



Europass Curriculum Vitae

Personal information

Surname(s) / First name(s)

Elena Bogdan

Address(es)

Babes-Bolyai University, Faculty of Chemistry and Chemical Engineering, Arany Janos 11, Cluj-Napoca, Romania

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elena.bogdan@ubbcluj.ro, elenabogdan02@yahoo.co.uk

Nationality

Romanian

Academic training and positions

January 2003: Defense of the PhD. Thesis: "Stereoselective Bromination of Spiro-1,3-dioxanes, Synthesis and Structural Analysis of New Macrocycles Containing Spiro-1,3-dioxanes Units, as well as Synthesis and Solvolysis of Bicyclo[1.1.0]but-2-ylcarbonyl Sulfonates"

1998–2003: Ph.D. Student in Organic Chemistry, Faculty of Chemistry and Chemical Engineering, Babes-Bolyai University Cluj-Napoca

1997–1998: Master studies on Heterocyclic Chemistry, Faculty of Chemistry and Chemical Engineering, Babes-Bolyai University Cluj-Napoca

1993–1997: Faculty of Chemistry and Chemical Engineering, Babes-Bolyai University Cluj-Napoca

Work experience Teaching/research/industry

2008 –present: Lecturer; 2002–2008: Teaching assistant at the Faculty of Chemistry and Chemical Engineering, Babes-Bolyai University Cluj-Napoca

Research in the field of organic chemistry, teaching – laboratories, seminars, courses, supervisor of license and master works

Faculty of Chemistry and Chemical Engineering, Babes-Bolyai University Cluj-Napoca

Personal skills and competences

Mother tongue(s)

Romanian

Other language(s)

English

German

French

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	independent	B2	independent	B2	independent	B1	independent	B1	independent
C1	advanced	C1	advanced	B2	independent	B2	independent	B2	independent
A1	basic	A1	basic	A1	basic	A1	basic	A1	basic

Research interests	Organic Chemistry, Stereochemistry, Supramolecular Chemistry: Heterocyclic compounds: 1,3-dioxane derivatives – synthesis and stereochemistry, cyclopenta[c]pyrans – synthesis and electronic properties. macrocycles (cryptands, cyclophanes) based on 1,3-dioxane, phenothiazine or triarybenzene units.
Awards and distinctions	<p>20016: „Costin D. Nenițescu“ prize of Romanian Academy for 2014, for the work: <i>Selective host molecules obtained by Dynamic Adaptive Chemistry</i>, authors: dr. Mihaela Matache, dr. Elena Bogdan, dr. Niculina Hădade, <i>Chem. Eur. J.</i> 2014, <i>20</i>, 2106–2131. DOI: 10.1002/chem.201303504</p> <p>FOREIGN AWARDS:</p> <p>September 1st– October 31st 1999: Mondial Bank - scholarship for Overseas Graduate Students at Prof. Dr. Manfred Christl, Institut für Organische Chemie, Universität Würzburg, Germany</p> <p>June 1st – 30th 2001: CEEPUS scholarship at Prof. Dr. Gert Kollenz, Institut für Chemie, Karl-Franzens-Universität Graz, Austria</p> <p>October 1st 2001 – July 31st 2002: DAAD scholarship at Prof. Dr. Manfred Christl, Institut für Organische Chemie, Universität Würzburg, Germany</p> <p>March 1st 2004 – August 31th 2005: “Roman Herzog” postdoctoral scholarship awarded by Alexander von Humboldt foundation and Hertie foundation at Prof. Dr. Manfred Christl, Institut für Organische Chemie, Universität Würzburg, Germany</p>
Relevant publications	Papers: Researcher ID: F-1379-2011 Two chapters in the book: <i>Reacții de cuplare în chimia organică – de la teorie la aplicații</i> , E. Bogdan, N. Hădade, C. Socaci, A. Terec, Ed. Presa Univ. Clujeană, 2013
Grants and projects	Project director of 3 CNCSIS grants during 2004-2011, project responsible of one grant PCCE during 2012-2016.

Cluj-Napoca, 10.12.2021