



Europass Curriculum Vitae



Personal information

Surname/ First names **FOGORASI MAGDALENA SIMONA**
Address University Aurel Vlaicu of Arad
Faculty of Engineering
str. Elena Dragoi, Nr. 2
Complex Universitar M (Micălaca, zona III), RO-310330, Arad
ROMANIA
Telephone(s) (+40 257) 250389
Fax (+40 257) 250389
E-mail mfogorasi@yahoo.com
Nationality Romanian
Date of birth 14.07.1967
Gender Female

Work experience

Dates March 2005– present
Occupation or position held **Associate Professor**
Main activities and responsibilities Teaching and research activities:

- Teaching subjects like Textile Biotechnology, Dyestuff and Surfactants, Waste Water Treatment , Environmental Protection, Chemistry, Textile Fibres
- Member of several national and international project and research teams:
 - **BIOTECH** - Bioutilisation of Textile Waste; 2004 - 2006
 - Grant **SECTORIAL PROGRAM 34/20.11.06** System for increasing the *Environmental Protection in Textile and Leader Industry*;
 - Grant Excellency Research: *Competitive Technologies for the Waste Valorization in Textile and Leather Industry, 2006 - 2008*
 - **Bilateral Programme** Romania - Russia Federation - *Immobilized enzymes on/in Cryogel Polymer Carriers., 2008 – 2009*
 - **European Program COST 847: Textile Quality and Biotechnology**, member in the working group 4
- Erasmus coordinator at the Faculty of Engineering

Name and address of employer University Aurel Vlaicu of Arad, Faculty of Engineering, str. Elena Dragoi, Nr. 2
Complex Universitar M (Micălaca, zona III), RO-310330, Arad
ROMANIA
Type of business or sector Education and Research
Dates Ianuarie 2010– ianuarie 2011
Occupation or position held **Erasmus Institutional Coordonator**

Main activities and responsibilities	<ul style="list-style-type: none"> ▪ Responsible with the organization of student and teacher mobility, establishment of inter-institutional agreements ▪ 2010 Februar - attendance at Erasmus seminar organized by ANPCDEFP, Bucuresti; ▪ 2010 April- attendance at the Erasmus seminar “III rd International Meeting, Opole University of Technology, Poland, as a promoter of UAV, establishment of new inter- institutional agreements ▪ 2010 September - attendance at the Erasmus seminar „Synthesis regarding the participation to the LLP/Erasmus seminar in Bologna context” organized by ANPCDEFP, Bucuresti ▪ 2010 December – monitoring visit of Erasmus outgoing students at IP Leiria, Portugal and broadening of student and teaching mobility for new field of studies; ▪ Preparation of a guide book for Erasmus incoming students: Erasmus Students Guide Book”, Editura Universităţii Aurel Vlaicu, 2010, , ISBN 978-973- 752-518-5- 378(498)
Name and address of employer	University Aurel Vlaicu of Arad, Faculty of Engineering
Type of business or sector	Education and Research
Dates	03 /1997 – 03/2005
Occupation or position held	Lecturer
Main activities and responsibilities	<ul style="list-style-type: none"> ▪ Lecturer ▪ Teaching and research activities ▪ Member of the European Program COST ACTION 847, <i>Textile Quality and Biotechnology Working Group 4 Enzymatic treatment of wool fiber</i> ▪ <i>Short Term Scientific Mission</i> at the German Wool Research Institute, Aachen, Germany ▪ Member in national research programme BIOTECH concerning <i>Development of Biotechnologies for natural fibres in order to reduce environmental pollution</i>
Name and address of employer	University Aurel Vlaicu of Arad, Faculty of Engineering, Textile Department, Calea Aurel Vlaicu, NO 43
Type of business or sector	Education and Research
Dates	10/1993 –03/ 1997
Occupation or position held	Assistent Professor
Main activities and responsibilities	<ul style="list-style-type: none"> ▪ Seminars teaching: Equipment for Textile Finishing, Chemical Finishing of Textile Products
Name and address of employer	“Aurel Vlaicu” University, Arad, Faculty of Engineering Textile Department , Calea Aurel Vlaicu, NO 43
Type of business or sector	Education and Research
Dates	September 1991- september 1993
Occupation or position held	Substitute Teacher
Main activities and responsibilities	Education
Name and address of employer	German Secondary School Arad Substitute teacher at the German Department
Type of business or sector	Education
Dates	09/1990 – 08/1991
Occupation or position held	Engineer
Main activities and responsibilities	Engineer in the Finishing Department of wool woven and blends, Supervising the team and the manufacturing process
Name and address of employer	S.C. Libertatea S.A. Sibiu, Str. Tg. Finului Nr. 12, Sibiu
Type of business or sector	Textile Industry

Education and training

<p>Dates</p> <p>Title of qualification awarded</p> <p>Principal subjects/occupational skills covered</p> <p>Name and type of organisation providing education and training</p>	<p>1996 - 2003</p> <p>PhD diploma in Chemical Engineering Scientific supervisor: Prof. Dr. Eng. Aurelia Grigoriu, Doctoral thesis: "Ecological Finishing Procedures obtained by Means of Biochemical Change of Cellulosic and Proteic Fibres"</p> <p>specialization Textile Biotechnology,</p> <p>"Gheorghe Asachi" Technical University, Iasi, Romania</p>
<p>Dates</p> <p>Title of qualification awarded</p> <p>Principal subjects/occupational skills covered</p> <p>Name and type of organisation providing education and training</p>	<p>2000 – 2009</p> <p>▪ Member of the European Programm COST Action 847 Textile Quality and Biotechnology. ▪ Short Term Scientific Mission in the frame of the Cost 847 Programm (1.10.2001- 21.12.2001), at Deutsches Wollforschungsinstitut an der RWTH AACHEN, mission lead by Dr. Elisabeth Heine <i>Specialisation in the field of enzymatic treatment of wool fibre, enzyme immobilization, enzyme activity, fluorescently labeling of enzymes,</i> ▪ Research stage at Nesmeyanov Institute of Organoelement Compounds, Russian Academy of Sciences, Moscova, Russia Federation (April 2008)- enzyme immobilization ▪ Attendance at the programme Young Scientists and Professionals Programme 2009, Water Berlin, March 29 – April 3, 2009.</p> <p><i>Textile Biotechnology, Enzyme Immobilization</i> <i>Water Resources Management</i></p> <p>European Union/ German Institute for Wool Research (DWI) Germany German Association for Water, Wastewater and Waste (DWA) Germany</p>
<p>Dates</p> <p>Title of qualification awarded</p> <p>Principal subjects/occupational skills covered</p> <p>Name and type of organisation providing education and training</p>	<p>1985 - 1990</p> <p>Engineering degree in Textile Chemistry</p> <p>Organic and Inorganic Chemistry, Physical Chemistry, Textile Dyeing and Printing, Textile Bleaching and Finishing 1990 - Bachelor of Engineering degree specialized in Chemical Finishing of Textile Products Faculty of Textile Chemistry and Technologies - "Gheorghe Asachi" Politechnical Institut from Iasi</p>

Personal skills and competences

<p>Mother tongues</p> <p>Other languages</p>	<p>Romanian</p> <p>English course at the International Language Centre Timisoara, at level A10, Council of Europe Level B 1.2.</p>
--	--

Self-assessment
European level ()*

English

German

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B1	Independent user	B1.	Independent user	B1	Independent user	B1	Independent user	B1	Independent user
C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user

(*) *Common European Framework of Reference for Languages*

Social skills and competences	<ul style="list-style-type: none"> • Experience in leading and working in teams • Good communication skills
Organisational skills and competences	<ul style="list-style-type: none"> ▪ Research and organisational skills and competences acquired through participation as member in national and international research projects • Experience in organizing workshops and events acquired as Erasmus Institutional coordinator Member of Office of EU Programs and Project Office, responsible for Socrates Erasmus Program in Faculty of Engineering
Computer skills and competences	Office Programs
Technical skills and competences	Enzyme immobilization, Textile biotechnologies, Colour Measurement, Environmental Protection, Textile Ecotoxicology Textile Chemistry
Other skills and competences	<p>Ability of interpersonal relations</p> <p>Member in National Professional Organization affiliated international: SChR: Romanian Society of Chemistry- society affiliated to the European Federation of Chemical Societies</p> <p>SCCR: Society of Chemists Colorists</p>
Driving licence	Type B