



Loránd Nagy

Date of birth: 14/01/2001 | **Nationality:** Romanian | **Phone number:** (+40) 721226449 (Mobile) | **Email address:** lorand.nagy@ubbcluj.ro | **Address:** 321, 547134, Valenii de Mures, Romania (Home)

WORK EXPERIENCE

PROFESSIONAL PRACTICE

- Basic organic chemistry operations
- use of HPLC
- UV-Vis spectrophotometry
- recombinant protein expression and purification

PHD STUDENT RESEARCH ASSISTANT – ENZYMOLOGY AND APPLIED BIOCATALYSIS RESEARCH CENTRE – 12/2024 – 06/2026 – CLUJ-NAPOCA, ROMANIA

Renewable Enzyme Immobilization - RENZI

Project leader: Prof. Dr. Eng. László POPPE

Financed by: National Authority for Scientific Research and Innovation (ANCSI), PNRR-III-C9-2023 – I8, Project code: 760241/28.12.2023

EDUCATION AND TRAINING

08/2015 – 06/2019 Cluj-Napoca, Romania

HIGH SCHOOL CERTIFICATE Liceul Teologic Reformat

Address str. Mihail Kogalniceanu, nr. 16, 400084, Cluj-Napoca, Romania | **Field of study** Natural sciences

08/2019 – 07/2022 Cluj-Napoca, Romania

CHEMIST-BSC Babeş-Bolyai University, Faculty of Chemistry and Chemical Engineering

Address str. Arany János, nr.11, 400028, Cluj-Napoca, Romania |

Thesis Optimizing the PpS-TA - hCAII bienzymatic cascade system

10/2022 – 07/2024 Cluj-Napoca, Romania

ADVANCED TECHNIQUES IN CHEMICAL SYNTHESIS-MSC Babeş-Bolyai University, Faculty of Chemistry and Chemical Engineering

Address Arany János, nr. 11, 400084, Cluj-Napoca, Romania

10/2022 – 07/2024 Cluj-Napoca, Romania

DIDACTICS OF CHEMISTRY-MSC Babeş-Bolyai University, Faculty of Chemistry and Chemical Engineering

Address Arany János, nr. 11, 400084, Cluj-Napoca, Romania

10/2024 – CURRENT Cluj-Napoca, Romania

PHD IN CHEMISTRY Institute of doctoral studies, Babeş-Bolyai University, Doctoral school of chemistry

Website <https://chem.ubbcluj.ro/wp/doctorat/scoala-doctorala-de-chimie/>

LANGUAGE SKILLS

Mother tongue(s): **HUNGARIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ROMANIAN	C1	C1	C1	C1	C1
ENGLISH	B2	B2	B2	B2	B2

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

● SKILLS

ECDL (European Computer Driving License)

● CONFERENCES AND SEMINARS

27/10/2022 – 29/10/2022 Oradea

International Conference on Chemistry - Hungarian Technical Scientific Society of Transylvania

Special award for the best independent work - Poster section

18/05/2023 – 21/05/2023 Cluj-Napoca

26th Transylvanian Students' Scientific Conference

Mention award in Biochemistry and Organic Chemistry Section

15/05/2024 – 18/07/2024 Cluj-Napoca

27th Transylvanian Students' Scientific Conference

Participation

● SCHOLARSHIPS

02/2024 – 07/2024

Márton Áron talent scholarship

Department for Hungarian Studies, Diaspora and Balassi Scholarship Programmes
MINISTRY OF FOREIGN AFFAIRS AND TRADE OF HUNGARY

Link <https://balassischolarship.kormany.hu/tehetseggondozo-osztondij-2023-2024>