

PERSONAL INFORMATION

BOLUNDUȚ Liviu Călin



JOB APPLIED FOR

Associated Professor, Physics and Chemistry Department, Technical University of Cluj Napoca

POSITION

14

WORK EXPERIENCE

<p>Data</p> <p>Job</p> <p>Name and address of employer</p>	<p>01.10.2014-present</p> <p>Lecturer</p> <p>Technical University, Faculty of Materials and Environmental Engineering, Physics and Chemistry Department</p>
<p>Data</p> <p>Job</p> <p>Name and address of employer</p>	<p>20.02.2012-30.09.2014</p> <p>Assistant</p> <p>Technical University, Faculty of Materials and Environmental Engineering, Physics and Chemistry Department</p>
<p>Data</p> <p>Job</p> <p>Name and address of employer</p>	<p>01.10.2008-19.02.2012</p> <p>Teaching Assistant</p> <p>Technical University, Faculty of Materials and Environmental Engineering, Chemistry Department</p>
<p>Data</p> <p>Job</p> <p>Name and address of employer</p>	<p>01.06.2008-30.09.2008</p> <p>Scientific Researcher</p> <p>Technical University, Faculty of Materials and Environmental Engineering, Chemistry Department</p>

EDUCATION AND TRAINING

<p>Data</p> <p>Qualification/Diploma</p> <p>Name and type of organization providing education and training</p>	<p>1998-2002</p> <p>Chemist</p> <p>"Babeş-Bolyai" University from Cluj-Napoca, Faculty of Chemistry and Chemical Engineering</p>
<p>Data</p> <p>Qualification/Diploma</p> <p>Name and type of organization providing education and training</p>	<p>2003</p> <p>Master degree, in Inorganic, Organometallic and Coordinative Chemistry</p> <p>"Babeş-Bolyai" University from Cluj-Napoca, Faculty of Chemistry and Chemical Engineering</p>
<p>Data</p>	<p>2011</p>

Qualification/Diploma
Name and type of organization
providing education and training

PhD in Chemistry
"Babeș-Bolyai" University from Cluj-Napoca, Faculty of Chemistry and Chemical Engineering

PERSONAL SKILLS

Mother tongue Romanian

OTHER LANGUAGE(S)

Understanding				Speaking				Writing	
Listening		Reading		Conversation		Oral speaking		Writing	
B2	english	B2	english	B2	english	B2	english	B2	english

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user

Common European Framework of Reference for Languages

French at the medium level and Spanish at the beginner level

Communication skills Good communication skills gained through my own experience as a teacher especially in teacher-student relationship
Also, good communication skills in relationship with colleagues.

Job-related skills ▪ Good teaching and research skills

Computer skills ▪ good command of some software: Office (Word, Excell, Power Point), specific software (V3Studio, ZSIMPWIN, Spectra manager (IR si UV-vis), Mestrec (NMR), Diamond, Mercury, Origin, etc)

Driving licence ▪ B

ADDITIONAL INFORMATION

SCIENTIFIC ACTIVITY

Publications: Books -6, Articles - 31 (26 - in ISI Journals and 5 – in BDI Journals).

Conferences: 4 articles in national and international conference volumes with ISBN
6 Posters at national and international conferences

Hirsch Index from Scopus and ISI WEB OF SCIENCE is 10 and 9 respectively.

Citations: 145 without self-citations according with **WEB OF SCIENCE**

Member in 5 national research projects.

Member of the Romanian Chemical Society and Romanian Physics Society

AWARDS: Excellence Award and bronze medal at the Salon of Inventions "PROINVENT 2011" Cluj Napoca

2 research internships abroad:

- I. United Kingdom at Bath, period 15.11.2005-16.12.2005 at Bath University, Chemistry Department with Prof. Dr. Kieran Molloy.
- II. Mexico, Mexico City, period 12.09.2007-21.11.2007 at U.N.A.M., Insituto de Quimica with Prof. Dr. Raymundo Cea Olivares

RESEARCH TOPICS

Inorganic and Coordinative Chemistry, Supramolecular Chemistry
Electrochemistry and electrochemical sensors, Chemistry and Physics of Materials

ORCID

<https://orcid.org/0000-0003-3539-0750>

RESEARCHER ID

J-4246-2016

SCOPUS AUTHOR ID

25925662900

Data: 28.12.2021

Signature:

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