

PERSONAL INFORMATION

Labosel Mihaela-Alexandra



 158B, Racoteanu, Filiasi, 205300, Romania

 + 745 270 777

 mihaela.labosel@gmail.com

 Skype: mihaela.alexandra9

Sex Feminine | [Date of birth](#) 28/07/1992 | [Nationality](#) Romanian

WORK EXPERIENCE

May 2018 – Present

Quality Technician – Material Ceramic Substrates

Heraeus Romania, Timisoara, www.heraeus.com

- Analysis and research of the finish good;
- Documenting and recording the results according to the control plan;
- Register the results in SAP and document the decision to use;
- Responsible for the proper use and maintenance of the equipment;
- Responsible for meeting 5S standards at work (order, cleaning, etc.)

Mar 2017 – Present

Internship NCSPC (National Centre for Sustainable Production and Consumption)

National Centre for Sustainable Production and Consumption, Timisoara, www.cnpcd.ro

- Analysis and research of the sectors/markets;
- Communication with target groups and promotion of the organisations objectives;
- Contributes to green clubs activities: communication with members, inputs into workshops, visits in companies, participation in resource efficiency audits in companies.

Jun 2017 – Nov 2017

Pioneers into Practice Programme 2017 (Netherlands)

Climate-KIC, European Institute of Innovation and Technology, <http://www.climate-kic.org/>

- Participation in a leading professional mobility programme focused on climate change;

[Business or sector](#) Climate change, sustainability

Jul 2017 – Aug2017

Chemist Engineer

SC B.Braun Pharmaceuticals SA, Timisoara, <http://www.bbraun-pharmaceuticals.ro/>

- Analysis and research of the sectors/markets in Quality Control;
- Analysis and research on pipette, analytical balance, UV-VIS in R&D Laboratory.

[Business or sector](#) R&D, Quality

8 Aug 2016- 15 Dec 2016

Materials Science Analyst

Continental Automotive Romania SRL, Timisoara, www.conti-online.com

- Management of hazardous substances;
- Analysis and research of hazardous substances.

[Business or sector](#) R&D Quality

4 Jul 2016 – 4 Aug 2016

Quality Technician – Internship Talents on Board

Coca-Cola HBC, Timisoara, www.coca-colahellenic.ro

- Products quality assurance and management
- Business or sector** Quality Assistance

Nov 2012 – Jun 2016

Volunteer at Chemists Students League from Timisoara

Chemists Students League from Timisoara, Timisoara, www.lsct.ro

- Censor, Vice President External Relations, Social Department Director.
- Checking the property management L.S.C.T. and annual reports;
- Direct, plan, coordinate, monitor and drive the business units: public relations, fundraising, IT, marketing.
- Represents Chemists Students League from Timisoara in relation with educational partners, collaborating with public institutions
- Active involvement in organizing traditional events performed by L.S.C.T.
- Business or sector** Volunteering, representation

EDUCATION AND TRAINING

ISCED 9

October 2017 – Present

Doctoral Studies

University *Politehnica* of Timisoara, Faculty of Industrial Chemistry and Environmental Engineering, Timisoara, www.upt.ro

- Chemical Engineering: Fuel cells on SO₂/ O₂

September 2015 – June 2017

Master Studies

ISCED 7

Faculty of Industrial Chemistry and Environmental Engineering, Timisoara, www.chim.upt.ro

- Chemical Engineering: Micro and Nanomaterials

15 April 2015 – 15 August 2015

Internship program Erasmus+

Westphalian Energy Institute, Westphalian University of Applied Science, Gelsenkirchen, Germania

- Manufacture of electrodes for fuel cells with the ion-exchange membrane –
- Electroplating platinum on titania and carbon nanofibers

September 2011 – Sept. 2015

Bachelor Degree

ISCED 6

Faculty of Industrial Chemistry and Environmental Engineering, Timisoara, www.chim.upt.ro

- Environmental Engineering - Engineering and Environmental Protection in Industry

2007 - 2011

High School Degree

ISCED 5

Scholar Group “Dimitrie Filisanu”, Filiasi

- Natural Sciences

PERSONAL SKILLS

Mother tongue(s)

Romanian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	B2	C1	B2	B2
German	A1	A1	A1	A1	A1
French	A1	A1	A1	A1	A1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

- Communication skills** From the various activities, the following communication skills were developed :
- good communication skills and integration
 - openness and tolerance
 - diplomacy
- Organisational / managerial skills**
- Good leadership and management skills gained from voluntary work in the area of coordination Chemists Students League from Timisoara as Vice President
 - Experience in project management
 - Ability to work under pressure, analytical thinking and good coordination of time
- Job-related skills**
- Coordination of a team
 - Motivation capacity and efficiency under stress
 - Ability to adapt and flexibility
 - Ambition and responsibility
- Computer skills**
- Microsoft Office (Word, Office, PowerPoint, Excel)
 - SAP (System of Application and Products)
 - Inventor ; Mat Lab

ADDITIONAL INFORMATION

- Publications**
- Expired Zosyn Drug as Corrosion Inhibitor for Carbon Steel in Sodium Chloride Solution, Chemical Bulletin of "Politehnica" University of Timisoara, Romania, Volume 59(73),1,201.
- C.G. Vaszilcsin¹, M.L. Dan², D.A. Duca², M. Labosel²; INHIBITORY EFFECT OF RESVERATROL FOR ALUMINUM CORROSION IN ALCOHOLIC SOLUTIONS; Modern Researches and Prospects of their use in Chemistry, Chemical Engineering and Related Fields; International Scientific Conference, September 21-23, Ureki, Georgia; 2016 / 42 No. 3
- M.A. Labosel, A. Tamas, M.L. Dan; CORROSION INHIBITION PROCESS OF CARBON STEEL IN HYDROCHLORIC ACID BY CRONOX; 22nd International Symposium on Analytical and Environmental Problems; University of Szeged, Department of Inorganic and Analytical Chemistry; Szeged, Hungary; October 10, 2016
- C.G. Vaszilcsin¹, M.L. Dan², D.A. Duca², M. Labosel²; RESVERATROLAS CORROSION INHIBITOR FOR METALS IN WINE AND FOOD INDUSTRIES; 22nd International Symposium on Analytical and Environmental Problems; University of Szeged, Department of Inorganic and Analytical Chemistry; Szeged, Hungary; October 10, 2016
- Conferences, Seminars**
- International Workshop and Climate Innovation Experience, 23-24 November 2017, Utrecht, Netherlands
 - Certificate of completion and achievement in Climate-KIC's Pioneers into Practice Programme 2017 funded by European Institute of Innovation and Technology, 7 November 2017, Timisoara, Romania
 - Certificate of completion and achievement in instruction course "Waste Management Responsible", 25 September 2017, Arad, Romania
 - The final conference of the project "ECOPartner - Partnership for Eco-Innovation", Bucuresti, Romania, 24 March 2017
 - Workshop Wiley: "How to publish your paper in international magazines?"; 22 March 2017, Timisoara, Romania.
 - 22nd International Symposium on Analytical and Environmental Problems, Szeged, Hungary, 10 October 2016.
 - New trends and strategies in the chemistry of advanced materials with relevance in biological systems, technique and environmental protection June, 9-10, 2016, Timisoara, Romania
 - New trends and strategies in the chemistry of advanced materials with relevance in biological systems, technique and environmental protection June, 4-5, 2015, Timisoara, Romania