

PERSONAL INFORMATION

CÂRLESCU IRINA



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PROFESSIONAL EXPERIENCE

09/2016 - present

Associate professor

Natural and Synthetic Polymers Department, „Cristofor Simionescu” Faculty of Chemical Engineering and Environmental Protection, „Gheorghe Asachi” Technical University of Iasi

Courses: Organic chemistry, Biochemistry, Research Strategy – Valorification and dissemination of scientific results, Creativity in research, Ethics and integrity

Business or sector education and research

02/2009 – 09/2016

Lecturer

Natural and Synthetic Polymers Department, Faculty of Chemical Engineering and Environmental Protection, „Gheorghe Asachi” Technical University of Iasi

Courses: Organic chemistry, Biochemistry, Research Strategy – Valorification and dissemination of scientific results, Creativity in research

Business or sector education and research

01/11/2006 – 01/09/2008

Postdoc researcher

Natural and Synthetic Polymers Department, Faculty of Chemical Engineering and Environmental Protection, „Gheorghe Asachi” Technical University of Iasi

Member in research team

Business or sector research

01/03/2006 – 01/11/2006

Postdoc researcher

Faculty of Industrial Chemistry and Environmental Protection, Politehnica University of Timisoara

Member in research team

Business or sector research

EDUCATION AND TRAINING

11/2018 – 12/2018

Postgraduate course Quality, Ethics and Academic integrity

CEEIA-CENTER, „Gheorghe Asachi” Technical University of Iasi

EQF= 8

05/2013 – 12/2013

Degree Blended – learning and modern technologies Postgraduate Deree

Department for Continuing Education, Distance and Reduced Frequency Learning, Technical University of Cluj Napoca

Domain: *Computers and information technology*

O.M. 544/10.02.2015

EQF= 8

2000 - 2005	Doctoral Degree „Gheorghe Asachi” Technical University of Iasi, Romania. Topic: Ferrocene derivatives with special properties Domain: Chemistry O.M. 4802/15.08.2005	EQF= 8
1999 - 2000	Postgraduate Study Faculty of Industrial Chemistry, „Gheorghe Asachi” Technical University of Iasi Domain: Ecologic catalysis O.M. 1589/19.03.2001	EQF= 8
1994 - 1999	Primary Degree Faculty of Industrial Chemistry, „Gheorghe Asachi” Technical University of Iasi Domain: Organic Compounds Technology O.M. 644667/08.12.1999	EQF= 7
1990 - 1994	Bachelor Degree ”Cuza Vodă” High school Huși, Vaslui O.M. 809/31.07.1994	EQF= 3

PERSONAL SKILLS

Mother tongue(s) Romanian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
French	B2	C1	B2	B2	B2
German	B1	B1	B1	B1	B1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user
[Common European Framework of reference for Language](#)

Communication skills ▪ Good interpersonal skills, ability to actively listen and be empathic

ADDITIONAL INFORMATION

- Scientific fields of research
- Synthesis and characterisation of Liquid crystals
- ISI Papers
- 31
- Books / Chapter books
- 8
- Hirsch
- 9 (web of knowledge)

QUALIFICATIONS

- 09/2022 Visiting professor at Unite Dynamique et Structures des Materiaux Moleculaires – ULCO
 09/2021 Dunkerque, Franta
 Visiting professor at Unite Dynamique et Structures des Materiaux Moleculaires – ULCO
 Dunkerque, Franta
- 09/2019 Visiting professor la Unite Dynamique et Structures des Materiaux Moleculaires – ULCO
 Dunkerque, Franta
- 09/2018 Visiting professor la Unite Dynamique et Structures des Materiaux Moleculaires – ULCO
 Dunkerque, Franta

- 09/2007 – 10/2007 Research postdoctoral stage, Pharmacy Department, Reading, UK
06/2008
- 08/2006 Research postdoctoral stage, Ruprecht-Karls-Heidelberg University, Germany
- 05/2002 – 08/2002 PhD Socrates, HTW Saarbrucken Germany

12/03/ 2023