

PERSONAL INFORMATION

Name TÓTH Gergely

Nationality Hungarian

WORK EXPERIENCE

• Dates (from – to) 11. 2020 – present

Name and address of employer Institute of Advanced Studies
 9730 Kőszeg Chernel u. 14.

• Type of business or sector research

Occupation or position held deputy director-general

• Main activities and responsibilities scientific advice, science management, environmental research (land and soil)

• Dates (from – to) 01. 2017 – present

• Name and address of employer Centre for Agricultural research, Institute of Soil Science and Agrochemistry

(till 2019 part of the Hungarian Academy of Sciences)

1022 Budapest Herman Ottó u. 15

• Type of business or sector research

Occupation or position held scientific advisor

Main activities and responsibilities soil quality, land evaluation, SDGs, international harmonization

• Dates (from – to) 01. 2017 – 11.2020

Name and address of employer
 University of Pannonia, Georgikon Faculty, Department of Soil Science and

Environmental Informatics 8360 Keszthely Deák F. u. 16

• Type of business or sector

or education and research

Occupation or position held professor, head of department

Main activities and responsibilities soil science courses, land evaluation, soil quality, soil degradation

• Dates (from – to) 02. 2005 – 01.2017

Name and address of employer
 European Commission, Joint Research Centre, Institute for Environment and

Sustainability;

2749. Via E. Fermi, 21027 Ispra (VA) Italy

Type of business or sector

policy support

Occupation or position held

scientific project officer

Main activities and responsibilities research and project management (soil quality of the EU; European soil monitoring)

Dates (from – to)
 01. 2002 – 02.2005

Name and address of employer
 Research Institute of Soil Science and Agricultural Chemistry of the Hungarian

Academy of Sciences;

15., Herman Ottó u., 1022 Budapest, Hungary

Type of business or sector

research and development senior research scientist

Occupation or position held

Main activities and responsibilities research (land evaluation, land use)

project management (national land evaluation project)

• Dates (from - to) 01. 2002 - 02.2005 · Name and address of employer University of Veszprém Georgikon Faculty of Agriculture Department of Land Use and Soil Management; 16., Deák F. u., 8360 Keszthely, Hungary Type of business or sector education and research · Occupation or position held professor associate (part-time, permanent) Main activities and responsibilities teaching (land use, soil management, land evaluation), research (land evaluation, land use) Dates (from – to) 12. 1999 – 12.2001 · Name and address of employer University of Veszprém Georgikon Faculty of Agriculture Department of Land Use and Soil Management; 16., Deák F. u., 8360 Keszthely, Hungary education and research • Type of business or sector Occupation or position held research associate Main activities and responsibilities teaching (land use) scientific research (land evaluation, land use) 02. 1999 -11.1999 Dates (from – to) · Name and address of employer United Nations University / Institute of Advanced Studies 53-67, Jingumae 5-Chome Shibuya-ku 150-8304 Tokyo, Japan • Type of business or sector research Occupation or position held PhD fellow research (WTO negotiations and agreements and their potential effects on land use Main activities and responsibilities in China and Hungary) 09.1998 - 10.1998 • Dates (from – to) · Name and address of employer University of Veszprém (today: University of Pannonia) Georgikon Faculty of Agriculture Department of Soil Science 16., Deák F. u., 8360 Keszthely, Hungary • Type of business or sector education and research · Occupation or position held research associate Main activities and responsibilities research (land evaluation, land use) and teaching (soil science) Dates (from – to) 09.1995 -08. 1998 Pannon Agricultural University (today: University of Pannonia) Georgikon Faculty of · Name and address of employer Agriculture Department of Soil Science 16., Deák F. u., 8360 Keszthely, Hungary • Type of business or sector education and research Occupation or position held doctoral fellow Main activities and responsibilities research (land evaluation, land use) and teaching (soil science)

• Dates (from – to) 10.1994 –08. 1995

Name and address of employer
 Pannon Agricultural University (today: University of Pannonia) Georgikon Faculty of

Agriculture Department of Soil Science

16., Deák F. u., 8360 Keszthely, Hungary

• Type of business or sector education and research

Occupation or position held research associate

Main activities and responsibilities research (land evaluation, land use) and teaching (soil science)

12.1995 -01.1996 and 01.06.1996 - 31.08.1996 Dates (from – to) · Name and address of employer International Institute for Applied Systems Analysis

1, Schlossplatz, 2361 Laxenburg, Austria

• Type of business or sector research

· Occupation or position held research associate and young scientist program participant

· Main activities and responsibilities research (modeling land use change in Europe and Northern-Asia)

EDUCATION AND TRAINING

09.1995 - 08.1998Dates (from – to)

 Name and type of organization Pannon Agricultural University (as from 1999: University of Veszprém)

providing education and training Georgikon Faculty of Agriculture Principal subjects/occupational Land evaluation and land use planning

skills covered

· Title of qualification awarded Doctor (PhD) of Agricultural Sciences

(summa cum laude, University of Veszprém, 2000)

• Dates (from - to) 09.1997 - 12.1997

· Name and type of organization Central European University providing education and training Center for Applied Statistics

 Principal subjects/occupational Postgraduate course in applied statistics

skills covered

Postgraduate certificate (Central European University, 1997) Title of qualification awarded

> • Dates (from - to) 06.1994 - 09.1996

• Name and type of organization Central European University in cooperation with the University of Manchester providing education and training Department of Environmental Sciences and Policy

 Principal subjects/occupational Environmental sciences and policy

skills covered

 Title of qualification awarded Master of Science (MSc) in Environmental Sciences and Policy

(University of Manchester, 1997)

09.1989 - 06.1994• Dates (from - to)

 Name and type of organization South China Agricultural University

providing education and training Department of Environmental Sciences and Land Resources

 Principal subjects/occupational Soil Science and Agrochemistry

skills covered

 Title of qualification awarded Bachelor of Science (BSc) in Soil Science and Agrochemistry

(South China Agricultural University, 1994)

• Dates (from – to) 09.1988 - 06.1989

 Name and type of organization Beijing Language Institute providing education and training

 Principal subjects/occupational Modern Chinese Language

skills covered

· Title of qualification awarded Diploma in modern Chinese language

(Beijing Language Institute; 1989)

PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE	HUNGARIAN (MAGYAR)
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OTHER LANGUAGES

	ENGLISH	CHINESE	GERMAN	ITALIAN	RUSSIAN
 Reading skills 	excellent	excellent	good	good	good
 Writing skills 	excellent	good	basic	basic	basic
 Verbal skills 	excellent	excellent	basic	good	basic

WORKING AND STUDYING EXPERIENCE IN MULTICULTURAL ENVIRONMENT.

WORKING

European Commission, Joint Research Centre, Institute for Environment and Sustainability, Ispra, Italy 12 years work at a European institution http://ies.jrc.ec.europa.eu/

United Nations University /Institute of Advanced Studies (UNU/IAS) Tokyo, Japan 8 month research work in a UN institution in a truly multicultural environment in Japan

www.ias.unu.edu

University of Tokyo Faculty of Agriculture, Tokyo, Japan Visiting researcher position (while at UNU/IAS) in a Japanese university http://www.u-tokyo.ac.jp/

International Institute for Applied Systems Analysis Research in a multinational and multilingual (English, Chinese, Russian, German) research group

www.iiasa.ac.at

STUDYING

Undergraduate studies (full time) in the People's Republic of China, Guangzhou, China

http://www1.scau.edu.cn/english/index.asp

Postgraduate studies in the Central European University, Budapest, Hungary (15 different nationals in the class–mainly from Central- and Eastern Europe) www.ceu.hu

ORGANISATIONAL SKILLS

AND COMPETENCES

Coordination and administration of people, projects and budgets.

Scientific management at iASK (deputy director-general)
Managing a university department (University of Pannonia)

Organization of several R&D consortia and lead scientist in over 20 large projects

Co-chair, Pillar 3 (research) European Soil Partnership

Task leader soil indicator development of the European Union (JRC) Scientific coordinator LUCAS Topsoil Survey (2009, 2012, 2015)

Coordinator Sino-EU Panel on Land and Soil

Steering Committee member DesertNet International (2014/15)

Other research projects (project leader): RISSAC, University of Veszprém, UNU/IAS,

University of Tokyo;

TECHNICAL SKILLS

AND COMPETENCES

With computers.

Relational database manager (MS access) - user and programming

GIS software (Colibri, ArcInfo, Arcview) - user

Statistical software (SPSS, S+)

SPECIFIC AREA OF ACTIVITY

Soil quality assessment;

Soil conservation and optimization of land resources utilization;

Soil degradation

EU-China relations on the fields of soil resources and environment;