2013 June 2013.
- Travel Grant of the SEB Annual Main Meeting, 2014
- Travel Grant of the 7th SPPS PhD Student Conference, 2012

#### **Science metrics (22.01.2024)**

- Number of scientific journal articles: 39
  - o Of which since PhD: 30
    - Of which first or last author:13
- Number of independent references: 974
- Hirsch index: 20
- Cumulative impact factor: 160,241
  - o Of which since PhD: 140,991

### **Publications (links)**

https://www.scopus.com/authid/detail.uri?authorId=36974929200

https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=authors10029489

https://www.researchgate.net/profile/Gabor-Feigl