

## PERSONAL INFORMATION

**Erzsébet Mónika Karaffa**<https://tudoster.idea.unideb.hu/en/szerzok/2228>

## WORK EXPERIENCE

- 01/09/2020–Present **Professor**  
University of Debrecen, Faculty of Agricultural and Food Sciences and Environmental Management, Institute of Food Science, Debrecen (Hungary)  
Education, research, professional management of scientific projects
- 01/10/2011–31/08/2020 **Associate Professor with habilitation**  
University of Debrecen, Faculty of Agricultural and Food Sciences and Environmental Management, Institute of Food Science, Debrecen (Hungary)  
Education, research, professional management of scientific projects
- 01/07/2007–01/10/2011 **Associate Professor with habilitation**  
University of Debrecen, Faculty of Agricultural and Food Sciences and Environmental Management, Institute of Plant Protection, Debrecen (Hungary)  
Education, research, professional management of scientific projects
- 01/10/2003–30/06/2007 **Assistant Professor**  
University of Debrecen, Faculty of Agriculture, Institute of Plant Protection, Debrecen (Hungary)  
Education, research, professional management of scientific projects
- 01/10/2001–30/09/2003 **OTKA Postdoctoral Fellow**  
University of Debrecen, Faculty of Sciences, Department of Microbiology and Biotechnology, Debrecen (Hungary)  
Education, research, professional management of scientific projects
- 01/09/2000–30/09/2001 **University research assistant**  
University of Debrecen, Faculty of Sciences, Department of Microbiology and Biotechnology, Debrecen (Hungary)  
Education, research

## EDUCATION AND TRAINING

- 2005–2006 **Plant Protection Engineer** MSc, postgradual course  
University of Debrecen, Faculty of Agriculture, Debrecen (Hungary)  
plant pathology, , agro zoology, weed biology, integrated plant protection, oecotoxicology, plant protection technology
- 1996–2000 **PhD, Medical Sciences** PhD  
University of Debrecen, Debrecen (Hungary)  
microbial physiology, primer and seconder metabolite production by microbes, mycology, medical microbiology
- 1990–1996 **Biologist and English-Hungarian Translator in Bilology** MSc, single-cycle long  
Lajos Kossuth University, Debrecen (Hungary)  
Specialized in molecular biology /microbiology

PERSONAL SKILLS

Mother tongue(s) Hungarian

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C1	C1	C1
	English, intermediate level "C" (1993; 11965) B2 level English, advanced level "C" (1996; 52/1996) C1 level				
Spanish	B1	B1	A2	A2	A2
	Spanish, basic level "C" (1998; 019053 and 018928) A2 level				

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

Communication skills Good communication skills gained through my experience as university lecturer, group leader and project coordination.

Organisational / managerial skills

Leader of Molecular Mycology Laboratory at the Faculty of Agriculture, University of Debrecen (2003-2011)  
Leader of Microbiology Group at the Institute of Food Science (from 2011).  
Project leader and coordinator of scientific projects with 5 – 100 million HUF  
Supervising project works and research of undergraduate and PhD students

Job-related skills

Operating microbiological and molecular biological devices. Proficiency in optical and fluorescent microscopy and in fermentation techniques.  
2011- participating in the final exam of Food quality and safety engineer students (English and Hungarian)  
Supervised 9 PhD students (English and Hungarian)  
Reviewer and examiner of PhD thesis works from Hungary, Italy and India.  
67 refereed articles in English (IF: 144.629), 350 other scientific and education publications, <https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10002327&view=pubTable>  
Approximately 120 scientific oral and poster presentations, 22 invited oral presentations in conferences  
Independent citations: 1 355, H index: 22  
Teaching in foreign institutes:  
ERASMUS: Universite de Reims Champagne-Ardenne (France, Reims)  
„Unité de Recherche Vignes et Vins de Champagne" 2012, 2013, 2014, 2015, 2016  
ERASMUS: Marche Polytechnic University (Italy, Ancona) „Agricultural, Food and Environmental Sciences, 2017, 2018, 2019, 2022  
Marche Polytechnic University (Italy, Ancona) 2020-22, Lecturer: Postharvest Disease Management, M.D. "Food and beverage innovation and management"

Digital skills

Independent user of Microsoft Office, CorelDraw, SigmaPlot, phylogenetic and population genetic programs (Clustal, Paup, Mega, Genedock, Genernr Treeview, Popgene, Multilocus, Structure)

Budapest, 9<sup>th</sup> January 2024