



## Europass Curriculum Vitae



### Personal information

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Nationality Romanian  
Date of birth 19.05.1981  
Gender Female

### General work experience

Dates **Oct. 2017-today**  
Occupation or position held Lecturer  
Main activities and responsibilities Teaching and research activities  
Name and address of employer „Aurel Vlaicu” University of Arad, 77 Revoluției Bvd.  
Type of business or sector Higher education

Dates **Feb. 2008-Oct. 2017**  
Occupation or position held Junior assistant  
Main activities and responsibilities Teaching and research activities  
Name and address of employer „Aurel Vlaicu” University of Arad, 77 Revoluției Bvd.  
Type of business or sector Higher education

Dates **Apr. 2006-Feb. 2008**  
Occupation or position held Engineer  
Main activities and responsibilities Chemical evidence; devices operating  
Name and address of employer „Aurel Vlaicu” University of Arad, 77 Revoluției Bvd.  
Type of business or sector Higher education

### Specific professional experience

Dates **2017**  
Occupation or position held Team member, ”Winemaking by-products applications for wastewater treatment”, (86 BM/04.04.2017.  
Main activities and responsibilities Experimental research activities aimed to establish new methods for wastewaters treatment  
Name and address of employer ”Aurel Vlaicu” University from Arad  
Type of business or sector research  
Type of business or sector **01.03.-30.11.2016, 01.05.-31.10.2017**  
Occupation or position held Research assistant in chemistry, PN-II-RU-TE-2014-4-1370 Project, ”Environment-friendly technologies for the treatment of cellulosic, lignocellulosic and mixture of those materials”  
Main activities and responsibilities Experimental and applied research activities aimed to establish enzymatic treatment technologies for cellulosic, lignocellulosic and mixtures materials.  
Name and address of employer ”Aurel Vlaicu” University from Arad

Type of business or sector	research
Dates	<b>2015</b>
Occupation or position held	Team member
Main activities and responsibilities	Biodiversity and species with high functional nutraceutical value
Name and address of employer	Consiglio Nazionale delle Ricerche–Istituto di Bioscienze e Bioresorse – (IBBR - CNR) Basilicata – Italy
Type of business or sector	research
Dates	<b>15.03-15.05.2009</b>
Occupation or position held	Owner, <b>Grant COST-STSM-928-04562</b> , <i>Utilisation of different types of laccase for improving food quality</i> ;
Main activities and responsibilities	Laccase biosynthesis using different types of fungus and their application to improve food quality
Name and address of employer	University of Natural Resources and Life Sciences, Vienna
Type of business or sector	research
Dates	<b>2008-2009</b>
Occupation or position held	member, New Biomaterials by Enzyme Immobilization in/on Cryogel-Based Macroporous Carriers (#07-03-91682 RA_a)
Main activities and responsibilities	laccase immobilization on PVA cryogel carrier and specific activity determination, depending on the considered substrate
Name and address of employer	”Aurel Vlaicu” University from Arad
Type of business or sector	research
Dates	<b>2007</b>
Occupation or position held	member, New process for obtaining fructose, a natural sweetener with high quality for obese and diabetics. Grant C.N.C.S.I.S. cod 244
Main activities and responsibilities	setting the conversion degree of glucose to fructose by enzymatic catalysis
Name and address of employer	”Aurel Vlaicu” University from Arad
Type of business or sector	research

## Education and training

Dates	<b>02.12-17.12.2015</b>
Title of qualification awarded	<i>Project manager</i>
Principal subjects/occupational skills covered	Purpose and objectives of the project specifications, the criteria for success of the project, specific activities staggering and time estimation and providing the resources needed for the project, estimating and cost budgeting.
Name and type of organisation providing education and training	DOCEO Association, Dr. Tr. Severin, MH
Dates	<b>07.10-25.10.2015</b>
Title of qualification awarded	<i>Trainer</i>
Principal subjects/occupational skills covered	Planning and preparation of the training, development of training activities, assessment of trainees, application methods and special techniques of training, marketing training, design training programs, events and training sessions, evaluation, review and quality assurance programs and training sessions
Name and type of organisation providing education and training	DOCEO Association, Dr. Tr. Severin, MH
Dates	<b>02-08.2015</b>
Title of qualification awarded	<i>Teaching and research training</i>
Principal subjects/occupational skills covered	Training programs for university didactic and pedagogy, and advanced research modules
Name and type of organisation providing education and training	”UNIVERSITARIA- Academic school and advanced research” POSDRU/157/1.3/S/135590”, West University” from Timisoara,
Dates	<b>February 2015</b>
Title of qualification awarded	<i>Internal Food Safety Management System Aditor</i>

Principal subjects/occupational skills covered	according to the European Standard EN ISO 22000:2005 and to the European Standard EN ISO 19011:2011
Name and type of organisation providing education and training	TÜV Rheinland România Training Competence Center
Dates	<b>June 2014</b>
Title of qualification awarded	<i>Assistant for Food Safety Management Systems</i>
Principal subjects/occupational skills covered	according to the European Standard EN ISO 22000:2005
Name and type of organisation providing education and training	TÜV Rheinland România Training Competence Center
Dates	<b>February 2014</b>
Title of qualification awarded	<i>Specialist for Quality Management Systems</i>
Principal subjects/occupational skills covered	according to the European Standard EN ISO 9001:2008
Name and type of organisation providing education and training	TÜV Rheinland România Training Competence Center
Dates	<b>Nov. 2008-Jan. 2014</b>
Title of qualification awarded	PhD
Principal subjects/occupational skills covered	Chemical engineer
Name and type of organisation providing education and training	Politehnica University of Bucharest, Faculty of Applied Chemistry and Material Science
Dates	<b>06-08.2013</b>
Title of qualification awarded	Postgraduate
Principal subjects/occupational skills covered	Didactics of Technical Subjects
Name and type of organisation providing education and training	Calitate, Inovare, comunicare în sistemul de formare continuă a didacticienilor din învățământul superior“, POSDRU/87/1.3/S/63709, ”Politehnica” University from Bucharest
Dates	<b>02.09.2012</b>
Title of qualification awarded	Tutorial session
Principal subjects/occupational skills covered	<b>”21<sup>st</sup>-century Enzymology”</b>
Name and type of organisation providing education and training	4 <sup>th</sup> European Conference on Cheminty for Life Science, Eötvös Loránd University, Budapest
Dates	<b>07.09.2011</b>
Title of qualification awarded	Summer school
Principal subjects/occupational skills covered	Thermal analysis and calorimetry
Name and type of organisation providing education and training	CEEC-TAC1
Dates	<b>Nov. 2005-Apr. 2007</b>
Title of qualification awarded	Master Degree
Principal subjects/occupational skills covered	Food Quality Management
Name and type of organisation providing education and training	„Aurel Vlaicu” University of Arad Faculty of Food Engineering Tourism and Environmental Protection
Dates	<b>Oct. 2000-Jun. 2005</b>
Title of qualification awarded	Engineer diploma
Principal subjects/occupational skills covered	Food Technology and Quality Control

Name and type of organisation providing education and training Aurel Vlaicu” University of Arad  
Faculty of Food Engineering Tourism and Environmental Protection

Dates **1996-2000**

Title of qualification awarded High school Diploma

Principal subjects/occupational skills covered Programmer analyst support

Name and type of organisation providing education and training Economic-Administrative School Group Arad

**Personal skills and competences**

Mother tongue(s) romanian

Other language(s)

Self-assessment <i>European level</i> (*)	Understanding		Speaking		Writing
	Listening	Reading	Spoken interaction	Spoken production	
<b>English</b>	B2	B2	B2	B2	B2

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

**Communication skills** *Good communication skills, gained by experience teaching.  
Team spirit acquired in scientific research contracts.  
Ability to adapt to different social and cultural environments, achieved through collaboration with foreign institutions*

**Organisational / managerial skills** *Organizational skills with experience in logistics, organizing management student admission, scientific events (contest for high school students), guide for technological students practice.  
Experience in project management gained from research programs on which I was a member of the research team, or owner (Grant COST 928-STM)*

**Job-related skills** Specialist areas: technology and food control management, food applications of biotechnology in food

**Computer skills and competences** European Computer Driving Licence, Fox Pro

**Driving licence** B

**ADDITIONAL INFORMATION** 4-ISI articles  
3-ISI Proceeding articles  
2- ISI Proceeding articles *in press*  
3-IDB article  
1 book chapter published in international publishing house  
Member in the Council of the Romanian Chemical Society