



PERSONAL INFORMATION

COTUNA OTILIA



 Calea Caraniului, nr. 142, Sânaandrei, 307375, România

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Sex: Female | Date of birth: 02/08/1968 | Nationality: Romanian

WORK EXPERIENCE



2016 – present Lecturer

University of Life Sciences “King Mihai I” from Timișoara, Calea Aradului, No. 119, 300645, Timișoara, Romania, usab-tm.ro

Courses and practical classes in: Plant Pathology II, Plant Biotherapy, Phytopharmacy, Ecotoxicology and Safety of Plant Products, Disease Management Systems in Agroecosystems, Epidemiology, Biological Protection of Agricultural Crops.
▪ Preparation of teaching materials for courses and practical classes; research activities as member of research contracts; consultations; preparation of teaching activities; scientific supervision of bachelor's and master's theses; assessment activities; supervision of practical training during the academic year.

Business or sector Teaching and research in the field of plant protection

2006 – 2016 Teaching Assistant

Banat's University of Agricultural Sciences and Veterinary Medicine “King Mihai I of Romania”, Calea Aradului, No. 119, Timișoara, Romania

Practical classes and courses in: Mycoses of Cultivated Plants, Plant Biotherapy, Safety and Quality of Plant Agricultural Products, Protection of Stored Plant Products, Phytosanitary Control, Bacterioses, Crop Production, Plant Pathology.

Preparation of teaching materials for courses and practical classes; research activities as member of research contracts; consultations; preparation of teaching activities; scientific supervision of bachelor's theses; assessment activities; supervision of practical training during the academic year; member of the Admission Committee of the Faculty of Agriculture; year tutor; member of the Council of the Faculty of Agriculture since 2012.

Business or sector: Teaching and research in the field of plant protection

2019 – 2023 Head of the Plant Protection Laboratory

Scientific rank: Senior Researcher II, obtained by competition in 2023 – present.

Agricultural Research and Development Station, Principală Street, No. 200, Lovrin, Timiș County, Romania

Coordination of laboratory activities; project development; coordination of research/service contracts; research in the field of plant protection.

Business or sector: Research in the field of plant protection; diagnosis, forecasting and warning of diseases and pests in agricultural crops.

2002 – 2006 Full-time Ph.D. Student

Banat's University of Agricultural Sciences and Veterinary Medicine, Calea Aradului, No. 119, Timișoara, Romania

Research in the field of the doctoral thesis topic: “Research on the Pathography, Morphology, Biology and Control of the Fungus *Blumeria graminis* (D.C.) Speer – Powdery Mildew of Wheat, in Western Romania”.

Business or sector: Research and teaching

1988 – 1996 Laboratory Technician

Central Phytosanitary Quarantine Laboratory, Bucharest, Șoseaua Afumați; Plant Protection Inspectorate Timișoara, Calea Șagului, Timiș County

▪ Diagnosis, forecasting and warning activities for diseases and pests; laboratory activities; coordination of an experimental warning platform.

Business or sector: Forecasting and warning, plant protection

2002 – 2006 Doctor in Agronomy/Ph.D.

Banat's University of Agricultural Sciences and Veterinary Medicine from Timișoara, Calea Aradului, No. 119, 300645, Timișoara, Romania

- Plant Pathology; prophylaxis and therapy of phytopathogenic agents; research activities for the preparation of the doctoral thesis; teaching activities. Acquired competences in the field of plant protection.

2002 – 2004 Master's Degree/MSc

Banat's University of Agricultural Sciences and Veterinary Medicine from Timișoara, Calea Aradului, No. 119, 300645, Timișoara, Romania

- Non-polluting intensive technologies for field crops; plant protection; prophylaxis and therapy of phytopathogenic agents. Research activities for the preparation of the master's dissertation. Acquired competences and skills in the field of agricultural sciences.

1997 – 2002 Diploma Engineer in Agronomy/BSc

Banat's University of Agricultural Sciences and Veterinary Medicine, Faculty of Agriculture, Calea Aradului, No. 119, Timișoara, Romania

Botany, Crop Production, Plant Pathology, Entomology, Grassland Science, Pedology, Biochemistry, Topography, Plant Breeding, Plant Physiology, etc. Acquired competences and skills in the field of Agronomy.

EDUCATION AND TRAINING

Mother tongue(s) Romanian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B ₂	B ₁	B ₁	B ₁	B ₁

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user

[Common European Framework of Reference for Languages](#)

Communication skills

- Very good teamwork and communication skills, acquired and strengthened as responsible person/director and member of various research and consultancy projects. Excellent interpersonal communication skills acquired through participation in conferences, symposia, interactions with farmers, teaching activities, workshops, etc.

Organisational / managerial skills

- Managerial skills acquired within consultancy and research projects in which I acted as director/coordinator, over 10 projects, as well as during the period when I served as Head of the Plant Protection Laboratory at ARDS Lovrin.

PERSONAL SKILLS

- Job-related skills**
- Consultancy for farmers and agribusiness companies in the field of plant protection. Diagnosis of diseases and pests in cultivated plants, both in the field and in the laboratory. Expertise in plant protection – preparation of official opinions within consultancy projects. Scientific content creator in the field of plant protection. Editor of the Facebook page USVT PLANT PROTECTION, a page dedicated especially to farmers.

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
PROFICIENT USER	PROFICIENT USER	INDEPENDENT USER	BASIC USER	INDEPENDENT USER

Levels: Basic user - Independent user - Proficient user

[Digital competences - Self-assessment grid](#)

Microsoft Certified Educator (MCE)

- PC use, Microsoft Office™: Word™, Excel™ and PowerPoint™, internet. Knowledge of professional camera use, acquired as an amateur photographer, especially for field photography of pathogens and pests.

Driving licence B

ADDITIONAL INFORMATION



Publications

- Web of Science ResearcherID: AAB-8263-2022 – 33 publications
Scopus ID: 55994659700 – 14 publications
ORCID: orcid.org/0000-0001-6545-1353
Loop profile: 3228554
SciProfiles: 2798150

- Participation in 6 conferences as speaker.

Presentations

Research projects with the economic sector: director/coordinator: 1
Consultancy for the economic sector: director/coordinator: 12; collaborator

Projects

Participation in 15 conferences, of which 5 were international.

Conferences

National Society of Plant Protection Transylvania – Romania;
Romanian Society of Grasslands;
Romanian Association for Sustainable Agriculture, North-West Branch.

Memberships

Member of specialised committees within ASAS: Plant Protection Committee; Environmental Committee; Agricultural Technologies Committee.

Hirsch index:

Web of Science: 10

Scopus: 4

Google Scholar: 17

ResearchGate: 11

Citations

30.09.2025

Lecturer, PhD Eng. Cotuna Otilia

