


PERSONAL INFORMATION

Anda - Mihaela Olaru (married Craciun) 14, Sucevita Street, 731192 Barlad (Romania) +40 753581459 anda.m_olaru@yahoo.ro

Sex Female | Date of birth 14/03/1990 | Nationality Romanian

WORK EXPERIENCE

01/07/2019–Present

Scientific researcher

Petru Poni Institute of Macromolecular Chemistry, Iasi (Romania)

15/04/2016–30/06/2019

Research Assistant

Petru Poni Institute of Macromolecular Chemistry, Iasi (Romania)

15/07/2014–14/04/2016

Sales consultant

S.C. Optical Network S.R.L, Iasi (Romania)

EDUCATION AND TRAINING

01/10/2014–27/07/2018

Ph.D. in Chemistry

Alexandru Ioan Cuza University, Iasi (Romania)

31/10/2015–22/11/2015

Training for PhD Students

POSDRU Project "Towards a New Generation of Elite Researchers through Doctoral Scholarships", Iasi (Romania)

07/2014–08/2014

Summer school a+

Antibiotice a+, Iasi (Romania)

Edition V, module "Technologies, laboratory techniques and quality assurance in the pharmaceutical industry"

04/2013–09/2017

Alumni Student Representative

Faculty of Chemistry, Iasi (Romania)

01/10/2012–03/07/2014

M. Sc. "Environmental Chemistry and Food Safety"

University "Alexandru Ioan Cuza" - Faculty of Chemistry, Iasi (Romania)

01/07/2013–30/09/2013

Statement Placement Mobility (LLP Erasmus) in Inorganic Chemistry Laboratory

Braunschweig University of Technology, Braunschweig (Germany)

01/08/2012–31/08/2012

Voluntary Stage

Hospital Municipal, Barlad (Romania)

01/10/2009–07/2012

B. Sc. Chemistry

University "Alexandru Ioan Cuza" - Faculty of Chemistry, Iași (Romania)

PERSONAL SKILLS

Mother tongue(s) Romanian

Foreign language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B1	B1	B1	B1	B1

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 Team spirit and good communication skills, acquired through participation at group meetings, research activities, national and international conferences.

Organisational / managerial skills Student representative for Master Students during 01.10.2012-03.07.2014
 Alumni representative during 2015 - 2017

Job-related skills Chemistry of azaheterocycles compounds, respectively biocompatible hydrogels based on chitosan and monoaldehyde. Good knowledge on characterization of the organic compounds or hydrogels materials based on the preparation, registration and analysis of the FTIR, NMR and UV-Vis spectra. Also, xerogels analysis using SEM-EDAX, XRD and POM techniques and investigation of the *in vitro* release systems and enzymatic degradation, respectively.

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem-solving
Independent user	Independent user	Basic user	Basic user	Independent user

Digital skills - Self-assessment grid

Basic knowledge of using Microsoft Office (Word, Excel and PowerPoint), Symyx Draw and Origin.