

Date of birth: 17/08/1968 | **Nationality:** Hungarian | **Gender** Male | (+36) 28522000 | (+36) 309422671 |

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Páter Károly Str. 1., Hungarian University of Agriculture and Life Sciences, Institute of Aquaculture and Env. Safety , 2100, Gödöllő, Hungary

● WORK EXPERIENCE

1995 – 1999 – Gödöllő, Hungary

ASSISTANT PROFESSOR, RESEARCH ASSISTANT – AGRICULTURAL UNIVERSITY OF GÖDÖLLŐ - FACULTY OF AGRICULTURAL SCI. - DEPT. OF CHEMISTRY AND BIOCHEM.

Education

1999 – 2000 – Gödöllő, Hungary

COLLEGE SENIOR LECTURER – AGRICULTURAL UNIVERSITY OF GÖDÖLLŐ - FACULTY OF AGRICULTURAL SCI. - DEPT. OF CHEMISTRY AND BIOCHEM.

Education

2000 – CURRENT – Gödöllő, Hungary

ASSOCIATE PROFESSOR – SZENT ISTVÁN UNIVERSITY - INSTITUTE OF ENVIRONMENTAL MANAGEMENT - DEPT. OF ENVIRONMENTAL PROTECTION

Education

2007 – CURRENT – Gödöllő, Hungary

HEAD OF DEPARTMENT – SZIU - INST. OF ENVIRONMENTAL MANAGEMENT - DEPT. OF ENVIRONMENTAL PROTECTION AND SAFETY

Education, Research

2007 – 2013 – Gödöllő, Hungary

DEPUTY CHIEF FINANCIAL OFFICER – SZIU - INSTITUTE OF ENVIRONMENT AND LANDSCAPE MANAGEMENT

Education

2008 – 2012 – Gödöllő, Hungary

DEPUTY GENERAL AND STRATEGIC VICE DEAN – SZENT ISTVÁN UNIVERSITY FACULTY OF AGRICULTURAL AND ENVIRONMENTAL SCIENCES

Management, Education, Research

2013 – 2014 – Gödöllő, Hungary

ACTING DIRECTOR OF INSTITUTE – SZIU - FAC. OF AGRICULTURAL AND ENVIRONMENTAL SCIS. - INST. OF ENVIRONMENT AND LANDSCAPE MANAGEMENT

Management, Education, Research

2015 – 2021 – Gödöllő, Hungary

DIRECTOR OF INSTITUTE – SZIU - FAC. OF AGRICULTURAL AND ENVIRONMENTAL SCIS. - INST. OF AQUACULT. AND ENVIRON. SAFETY

Management, Education, Research

2021 – CURRENT – Gödöllő, Hungary

Management, Education, Research

● **EDUCATION AND TRAINING**

1986 – 1991 – Páter Károly Str. 1., Gödöllő, Hungary

GRADUATE AGRICULTURAL ENGINEER – Agricultural University of Gödöllő - Faculty of Agricultural Sciences

1996 – 1998 – Páter Károly Str. 1., Gödöllő, Hungary

CERTIFIED AGRICULTURAL AND ENVIRONMENTAL PROTECTION PROFESSIONAL ENGINEER – Agricultural University of Gödöllő - Faculty of Agricultural Sciences

1997 – 1999 – Páter Károly Str. 1., Gödöllő, Hungary

DOCTOR OF BIOLOGY SCIENCES (PHD) – Agricultural University of Gödöllő

● **LANGUAGE SKILLS**

Mother tongue(s): HUNGARIAN

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
RUSSIAN	A2	A2	A2	A2	A2
ENGLISH	A2	A2	A2	A2	A2
GERMAN	B2	B2	B2	B2	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● **COMMUNICATION AND INTERPERSONAL SKILLS**

networking, collaboration, team work

● **ORGANISATIONAL SKILLS**

15 years of managerial and managerial experience, independent organization and management of projects

● **TECHNICAL SKILLS AND COMPETENCES**

Existence of expert, designer, responsible technical manager and technical inspectorate privileges in several areas of environmental protection.

● **DIGITAL SKILLS**

Microsoft Office | Surfer

● **DRIVING LICENCE**

Driving Licence: B

● **ADDITIONAL INFORMATION**

Chamber of Engineers of Budapest and Pest County, Chamber registration number: 13-8767

Design privileges:

KB-T Environmental engineering (facility and technology) design
VZ-TEL Municipal water utility design
VZ-TER Design of territorial water management structures
VZ-VKG Design of water management structures

Expert privileges:

SZKV-1.1 Waste management expert
SZKV-1.2 Air quality protection expertise
SZKV-1.3 Expert license for the protection of aquatic and geological media
SZVV-3.1 Hydrological, river basin management, water resources management, large-scale water management systems expertise license
SZVV-3.9 Water exploration, well drilling, hydrogeological, water base protection expertise

Responsible technical managers, technical inspection privileges:

MV-VZ/A Construction and installation of water facilities without restriction responsible for the technical license
ME-VZ/I. Construction of special water management structures in the field of technical inspection license

National Inspectorate of Environment and Nature Protection and Water Management

SZTV - In the field of wildlife protection

● **NETWORKS AND MEMBERSHIPS**

2000 – CURRENT
member

Hungarian Chamber of Engineers

2001 – CURRENT
member of the Council of Doctoral School

SZIU - Doctoral School of Environmental Scis. - Environm. Protection, Safety and Helath Prog. Man.

2005 – CURRENT
board member

Hungarian Academy of Sciences

2006 – CURRENT
member

Hungarian Soils Science Society, Division of Soil Pollution

2008 – CURRENT
member

Remediation Working Group

2008 – CURRENT
member

Hungarian Society of Microbiology

2011 – CURRENT
member

Hungarian Society of Ecotoxicology

● **PROJECTS**

2001 – 2003

EU 5th framework Programme: Environmental areas based on on-site inspections of industrial sites to be recycled condition assessment with NORISC system

2004 – 2006

NKTH BIO-70 KPI/2004: Toxic and bioaccumulative (PBT-containing) complex contaminants

2005 – 2007

NKFP 3A079-04 Programme: On-site analysis of natural waters and geological media by micro- and nano-sensing methods AQUANAL (lead)

2006 – 2008

KPI Pázmány 2005 RET 12/2005: Ecological impacts and environmental safety of the environmental industry (programme coordinator)

2007 – 2009

KMRFT Baross Gábor Programme: "Knowledge transfer "from environmental management practice a higher education (BG_KM_FOKT_06/014).

2007 – 2009

KMRFT Baross Gábor Programme: Environmental monitoring research for innovation development within the framework (BG_KM_FOKT_06/021) of the Szent István University Regional University Knowledge Center (lead)

2008 – 2010

KMOP Assessment: Microbial trunk capable of decomposing EDC and hydrocarbon contaminants widening

2008 – 2010

Jedlik Ányos Programme: Wastes and by-products from bioenergy production processes utilization for complex agri-environmental management (lead)

2009 – 2011

Jedlik Ányos Programme: Food safety enhancing grain ingredients mycotoxin reducing pollution (contributor)

2013

National Environmental and Remediation Programme: Unknown contaminants, due to diffuse development of pollution management methodology (contributor)

2009 – 2012

Baross Gábor Programme: New methods of endocrine disruptors to develop its risk analysis / management system (lead)

2011 – 2013

Economic Development Operational Programme: Microorganism for environmental remediation development of a mixed culture prototype (contributor)

2012 – 2013

TÁMOP Assessment: Raising the quality of educational and research performance at Szent István University (TÁMOP-4.2.1.B-11/2/KMR-2011-0003). (programme coordinator)

2013 – 2015

Bioklíma Assessment: Impact of climate change on elements of the biosphere (KTIA_AIK_12-1-2013-0017). (programme coordinator)

2017 – 2019

NVKP_16-1-2016-0144: Development of a new risk management model system in order to increase water and food safety in the fish product area. (lead)

2017 – 2021

NVKP_16-1-2016-0035: Mycotoxins potentially present in the mushroom industry are food safety in-depth risk assessment, development of composting and mushroom growing technology using new knowledge. (lead)

2017 – 2022

NVKP- 16-1-2016-0009: Enhancing feed and food safety for the mycotoxin removal of feed suitable for the development of innovative technologies. (lead)

● **SUBJECTS TAUGHT AT SZIU**

Subject list:

Protection of environmental elements
Groundwater protection
Environmental assessment
Soil pollution and cleaning
Site security

● **PUBLICATIONS**

MTMT publication list

<https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=authors10001520>

Number of publications: 314

Cumulative impact factor: 150

Hirsch index: 20

Number of citations: 1032

Number of independent citations: 851