

PERSONAL INFORMATION

Crista Laura Alina



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Gender F | Date of Birth 05/09/1977 | Nationality Romanian

JOB APPLICATION
POSITION
DESIRED JOB
EDUCATION FOR WHICH YOU
ARE APPLYING
PERSONAL PROFILE

King Michael I University of Life Sciences, Timișoara / Assistant Professor, Ph.D.

PROFESSIONAL EXPERIENCE

- 2024 - present **Assistant Professor, Ph.D.** - "King Michael I" University of Life Sciences in Timișoara, Faculty of Agriculture; Field of activity – Education, research, teaching/examination activities; research, student supervision
- 2016 - 2024 **Research Chemist** – "King Michael I" University of Life Sciences in Timișoara, University Research Platform; Field of activity – research; Conducting chemical analyses, preparing reagents, sample preparation
- 2007–2013 **Assistant Professor, Ph.D.** – Dimitrie Cantemir Christian University, Faculty of Tourism and Business Management, Field of activity – higher education; Teaching/examination activities; research, supervision of undergraduate, master's, and doctoral students in the preparation of bachelor's theses and dissertations
- 2003–2007 **Full-time PhD Candidate** – Banat University of Agricultural Sciences and Veterinary Medicine, Timișoara, Faculty of Agriculture; Field of activity – higher education; Teaching/examination activities; research; Preparation of the doctoral thesis titled: Research on the use of bee products in cosmetics and pharmacy. Taking the exams and presenting the papers specified in the doctoral training plan
Conducting analyses to determine heavy metals in soil, water, honey, and plant samples to establish the degree of pollution in the Valea Bistrei area, Caraș-Severin County.
Development of cosmetic and therapeutic products using bee products. Conducting laboratory sessions for the courses in Analytical Chemistry, General Chemistry, and Agrochemistry.

EDUCATION AND TRAINING

2003 – 2008

[Add separate fields for each stage of training. Start with the most recent.]

Ph.D. in Agronomy obtained in May 2008
Banat University of Agricultural Sciences and Veterinary Medicine,
Timișoara

Please indicate the
EQF level, if known

- 2004 – 2006 **Master's degree in Sustainable Agricultural Land Use.**
Banat University of Agricultural Sciences and Veterinary Medicine, Timișoara
 Soil mapping and agricultural land classification; Agricultural cadastre; Land law and real estate registration; Soil quality monitoring; Soil fertility conservation; Soil mapping and agricultural land classification
- 2000–2002 **Master's degree in the specialization of Physics of Crystalline Materials**
West University of Timișoara, Faculty of Physics
 Defects in the lattice, Symmetry of crystalline lattices
- 2021–2024 **Bachelor of Science in Agricultural Engineering**
King Michael I University of Life Sciences, Timișoara
 Botany, Agricultural Machinery and Equipment, Soil Science, Biochemistry, Agrochemistry, Physiology, Agricultural Engineering, Crop Science, Fruit Growing, Viticulture, Grassland Management, Land Improvement, Irrigation, Agricultural Marketing, Finance, Accounting
- 1995–2000 **Bachelor's degree in Physics and Chemistry**
West University of Timișoara, Faculty of Physics, major in Physics-Chemistry
 Inorganic and Organic Chemistry, Physical Chemistry, Analytical Chemistry, Colloidal Chemistry, Mechanics, Molecular Physics and Thermodynamics, Optics, Electricity, Statistical Physics, Atomic and Nuclear Physics, Chemical Analysis.
- 1991–1995 **Programmer Certificate**
Grigore Moisil High School of Computer Science
 Development of skills in the field of computer science.

PERSONAL SKILLS

Native language Romanian

Other foreign languages known

	COMPREHENSION		SPEAKING		WRITING
	Listening	Reading	Conversation Participation	Oral speech	
English	C1	C1	C1	C1	C1

Skills acquired in the workplace

- Ability to analyze and interpret data, used in research, academic evaluation, report writing, decision-making, and the improvement of educational processes.)

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Security	Problem Solving
Independent user	Independent user	Independent user	Independent user	Independent user

Levels: Elementary user - Independent user - Proficient user
[Digital Competencies - Self-Assessment Grid](#)

Programmer certificate obtained in 1995 Grigore Moisil High School of Computer Science, Timișoara

- PC skills – MS-DOS, MS WINDOWS, MS WORD, EXCEL, POWER POINT

Other skills

List any other skills not mentioned above. Specify the context in which they were acquired. Example:
 ▪ Carpentry

Driver's license

List the category of the driver's license you hold. For example:
 B

ADDITIONAL INFORMATION

- Publications Published scientific papers: 30 in BDI and ISI-indexed journals.
- Presentations Books / courses published by recognized publishers: 4
- Projects Projects / Grants / Scientific research contracts: 10
- Conferences Membership in professional and scientific associations and societies:
- Seminars * Romanian National Society for Soil Science,
- Awards * International Organization of Soil Sciences (2008)
- Affiliations * International Union of Soil Science Societies,
- References * National Society of Environmental Relations and Sustainability (2023).
- Citations ▪ - References can be provided upon request
- Courses
- Certifications