

Curriculum vitae

Erzsébet Mónika Karaffa

PERSONAL INFORMATION Erzsébet Mónika Karaffa

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)



Curriculum vitae

Erzsébet Mónika Karaffa

Specialized in molecular biology /microbiology

biochemistry, physiology, industrial microbiology, medical microbiology, agricultural microbiology, English translation

PERSONAL SKILLS

Mother tongue(s)

Hungarian

Foreign language(s)

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

Spanish

English

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

Superviseing project works and research of undergaduate 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) .

55 refereed articles in English (IF:97.5), 204 other scientific and education publications, Approximately 120 scientific oral and poster presentations, 21 invited oral presentations in conferences

Independent citations: 940, H index: 20,

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

Marche Polytechnic University (Italy, Ancona) 2020-21, Lecturer: Postharvest Disease Management, M.D. "Food and beverage innovation and management"

Digital skills

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