

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **ANCA SILVESTRU**
Address(es) Str. Nicolae Titulescu Nr. 18, Bl. P8, Ap. 71, 400420 Cluj-Napoca, ROMANIA
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E-mail ancas@chem.ubbcluj.ro
Nationality Romanian
Date of birth July 20, 1959
Gender female

Desired employment / Occupational field **(remove if not relevant, see instructions)**

Work experience

Dates	2008-prezent, PhD advisor from 2009
Occupation or position held	Professor
Main activities and responsibilities	teaching (courses + seminars) + research in inorganic and organometallic chemistry
Name and address of employer	Babes-Bolyai University, M. Kogalniceanu 1, Cluj-Napoca
Type of business or sector	teaching + research
Dates	1998 – 2008
Occupation or position held	Reader (associate professor)
Main activities and responsibilities	teaching (courses + seminars + practical works) + research in inorganic and organometallic chemistry
Name and address of employer	Babes-Bolyai University, M. Kogalniceanu 1, Cluj-Napoca
Type of business or sector	teaching + research
Dates	1995-1998
Occupation or position held	Lecturer
Main activities and responsibilities	teaching (courses + seminars + practical works) + research in inorganic and organometallic chemistry
Name and address of employer	Babes-Bolyai University, M. Kogalniceanu 1, Cluj-Napoca
Type of business or sector	teaching + research
Dates	1989-1995
Occupation or position held	Teaching assistant
Main activities and responsibilities	teaching (seminars + practical works) + research in inorganic and organometallic chemistry
Name and address of employer	Babes-Bolyai University, M. Kogalniceanu 1, Cluj-Napoca
Type of business or sector	teaching + research
Dates	1986-1989

Occupation or position held Engineer
 Main activities and responsibilities research projects financed by chemical industry
 Name and address of employer Research Institute for Electronic Devices, Cluj-Napoca, Romania
 Type of business or sector Production + research

Dates 1983-1986

Occupation or position held Engineer
 Main activities and responsibilities Production + laboratory analyses + research and development
 Name and address of employer IEIA (Electronic Devices Company), Cluj-Napoca, Romania
 Type of business or sector Production + research

Education and training

Dates Oct. 1985 – Apr. 1990

Title of qualification awarded PhD in Chemistry
 Principal subjects/occupational skills covered inorganic and organometallic chemistry

Name and type of organisation providing education and training Faculty of Chemistry and Chemical Engineering, Babes-Bolyai University, Cluj-Napoca

Level in national or international classification

Dates 1990-1995

Title of qualification awarded PhD in Chemistry
 Principal subjects/occupational skills covered inorganic and organometallic chemistry

Name and type of organisation providing education and training Faculty of Chemistry and Chemical Engineering, Babes-Bolyai University, Cluj-Napoca

Level in national or international classification

Dates 1983-1986

Title of qualification awarded Diploma in Chemical Engineering
 Principal subjects/occupational skills covered Inorganic Chemical Technology

Name and type of organisation providing education and training Faculty of Chemistry and Chemical Engineering, Babes-Bolyai University, Cluj-Napoca

Level in national or international classification

Personal skills and competences

Research stays at:
 • PhD stay, Bremen Universität (Germany) (DAAD fellowship – 1 year)
 • Post-doctoral stays at Bremen Universität, Germany (KDAW fellowship, 6 months), University of Oxford, Great Britain (NATO fellowship, 1 year), Universite Rennes 1, France (CNRS researcher, 1 year)

Mother tongue(s) **Romanian**

Other language(s)

Self-assessment
 European level (*)

English

German

French

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1		C2		C2		C1		C1	
B1		B2		B1		B1		B1	
B1		C1		A2		A2		A2	

(*) [Common European Framework of Reference for Languages](http://www.cedefop.europa.eu)

Social skills and competences	Good relations with colleagues from the teaching and research staff in the faculty, with colleagues from foreign groups during research stays, and with the students, PhD students and researchers from my own research group
Organisational skills and competences	<ul style="list-style-type: none"> - Director and coordinator of research projects financed by the Romanian Ministry of Education - Responsible for the German Studies Line in Chemistry (1995 – 2000) - Vice-president of the Cluj Branch of the Romanian Chemical Society (2000-2015) - President of the Cluj Branch of the Romanian Chemical Society (2015-present) - Vice-president of the WP Ethics in Chemistry, EuCheMS. - Promoting of and participation in several SOCRATES - ERASMUS agreements with the universities of Bremen (Germany), Logrono (Spain), Bath (Great Britain), Rennes (France), Wroclaw (Poland). - Coordinator of a bilateral agreement with the University of Bremen (Germany, 1997 -2011).
Technical skills and competences	<p>Publications:</p> <ul style="list-style-type: none"> - 2 books printed in Romania (written in Romanian) - 105 scientific papers in national and international journals <p>Hirsch index = 19 Total number of citations = 905 (December, 2017)</p> <p>http://www.researcherid.com/rid/C-1358-2011</p> <ul style="list-style-type: none"> - PhD advisor (3 PhD students) - Referee for : <i>J. Organomet. Chem., Inorg. Chem. Commun., Inorg. Chim. Acta, Polyhedron, Rev. Roum. Chim., Studia.</i> - Scientific referee for UEFISCDI - International evaluator for EU research projects (ethics issues) - Member of SUPRAMOLECULAR ORGANIC AND ORGANOMETALLIC CHEMISTRY CENTRE - SOOMCC (<i>Excellency</i> recognized by Babes-Bolyai University) <p>Teaching topics</p> <p>General chemistry Inorganic chemistry (Metals + non-metals) Organometallic and coordination chemistry Inorganic structural analysis Advanced inorganic chemistry Solid state chemistry and engineering Research methodology Inorganic chemical technology Environment protection and chemical industry</p> <p>Member of professional associations: Romanian Society of Chemistry</p>
Computer skills and competences	Use of computer and specific programs for chemistry
Other competences	Evaluator for professional competences
Awards	<ul style="list-style-type: none"> -“Gheorghe Spacu” Award accorded by the Romanian Academy, 2014 - Awarded with the <i>Prize of the Romanian Chemical Society</i> in 2015
Driving licence	B
Additional information	

Cluj-Napoca, 15.12.2017

