



Curriculum vitae Europass

Personal Information

Name/First Name Hodosan I. Camelia

Adress(es) 59 Mărăști Square, 1st district, Bucharest, zip code 032451

Phone(s) 0723012836

Fax(es) 021 4360735

E-mail(s) cameliahodosan@yahoo.com

Nationality(-ies) Romanian

Date of birth 15.11.1969

Sex Female

Targeted workplace / Occupational field **University of Agronomic Sciences and Veterinary Medicine, Bucharest
Faculty of Animal Productions Management and Engineering**

Professional experience

Period 2004-present

Position or occupied job **University lecturer**

Main Activities and Responsibilities Research and teaching activities: Inorganic Chemistry, Analytical Chemistry, Physical Chemistry, Colloidal Chemistry, Biochemistry, Organic Chemistry, Water and Soil Chemistry

Name and address of the employer University of Agronomic Sciences and Veterinary Medicine, Bucharest-59 Mărăști Square, 1st district, Bucharest

Type of activity or sector of activity Teaching and training students within the education and teaching process of the Animal Science Faculty, MS and BS study programmes, Animal Science, Agricultural Products Processing Technology, Hunting, Fishing and Aquaculture, Special technologies in food industry, Food products biosecurity

Period 2000-2004

Position or occupied job **University assistant**

Main Activities and Responsibilities Research and teaching activities: Biochemistry, General Chemistry, Analytical Chemistry, Organical Chemistry

Name and address of the employer University of Agronomic Sciences and Veterinary Medicine, Bucharest-59 Mărăști Square, 1st district, Bucharest

Type of activity or sector of activity Teaching and training students within the education and teaching process of the Animal Science Faculty, specializations such as: Animal Science, Agricultural Products Processing Technology, University Agricultural College.

Period 1994-2000

Position or occupied job **Chemistry teacher**

Main Activities and Responsibilities Teaching activities

Name and address of the employer School no.19 „Tudor Arghezi”-Bucharest, 57, Tudor Arghezi street, 2nd district

Type of activity or sector of activity	Teaching Chemistry as main subject matter and of the optionals: Laboratory technologies in chemistry, Environmental chemistry and life quality, Water- vital substance of life, Metallic technologies and materials.
Education and training	
Period	
Acquired degree/qualification	PhD Degree – Chemical Engineering
Main studied subject matters / professional skills acquired	Technology of Monomers and Polymers, Agrochemistry, Chemistry of macromolecular compounds Competent in the study of biodegradable polymers used for encoding or encapsulating mixtures of fertilizers and pesticides
Name and type of educational institution / training provider	Polytechnical University- Bucharest Industrial Chemistry Faculty
Level in national and international classification	6
Period	1998-2000
Acquired degree/qualification	Bachelor's degree in Physical Chemistry
Main studied subject matters / professional skills acquired	Organic Chemistry, Inorganic Chemistry, Analytical Chemistry, Physical Chemistry, Coloidal Chemistry, Physics, Electrochemistry, Quantum Methods in Chemistry Competent in the field of Physico-Chemical Sciences; General Technological Chemistry; Theoretical and Applied Physics
Name and type of educational institution / training provider	University of Bucharest Chemistry Faculty
Period	1994-1995 MS Degree
Acquired degree/qualification	Ion and ionic coordinating polymerizations; Polymerizations in emulsion; Multicomponent polymerizations; Macromonomer synthesis; Polymer synthesis in heterogeneous environments;
Main studied subject matters / professional skills acquired	Designing and getting blends Competent in Modern Synthesis of Macromolecular Compounds
Name and type of educational institution / training provider	Polytechnic University Bucharest Faculty of Industrial Chemistry

Level in national and international classification: 5
 Period: 1989-1994
 Acquired degree/qualification: Chemist Engineer Degree
 Main studied subject matters / professional skills acquired: Fundamental subject matters: Inorganic chemistry; Physics, Organic Chemistry, Analytical Chemistry, Specialized subject matters: Physical Chemistry, Technology of Monomers and Polymers; Physics of macromolecular compounds; Chemistry of macromolecular compounds, Chemical reaction engineering and specific machinery
 Name and type of educational institution / training provider: Competent in the field of Industrial Chemistry
 Period: 2000
 Acquired degree/qualification: Certificate of II nd grade in education
 Main studied subject matters / professional skills acquired: Physics of macromolecular compounds; Chemistry of macromolecular compounds, Monomer and Polymer Technology
 Name and type of educational institution / training provider: Competent in the field of Industrial Chemistry
 Polytechnic University Bucharest
 Faculty of Industrial Chemistry
 Period: 1996
 Acquired degree/qualification: Certificate of completion in education
 Main studied subject matters / professional skills acquired: Physics of macromolecular compounds; Chemistry of macromolecular compounds, Monomer and Polymer Technology
 Name and type of educational institution / training provider: Competent in the field of Industrial Chemistry
 Polytechnic University Bucharest
 Faculty of Industrial Chemistry

Maternal language(s) Romanian

Known foreign language(s)

Selfevaluation
 European Framework (*)

French

English

Comprehension				Speaking				Writing	
Listening		Reading		Conversation		Oral speech		Written expression	
B ₂	Independent user	B ₂	Independent user	B ₁	Independent user	B ₁	Independent user	B ₁	Independent user
B ₁	Independent user	A ₂	Independent user	A ₂	Elementary user	A ₂	Elementary user	A ₂	Elementary user

(*) Common Reference European Framework for Foreign Languages

Social skills and competences

A good communication ability, team spirit, ability to establish relationships with people, receptivity, psychopedagogical skills
 The skills were acquired in a professional context and as a result of participating in the research/implementation teams of numerous research projects. Entrepreneurial and conventional character

Organisational skills and competences

Cumulative capacity in coordinating and valorizing strategic activities appropriate to the sector of activity (member of the discipline research team).
 Organizational spirit

Skills and technical competencies	<p>Knowledge of laboratory methods and techniques for determining the quality of foodstuffs Knowledge of agri-food processing techniques. Knowledge of modern chemical and biochemical methods and techniques for establishing a clinical diagnosis as well as assessing the quality of raw materials and agri-food products in order to ensure food safety. Knowledge of aspects related to the metabolic processes that ensure the functioning of the animal organism.</p>
Computer skills and abilities	<p>Microsoft Office (Excel, Word, Power Point). These skills were acquired during vocational training.</p>
Driving licence(s)	<p>Category B driving licence.</p>
Additional information	<p>Numerous publications in the field of chemistry, zootechnology and food industry, as well as numerous research topics. On-demand references</p> <p><i>Member of prestigious professional organizations and associations, membership of organizations in the field of education and research:</i> <i>Member of the Society of Chemistry And Chemical Engineering Teachers of Romania</i> <i>Member of the "Excellence in Education" Foundation.</i></p>
Annex Scientific, representative work and Research contracts	<p>Doctoral thesis; Books and chapters in published books- 10 ISI Thompson Reuters indexed works and ISI proceedings indexed volumes -18 BDI indexed works -58 Papers published in magazines and conference volumes (unindexed)-5 Contract research/development/innovation projects as a member-13</p>