# Péter Harkai

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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

02/09/2005 - 06/05/2011 - Gödöllő, Hungary

RESEARCH ASSISTANT - SZENT ISTVAN UNIVERSITY - DEPARTMENT OF ENVIRONMENTAL PROTECTION AND SAFETY

06/05/2011 - 31/12/2017 - Gödöllő, Hungary

RESEARCH ASSISTANT - SZENT ISTVAN UNIVERSITY - INSTITUTE OF AQUACULTURE AND ENVIRONMENTAL SAFETY

31/12/2017 - 31/12/2020 - Gödöllő, Hungary

RESEARCH FELLOW - SZENT ISTVAN UNIVERSITY - DEPARTMENT OF ENVIRONMENTAL SAFETY AND ECOTOXICOLOGY

31/12/2020 - CURRENT - Gödöllő, Hungary

**RESEARCH FELLOW** – HUNGARIAN UNIVERSITY OF AGRICULTURE AND LIFE SCIENCE - DEPARTMENT OF ENVIRONMENTAL PROTECTION

### EDUCATION AND TRAINING

07/09/1997 - 18/06/2002 - Szabadság Str.1., Szarvas, Hungary

**ENVIRONMENTAL MANAGEMENT ENGINEER -** Agricultural Sciences University of Debrecen - Agricultural, Water Environmental Management Facul

09/09/2002 – 23/06/2005 – Agricultural and Environmental Management Institute, Páter Károly Str. 1., Gödöllő, Hungary

ENVIRONMENTAL MANAGEMENT ENGINEER - Szent István University of Gödöllő

09/09/2009 – 16/06/2017 – Doctoral School of Environmental Sciences, Páter Károly Str. 1., Gödöllő, Hungary **DOCTOR OF PHILOSOPHY (PHD) IN ENVIRONMENTAL SCIENCES –** Szent István University of Gödöllő

#### LANGUAGE SKILLS

Mother tongue(s): HUNGARIAN

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	B2	C1	B2	B2
SPANISH	A2	A2	A2	A2	A2

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

#### DIGITAL SKILLS

MS Office (MS Word MS PowerPoint MS Excel)

Research skills - traditional and molecular microbiology

Teaching skills - supervising pupils, teaching in Hungarian practicals in microbiology

Occupational healty and Safety - ADR in local area

#### DRIVING LICENCE

**Driving Licence:** A2 **Driving Licence:** B

### NETWORKS AND MEMBERSHIPS

Hungarian Soils Science Society, Division of Soil Pollution (member)

### PROJECTS

**CURRENT** 

Thematic Excellence Programme 2020, National Challenges Subprogramme (TKP2020-NKA-16), contributor

2019

Thematic Excellence Programme, Szent István University (NKFIH-831-10/2019 and TUDFO/ 51757/2019-ITM)

2018 - 2019

Institutional Excellence Program for the Higher Education at the Szent István University (water-relatedresearches, NKFIH-1159-6/2019 és 1783-3/2018/FEKUTSRAT), contributor

2016 - 2021

Establishing the sustainable angling-aimed management of Lake Balaton (GINOP 2.3.3-15-2016-00004), contributor

2013 - 2016

BIOKLÍMA - Impacts of climate change on human health and components of biosphere(KTIA\_AIK\_12-1-2013-0017), contributor

2011 - 2012

Development of a complex educational assistant/support system for talented students and prospectiveresearchers at the Szent István University (TÁMOP-4.2.2/B-10/1-2010-0011), contributor

2008 - 2010

Expansion of EDC and hydrocarbon degrading microbial strain collection (KMOP-1.1.1.-07/1-2008-0002),contributor

2008 - 2010

MYCOSTOP Programme - Improving food safety by reducing mycotoxin contamination of cereal raw materials(NKTH TECH\_08-A3/2-2008-0385), contributor

INNOCSEKK Programme - Development of an inoculum containing toxic-resistant hydrocarbon degradingmicroorganisms for bioremediation (KM\_FOKT\_06\_KMKINNOV), contributor

2007 - 2010

BIOKOMP - Physical, chemical and microbiological characterization of wastes and by-products originating from bioenergy production, and their agri-environmental applications (OM 00120/2007), contributor

## PUBLICATIONS

MTMT publication list

https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10031778