

PERSONAL INFORMATION

Anca Petran

 Donat 67-103, 400293 Cluj-Napoca (Romania)

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WORK EXPERIENCE

03/2012–Present

Researcher Assistant, Scientific Researcher, Scientific researcher IIII

NATIONAL INSTITUTE FOR RESEARCH AND DEVELOPMENT OF ISOTOPIC AND MOLECULAR TECHNOLOGIES, Cluj-Napoca (Romania)

-Synthesis and characterization of hybrid materials based on polymers and magnetic nanoparticles with applications in biomedicine and wastewater depollution

EDUCATION AND TRAINING

10/2007–03/2012

PhD in Chemistry

Faculty of Chemistry and Chemical Engineering, "Babes-Bolyai" University, Cluj-Napoca (Romania)

10/2006–06/2007

MSc in Advanced Organic Chemistry

Faculty of Chemistry and Chemical Engineering, "Babes-Bolyai" University, Cluj-Napoca (Romania)

10/2002–06/2006

B. Sc. General Chemistry

Faculty of Chemistry and Chemical Engineering, "Babes-Bolyai" University, Cluj-Napoca (Romania)

PERSONAL SKILLS

Mother tongue(s)

Romanian

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	B2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
 Common European Framework of Reference for Languages

Communication skills

- teaching skills with students respecting their practical work for their BSc and MSc diplomas in the Group of Supramolecular Chemistry and teaching laboratories for the students from 1st and 2nd year of University at "Faculty of Chemistry and Chemical Engineering" UBB Cluj-Napoca

ADDITIONAL INFORMATION

Memberships

Romanian Chemical Society

Research interships

- scientific researcher - Humboldt University Berlin-Germany 2008-2010.

Workshops:

- 23-24 Nov. 2007: Cluj Napoca, Romania: *Workshop in Material Science and Catalysis* in DAAD program of *Stability Pact for South Eastern Europe Sponsored by Germany* in collaboration with Leipzig University Germany .

- 30 Sept.- 06 Oct. 2007: Skopje, Macedonia: *Seventh Congress of Pure and Applied Chemistry for the Students of Macedonia with International Participation* by DAAD, program: *Stability Pact For South Eastern Europe Sponsored by Germany* in collaboration with Leipzig University Germany.