PERSONAL INFORMATION

László Szabó

H-4002 Debrecen Po Box. 400. (Hungary)

+36 52 255 575

laszlo.szabo@med.unideb.hu

Date of birth 30. April 1994.

WORK EXPERIENCE

2022 – Present

Assistant research fellow

Eötvös Loránd Research Network (ELKH-DE) University of Debrecen Cell Physiology Research Group
Általános Orvostudományi Kar, Élettani Intézet

EDUCATION AND TRAINING

2018-2022

PhD student

University of Debrecen, Doctoral School of Molecular Medicine
Physiology and neurobiology doctoral program
The role of septin 7 protein in the electromechanical coupling of skeletal muscle

2016-2018

Certified Molecular Biologist

University of Debrecen, Department of General Medicine, Molecular biologist MSc,

2012-2016

Diagnostic Laboratory Assistant

University of Debrecen, Department of General Medicine, Diagnostic Laboratory Assistant BSc,

2008 – 2012

Graduate

Ferenc Karacs High School, Püspökladány, Hungary
mathematical course

PERSONAL SKILLS

Mother tongue(s): Hungarian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
German	A2	A2	A2	A2	A2

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

Communication skills: I have excellent communication skills both verbally and in writing. I can easily find the right tone with everyone.

Organizational / management skills: I am consistent in my organizational and managerial work. I consider good organization to be the basis of all work and therefore expect it from others.

Job-related skills
I am characterized by excellent problem-solving skills and result orientation. I approach problems with a critical thinking.

Computer skills
Microsoft Office, GRAPH Pad PRISM

EDUCATIONAL ACTIVITIES

Teaching experience
Medical physiology practices for students of general medicine and dentistry since 2019
Physiology lecture and seminar since 2019 for Medical Diagnostic Analytical (ODA) students.

SCIENTIFIC ACTIVITIES

Research interests
Electro-mechanical coupling of striated muscles. Optical detection of intracellular calcium concentration changes, investigation of calcium homeostasis in excitable and non-excitable cells.

Research groups
Member of the ELKH-UD Cell physiology research group from 2022.
Member of the UD-SPACE physiology research group from 2019.
Member of the UD Physiology Department, Calcium homeostasis research group from 2018.

Research publications
https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10071480