



Mirella Elias

Nationality: Syrian **Gender:** Female

Email address: mirella.elias@unitbv.ro

Home: Brasov, Romania

WORK EXPERIENCE

Research assistant

Transilvania University of brasov [2023 - 2026]

City: Brasov

Country: Romania

- Collaborate on research design, data collection, and interpretation of results within forestry topics.
- Contributing to the development of smart solutions for wood traceability systems along supply chains.
- Performing data analysis using Python and MATLAB.
- Drafting sections of manuscripts, ensuring scientific accuracy and adherence to journal standards.
- Performing data analysis using Python and MATLAB.
- Participating in dissemination activities, including conferences and posters.

Lecturer

Al-Forat University [2018-2020]

City: Hasakah

Country: Syria

- Teaching the theoretical part of these following subjects: deserts and grasslands, fungal plant diseases, insects' physiology and environment, and animal science.
- Conducting laboratory sessions for dissecting animals and preparing plant sections for microscopic examination.

DIGITAL SKILLS

Microsoft Office package: Microsoft Word, Excel, PowerPoint, Access | programming: Python, MATLAB and Kotlin, Java (Android studio)

EDUCATION AND TRAINING

PhD, Forestry

[2022 - Current]

- Faculty of Silviculture and Forest Engineering
- Transilvania University of Brasov
- City: Brasov
- Country: Romania

Master in Multiple Purpose Forestry

[2020 - 2022]

- Faculty of Silviculture and Forest Engineering
- Transilvania University of Brasov
- City: Brasov
- Country: Romania

Bachelor of Agriculture Engineering

[2012 - 2017]

- Faculty of Agriculture Engineering
- City: Aleppo
- Country: Syria



LANGUAGE SKILLS

Mother tongue(s): **Aramaic, Syriac**

Other language(s):

Arabic

LISTENING C2 **READING** C2 **WRITING** C2

SPOKEN PRODUCTION C2 **SPOKEN INTERACTION** C2

English

LISTENING C1 **READING** C2 **WRITING** C1

SPOKEN PRODUCTION B1 **SPOKEN INTERACTION** C1

Romanian

LISTENING A1 **READING** A2 **WRITING** A1

SPOKEN PRODUCTION A1 **SPOKEN INTERACTION** A1

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

HONOURS AND AWARDS

- The first student at the department of plant protection
- Faculty of Agriculture Engineering
- Awarding institution: Aleppo University, June 2017

HOBBIES AND INTERESTS

Basketball, swimming and painting

Date: 27-05-2026