



## Europass Curriculum Vitae



### Personal information

First name(s) / Surname(s) **Adriana-Luminița FÎNARU**  
Address(es) 157 Calea Mărășești, 600 115, Bacău, Romania  
Telephone(s) 0040 234 542 411 ext. 131  
E-mail adrianaf@ub.ro  
Nationality Romanian  
Date of birth September 04, 1964

### Work experience

Dates	<b>Feb. 2003 – present</b>
Occupation or position held	<b>University Professor</b>
Main activities and responsibilities	Teaching and research activities (lectures, seminars, laboratory classes, projects, supervising of dissertations and PhD thesis, organizing and management of research) <ul style="list-style-type: none"><li>- Head of Doctoral School/CSUD (2016 – present)</li><li>- Vice-doyen of the Engineering Faculty (2011 – 2013)</li><li>- Head of Chemistry and Engineering of Food Safety and Environmental Protection Chair/CISAPM (2004 – 2011)</li><li>- Executive manager of the research center “Applied Chemistry and Process Engineering” (2006 – present)</li><li>- Director of research laboratory “Organic Synthesis and Structural Analysis” (2000 – present)</li><li>- Executive Editor/Editor in Chief of the journal “Scientific Study &amp; Research – Chemistry and Chemical Engineering, Biotechnology, Food Industry” (2000 – present)</li></ul>
Name and address of employer	“Vasile Alecsandri” University of Bacău, 157 Calea Mărășești, 600 115, Bacău
Type of business or sector	Higher education
Dates	<b>2001- present</b>
Occupation or position held	<b>Visiting Professor (1-2 month/year)</b>
Main activities and responsibilities	Teaching and coordination of PhD and Master research activity at University of Caen (2001) and University of Orleans (2002 - present), France
Dates	<b>Sept. 1999 – Feb. 2003</b>
Occupation or position held	<b>Associate Professor</b>
Main activities and responsibilities	Teaching and research activities (lectures, seminars, laboratory classes, projects, supervising of dissertations, organizing and management of research) <ul style="list-style-type: none"><li>- Head of CTPA Chair (1997 – 2003)</li><li>- Executive manager of research center “Chemistry and Engineering of Natural and Synthetic Products and Environmental Protection” (2000 – 2006)</li><li>- Director of research laboratory “Organic Synthesis and Structural Analysis” (2000 – present)</li><li>- Executive Editor of the journal “Scientific Study &amp; Research – Chemistry and Chemical Engineering, Biotechnology, Food Industry” (2000 – present)</li></ul>
Name and address of employer	“Vasile Alecsandri” University of Bacău, 157 Calea Mărășești, 600 115, Bacău
Type of business or sector	Higher education
Dates	<b>Apr. 2001 – March. 2002</b>
Occupation or position held	<b>Associate Research worker</b>
Main activities and responsibilities	Synthesis and Pharmaceutical Modeling of the Compounds with Potential Biological Activity
Name and address of employer	Institute of Organic and Analytical Chemistry - University of Orleans, France

Type of business or sector	Higher education
Dates	<b>Oct. 1993 – Feb. 1999</b>
Occupation or position held	<b>Lecturer</b>
Main activities and responsibilities	Teaching and research activities (lectures, seminars, laboratory classes, projects, supervising of dissertations, scientific research)
Name and address of employer	“Vasile Alecsandri” University of Bacău, 157 Calea Mărășești, 600 115, Bacău
Dates	<b>Oct. 1990 – Sept. 1993</b>
Occupation or position held	<b>Assistant Professor</b>
Main activities and responsibilities	Teaching and research activities (seminars, laboratory classes, projects, supervising of stages in industry, scientific research)
Name and address of employer	“Vasile Alecsandri” University of Bacău, 157 Calea Mărășești, 600 115, Bacău
Type of business or sector	Higher education
Dates	<b>Sept. 1988 – Sept. 1990</b>
Occupation or position held	<b>Graduate Trainee Chemist, IT</b>
Name and address of employer	IT Center of Bacău, Romania
Dates	<b>Sept. 1987 – Sept. 1988</b>
Occupation or position held	<b>Graduate Trainee Chemist, Process industry</b>
Name and address of employer	Chemical enterprise Drobeta –Turnu Severin, Romania
<b>Education and training</b>	
Dates	<b>Sept. 1999 – Apr. 2000</b>
Title of qualification awarded	Post-doctoral position
Principal subjects/occupational skills covered	Solid- Phase and Microwave Synthesis of Compounds with Potential Biological Activity
Name and type of organisation providing education and training	Institute of Organic and Analytical Chemistry - University of Orleans, France
Dates	<b>Oct. 1991 – Sept. 1997</b>
Title of qualification awarded	PhD in Chemistry
Principal subjects/occupational skills covered	Thesis “ 4-Chromanones Sintons in heterocyclic chemistry “
Name and type of organisation providing education and training	Faculty of Chemistry, University „Al.I.Cuza” Iasi
Dates	<b>Sept. 2013 – July 2015</b>
Title of qualification awarded	Master - Expertise in the food supply chain
Principal subjects/occupational skills covered	Thesis: “Determination of isoflavone content in soybean flour”
Name and type of organisation providing education and training	Faculty of Agriculture, USAMV „ Ion Ionescu de la Brad” from Iași
Dates	<b>Sept. 1986 – July 1987</b>
Title of qualification awarded	Master in Organic Chemistry
Principal subjects/occupational skills covered	Thesis: “Researches concerning the stability and biological activity of derivatives of thioamides (TAA,TAB and TAC)”
Name and type of organisation providing education and training	Faculty of Chemical Technology, Polytechnic Institute of Bucharest

Dates	Sept. 1982- July 1986																																							
Title of qualification awarded	Diploma in Chemistry																																							
Principal subjects/occupational skills covered	Applied Chemistry , Thesis: "Researches concerning the synthesis and characterisation of derivatives of thioamide"																																							
Name and type of organisation providing education and training	Faculty of Chemical Technology, Polytechnic Institute of Bucharest																																							
Personal skills and competences	<div>- Obtaining bioactive compounds, using "green" working methods and techniques: extraction, synthesis on solid support and / or under the influence of microwaves, ultrasounds;</div> <div>- Separation, purification (chromatographic methods) and structural analysis (IR, UV-VIS, NMR, MS) of the compounds obtained by synthesis, semi-synthesis or isolated from plant material;</div> <div>- Study of the structure-biological activity relationship and thermal stability;</div> <div>- Valorization of bio-resources and synthetic compounds in the field of pharmaceutical, food and environmental protection.</div>																																							
Mother tongue(s)	Romanian																																							
Other language(s)																																								
Self-assessment																																								
European level (*)																																								
English	<table><tr><th colspan="4">Understanding</th><th colspan="4">Speaking</th><th colspan="2">Writing</th></tr><tr><th colspan="2">Listening</th><th colspan="2">Reading</th><th colspan="2">Spoken interaction</th><th colspan="2">Spoken production</th><th colspan="2"></th></tr><tr><td>B1</td><td>Independent user</td><td>B2</td><td>Independent user</td><td>B2</td><td>Independent user</td><td>B2</td><td>Independent user</td><td>B2</td><td>Independent user</td></tr></table>										Understanding				Speaking				Writing		Listening		Reading		Spoken interaction		Spoken production				B1	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user
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French	<table><tr><td>C1</td><td>Independent user</td><td>C1</td><td>Independent user</td><td>C1</td><td>Independent user</td><td>C2</td><td>Independent user</td><td>C1</td><td>Independent user</td></tr></table>										C1	Independent user	C1	Independent user	C1	Independent user	C2	Independent user	C1	Independent user																				
C1	Independent user	C1	Independent user	C1	Independent user	C2	Independent user	C1	Independent user																															
	(*) <a href="#">Common European Framework of Reference for Languages</a>																																							
Social skills and competences	Sociable, team-worker, open communication, negotiation, cultural sensitivity																																							
Organisational skills and competences	Adaptability, organizational skills, planning, management																																							
Technical skills and competences	Conception and implementation of laboratory facilities / applied chemistry																																							
Computer skills and competences	Knowledge of MS Office (Word, Excel, Access, PowerPoint), Internet, software applications dedicated to chemistry and chemical engineering																																							
Other skills and competences	Oriented to development and learning, capacity of assimilation, analysis, objectivity																																							
Additional information	<div>2003- present, President of Bacău division of the Romanian Chemical Society</div> <div>Expert evaluator for:</div> <div><div>- CNCSIS (Romanian National Council for Research in Higher Education)</div><div>- Peer reviewer for ISI and BDI journals</div></div> <div>Professional achievements:</div> <div>Published books (4), Scientific papers published in ISI journals (+60), National and international grants (33), Papers communicated in congresses, sessions, symposia (+100), Number of Citations for ISI publications (+721) without self-citations, h-index =12 (Citation report from Web of Science Core Collection); 13 (Scopus); 16 (Google scholar).</div>																																							
	26/01/2026																																							