

#### Curriculum vitae

#### Personal information

Surname(s) / Name(s) Address Telephone E-mail Naţionality Date of birth

#### **BARA LUCIAN VASILE**

### Work experience

Dates

Position held Main activities and responibilities 2008-present

Tenured Senior Lecturer, PhD, at the Faculty of Environmental Protection Performance of didactic activities within the Department of Food Engineering for the specializations Food Control and Expertise and Agricultural Products Processing Technology:

Disciplines taught: Health and Safety at Work, Human Nutrition, Food Business Units Hygiene, Agri-Food Products Hygiene, Food Poisonings.

Coordination of scientific and research activities specific to the field as a member within some projects.

Member of Research Grants.

Research Projects Manager.

Projects expertise as an expert of the European Food Safety Authority.

Scientific coordinator of license degree papers and of MA dissertations.

Elaboration of books, lectures, laboratory reference books, manuals of practical activities in the field of study.

Optimization of the laboratory methodology regarding the control of food products quality.

Coordination of scientific and research activities within the laboratory.

Coordination of several research projects.

Participating in and coordination of several projects funded by the European Commission.

Responsible for the communication system within some projects (relations with project partners, project team contacting, work teams, announcements, invitations).

Activities in the field of lifelong education and of education development (counselling, use of virtual learning tools).

Name and address of employer

Type of field or busines

University of Oradea, 1 Universității Street, Oradea, Bihor, România website: protmed@uoradea.ro; www.uoradea.ro

**Higher Education** 

### Dates Positions held Main activities and responsibilities

2006-2008

Assistant Lecturer – tenured at the Faculty of Environmental Protection Within the Faculty of Environmental Protection Oradea I had the following as main activities:

Performance of specific didactic activities within the Department of Food Control and Expertise-Agricultural Products Processing Technology for the specializations Food Control and Expertise, Agricultural Products Processing Technology.

Delivery of lectures/seminars/research activity.

Scientific activity.

Diagnose activity within the Food Hygiene Laboratory of the Faculty of Environmental Protection Oradea.

Use of the devices specific to analyses laboratory and necessary for didactic activities.

Organization of networks and work schemes, actual activity of coordination and organization of students training activities.

Monitoring the achievement of the strategic plan of the didactic activity of the faculty, forming interdisciplinary research groups, monitoring and periodic assessing the students research results, disseminating the didactic process/scientific results.

Member of research projects.

Participation in national and international scientific conferences and symposiums.

Elaboration of books, lectures, laboratory reference books, manuals of practical activities.

Assessing activities.

Tutoring the students scientific clubs.

Counselling students in choosing their career route.

Office hours for the activities of practical and laboratory works.

Performance of scientific preparation activities.

Performance of scientific research activities.

Name and address of employer Type of field or business University of Oradea, 1 Universității Street, Oradea, Bihor, România Website: www.uoradea.ro

**Higher Education** 

Dates
Position held
Main activities and
responsibilities

2004-2006

Tenured Teaching Assistant at the Faculty of Medicine and Pharmacy Oradea Performance of didactic activities (practical activities) within the Department of Microbiology of the Faculty of Medicine and Pharmacy at disciplines Microbiology and Anatomy:

Scientific activity.

Diagnose activity within the Microbiology Laboratory of the Faculty of Medicine and Pharmacy Oradea.

Use of the devices specific to medical analyses laboratory and necessary for

didactic activities.

Organization of networks and work schemes, actual activity of coordination and organization of students training activities.

Monitoring the achievement of the strategic plan of the didactic activity of the faculty, forming interdisciplinary research groups, monitoring and periodic assessing the students research results, disseminating the didactic process/scientific results.

Coordination and implementation of laboratory practical activities.

Coordination of students professional practice.

Elaboration and implementation of research activity in medical field.

Preparation of the biologic materials necessary to practical activities, of the devices and tools, as well as of the written material useful to students for the comprehension and thoroughness of physiologic processes of animal and human cells and for forming the required practical skills.

Laboratory practice and scientific research activities (setting-up experiments, data collecting and processing, presenting the results).

Participation in research projects.

Participation in national and international scientific conferences and symposiums.

Elaboration of books, lectures, laboratory reference books, manuals of practical activities in the field of study.

Name and address of employer Type of field or business University of Oradea, 1 Universității Street, Oradea, Bihor, România website: www.uoradea.ro

**Higher Education** 

Dates Position held Main activities and responsibilities 2003-2004

Physician in training

Examining the patients (recording the patients personal data and contact details, recording their reasons for seeking medical advice, recording the anamnestic data, performing the objective examinations on body apparatuses and systems).

Elaborating and completing the medical history forms on hospital admission.

Recording the patients both in written and electronic forms and registering their data in inventory documents.

Informing the patients on their diseases characteristics and the recommended therapy, following the indications of the supervising physician.

Accompanying the patients to the prescribed investigations places and presenting the explanations regarding the respective procedures and the necessity of undergoing them.

Monitoring the evolution of patients undergoing medical treatment and recording the actual evolution in the observation form.

Name and address of employer Type of field or business County Clinical Hospital, Oradea, Bihor, Romania

Medical

### **Education and training**

Dates

1993-1997

Name of organization providing education and training

Theoretical Highschool Emanuil Gojdu Oradea

Principal subjects/ occupational skills covered Qualification awarded

Physics – Chemistry

Bachelor's Degree

Dates

1997-2003

Name of organization providing education and training

University of Oradea, Faculty of Medicine and Pharmacy

Principal subjects/occupational skills covered

Medicine

upational skills covered Qualification awarded

Doctor – physician in Medicine field. Medicine Specialization.

Dates

2000-2001

Name of organization providing education and training

University of Oradea, the Department for Teaching Staff Training

Principal subjects/ occupational skills covered Qualification awarded

Pupils Psychology. Pedagogy. Methodics. Pedagogical Practice.

Master degree

Dates

2003-2004

Name of organization providing education and training

University of Medicine and Pharmacy Oradea

Principal subjects/ occupational skills covered Qualification awarded

Europen Management of Sanitary Institutions

Master degree

Dates

2003-2006

Name of organization providing education and training

University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca

Principal subjects/

Veterinary Medicine

occupational skills covered Qualification awarded

The scientific title of Doctor in Medical Sciences

Dates 2003-2005 Name of organization University of Oradea, the Faculty of Environmental Protection. providing education and training Principal subjects/ Methods and techniques of ecological recovering from the perspective of a occupational skills covered sustainable development. Qualification awarded Master degree Dates 2004-2005 Name of organization University of Oradea and the Directorate for Agriculture and Rural providing education and **Development Bihor** training Principal subjects/ Introductory Course in Ecological Agriculture occupational skills covered Qualification awarded Farmer Dates 2005-2009 Name of organization University of Oradea, Faculty of Environmental Protection providing education and training Principal subjects/ Food Products Control and Expertise

occupational skills covered Qualification awarded Engineer in Chemical Industry Field

Dates 03.2014-10.2014 Name of organization Bit Education and Consulting SRL, Bucharest, Romania providing education and training Principal subjects/ Responsible Training and Professional Counceling occupational skills covered Qualification awarded Long Term Expert in POSDRU Projects

Dates 2012 Name of organization National Agency of Civil Servants providing education and training Principal subjects/ **Public Administration** occupational skills covered Qualification awarded Senior Civil Servant

Dates 2014 Name of organization

providing education and training Principal subjects/ occupational skills covered Oualification awarded

providing education and | Euro Best Team SRL, Bucharest, Romania

Trainer

# Personal skills and competences

Mother's tongue(s)

Romanian

Other language(s)

European Level (\*)

French

**English** 

Italian

German

Understanding				Speaking				Writing
Listening	Reading		Spoken		Spoken			
			interaction		production			
C Proficient	С	Proficient	C	Proficient	C	Proficient	C	Proficient
2 user	2	user	2	user	2	user	2	user
C Proficient	C	Proficient	C	Proficient	С	Proficient	C	Proficient
2 user	2	user	2	user	2	user	2	user
A Basic user	Α	Basic user	A	Basic	Α	Basic	A	Basic user
2	2		2	user	2	user	2	
A Basic user	Α	Basic user	A	Basic	A	Basic	A	Basic user
2	2		2	user	2	user	2	

<sup>(\*)</sup> Common European Framework of Reference for Languages

# Social skills and competences

Member of the Romanian Food Industry Experts Association Honorary Member of the Hungarian Academy of Sciences

European Food Safety Authority Expert

Member of the Research Centre for Agriculture and Environmental Protection Crişana of the Romanian Scientists Academy

## Organizational/managerial skills

Coordinator and member of organizing committees of some scientific national and international conferences.

Member of editing committees of some nationally recognized publications.

Coordinator and member of some national and international research projects regarding the public health, food safety, environmental factors.

Good experience in project and team management.

Good ability to coordinate and manage people, projects and budgets during the professional and volunteering activities (professional associations).

Administrative competences (strategic planning, planning and organizing time and activities, plans developing, establishing procedures, objectives and standards, events organization, budget planning).

Supervising competences (team work, delegating, motivating, control and assessment, communication facilitation, monitoring, counselling).

Cognitive-type competences (identifying and solving problems, decision taking, analytical and synthetical thinking); elaboration of specialization papers.

Elaboration of scientific-technical reports and of specialization expertise. Organizing and developing (monitoring) of specialization lectures. Member of the scientific board of the University of Oradea Annals, the Environmental Protection series, Food Safety section.

#### **Technical skills**

Operation of PC Word, Office, Excel, Power Point. Use of multimedia equipment and of e-learning platforms. Invention patents.

### Participating in researchdevelopment projects, research grants, other projects or grants

Member of Contract no.C6/ROM/92009 concluded with the International Agency of Atomic Energy from Vienna, "The use of nuclear techniques for optimising fertilizer applications under irrigation wheat to increase the efficient use of N fertilizers to reduce environment polution", period 1995-1998, Project Manager PhD Prof. Eng. Ciobanu Gheorghe

Member of RELANSIN Research Project, no.159/1999, "Research studies for elaborating a system of sustainable agriculture on anti-erosion arrangeable and non-arrangeable sloping lands in Bihor", period 1999-2003, Project Manager PhD Prof. Eng. Domuţa Cornel, value: 229 milion ROL

Member of AGRAL ICITID Băneasa-Giurgiu Project no.173/2001 "Solutions and technologies necessary for rational applying of irrigation as a principal measure against drought ", period 2001-2004, Project Manager PhD Prof. Eng. Corneliu Tuşa, value: 19,000 RON

Member of Grant CISSA-UMP (World Bank), "Low inputs technologies for wheat and corn crops adapted to soils successively affected by excess and deficit of moisture in order to achieve a sustainable agricultural system in North-Western parts of Romania", period 2003-2005, Project Manager PhD Prof. Eng. Gheorghe Ciobanu, value: 137,900 USD

Member of AGRAL Project: "Research regarding the integrate management of corn crop protection against the Diabrotica virgifera species attack in order to achieve a sustainable agricultural system in North-Western parts of Romania", period 2004-2006, (Project Manager PhD Associate Prof. Ciobanu Cornelia), value: 1 milliard ROL

Member of CNCSIS Grant 27648/14.03.2005, "Research studies for improving the agrotechnics of sloping arable lands from the North-Western Romania in order to achieve a sustainable agriculture system", period 2004-2007, Project Manager PhD Prof. Eng. Domuţa Cornel, value: 360,000 RON Member of Research Contract no. 87/2005 concluded with the Agronomic Institute Belgrad PKB "Research studies regarding the technology of corn hybrids ZP471, ZP434, ZP335 and seed production", period 2005-2006, Project Manager PhD Prof. Eng. Domuţa Cornel, value: 5,000 EURO

Member of CEEX project no.35/20.07.2006, "The study of the risk factors, the cuantification of their impact on the agricultural systems, the creation of new genotypes and technologies necessary for a sustainable development", period 2006-2008, Project Manager PhD Prof. Eng. Ciobanu Gheorghe, value: 1,490,000 RON

Member of MEC-CNCSIS Project no.81/2006, "Research laboratory of the

risk factors for agriculture, forestry and environment", period 2006-2008, Project Manager PhD Prof. Eng. Bara Vasile, value: 5,082,000 RON

Member of the CNCSIS Project no.3462/29.05.2007, "The study of preluvosoil fertility parametres from long-term experiences with crop rotations from Oradea in the context of achieving a sustainable agricultural system in Crişurilor Plain", period 2007-2008, Project Manager PhD Prof. Eng. Bandici Gheorghe, value: 56,000 RON.

Member of the Research Project "Study on ways and means of assuring and maximizing the profitability of care works (cleanings, thinning)", no. 40/12.04.2010, concluded between University of Oradea and RNP-ROMSILVA, valuing 100,000 RON, period 2010-2011

Manager Project Research the possibilities to improve the quality of wheat production in the conditions in the North-West part of Romania, concluded between The Nationl Authority for Scientific Research and University of Oradea, period 2009-2011, value: 950.000 RON

Member HURO Project 1001/323/222 "Grains safety", value: 140,000 Euro

## Recognition of the professional activity

Certificate of Honorary Member of Hungarian Academy of Sciences, May, 2009

Certificate of Merit for the active contribution to the works of the International Conference Hydrotechnical Engineering in theory and practice, awarded by the Polytechnics University from Timişoara, September 2010 Certificate of Excellence for the books published in 2010 awarded by the University of Oradea, February 2011

Certificate of Excellence for Research Project Manager of Project PN-II-ID-PCE-2008-2, awarded by the University of Oradea, February 2011.

Other skills

Driving licence – B category

Tenured Senior Lecturer PhD Bara Lucian Vasile