



## Curriculum vitae Europass



### Personal information

Name / Surname **Andoni Mihaiela**  
Address  
Phone  
E-mail andoni.mihaiela@umft.ro  
Citizenship romanian  
Date of birth  
Gender female

### Job / Occupational area

**University of Medicine and Pharmacy "Victor Babeş" Timișoara, Faculty of Pharmacy**

### Professional experience

Period  
Occupation or position held  
The main activities and responsibilities

2018 - present  
**Associate professor**  
Within the discipline of General and Inorganic Chemistry:  
➤ Preparation, organization and support of courses, practical works, seminars and exams corresponding to the discipline for Romanian students and for those taught in French, as well as for the students of the Pharmacy Assistance College  
➤ Preparation, organization and support of courses, seminars and exams corresponding to the master discipline "Oligolements and bioorganic products active in the skin organ", within the master program Formulation and Evaluation of the Dermato-cosmetic Product  
➤ coordination of bachelor work  
➤ coordination of dissertation works within the master program Formulation and Evaluation of the Dermato-cosmetic Product

Name and address of employer

University of Medicine and Pharmacy "Victor Babeş" Timișoara, Faculty of Pharmacy, P-  
ța Eftimie Murgu nr. 2  
Teacher, education

Type of business or sector

Period

2004 - 2018

Occupation or position held

**Lecturer**

The main activities and responsibilities	<p>Within the discipline of General and Inorganic Chemistry:</p> <ul style="list-style-type: none"> <li>➤ Preparation, organization and support of courses, practical works, seminars and exams corresponding to the discipline for Romanian students and for those taught in French, as well as for the students of the Pharmacy Assistance College</li> <li>➤ Preparation, organization and support of courses, seminars and exams corresponding to the master discipline "Oligolements and bioorganic products active in the skin organ", within the master program Formulation and Evaluation of the Dermato-cosmetic Product</li> <li>➤ coordination of bachelor work</li> <li>➤ coordination of dissertation works within the master program Formulation and Evaluation of the Dermato-cosmetic Product</li> </ul>
Name and address of employer	University of Medicine and Pharmacy "Victor Babeş" Timișoara, Faculty of Pharmacy, P-ța Eftimie Murgu nr. 2
Type of business or sector	Teacher, education
Period	1990 - 2004
Occupation or position held	<b>Teaching assistant, Lecturer</b>
The main activities and responsibilities	Classes and practical works in the discipline of General and Inorganic Chemistry, Metal Chemistry, Macromolecular Chemistry for the specializations Chemistry and Chemistry-Physics
Name and address of employer	West University of Timișoara, Faculty of Chemistry-Biology-Geography Str. Pestalozzi nr. 16
Type of business or sector	Teacher, education
<b>Education</b>	
Period	2003 - 2008
Qualification / diploma obtained	<b>PhD in CHEMISTRY</b> - based on the Order of the Minister of Education and Research no. 4887 of July 25, 2008, as a result of the doctoral thesis entitled "Studies on the depollution process of soil contaminated with mercury compounds" under the coordination of Prof. Univ. Dr. Aurel Iovi
Name and type of educational institution	"Politehnica" University of Timisoara
Period	2000 - 2004
Qualification / diploma obtained	<b>GRADUATE IN PHARMACY</b> , by bachelor's degree no. 686 / 10.12.2004
Name and type of educational institution	University of Medicine and Pharmacy "Victor Babeş" Timișoara
Period	1984 - 1989
Qualification / diploma obtained	<b>DIPLOMA IN CHEMISTRY ENGINEERING PROFILE</b> , by diploma no. 35318 / 24.06.1989
Name and type of educational institution	"Traian Vuia" Polytechnic Institute from Timisoara

**Personal skills and competences**Language(s) default(s) **romanian**

Foreign language(s) known

Selfevaluation

*European level (\*)***French****English**

Comprehension				Spoken				Written	
Listening skills		Reading skills		Interaction		Expression			
C2	independent user	C2	independent user	C2	independent user	C2	independent user	C2	independent user
B2	independent user	B2	independent user	B2	independent user	B2	independent user	B2	independent user

*(\*)European Framework of Reference for Languages*

Social skills and competences

Intensely proactive personality with innovative and original ideas and a strong sense of urgency;  
 Ability to build and capitalize on relationships to achieve results of high professional and moral quality;  
 Ability to communicate fluently and enthusiastically, influentially, firmly, convincingly and directly;  
 High ability to work in a team and motivate the team, paying attention to the views of other members;  
 Adaptable to change, flexible, with a positive response to the pressure of new problems, fast-paced and focused on completion;  
 With an interest in the development of collaborators, with the capacity to delegate authority but to retain responsibility.

Computer skills and knowledge

Using the Microsoft package

Driver's license

B category

**Additional Information****Research projects:**

Research contract C: 3012 B, T: B2, F: 2,2, CD: 2302.21-2206, 3209.03 of 1994 on: Study of the effectsof interference on the quality of the environment based on QSAR of some potent active compounds, concluded with the Ministry Of National Education, **member**, Project Director Prof. Dr. Adrian Chiriac.

Research contract no. 6792 of 16.07.1999 on the topic: QSAR study for organic compounds with action on ACE, concluded with the National Institute for Chemical-Pharmaceutical Research-Development, Bucharest, **member**, Project Director Prof. Dr. Adrian Chiriac

Grant type A, no. Theme 13, CNCSIS code 103, with the theme: Hydrolytic enzymes in organic solvents, contract no. 35094/1999, concluded with the Ministry of National Education, **member**, Project Director Assoc. Prof. Dr. Preda Gabriela.

Grant type PN-II-PT-PCCA-2013-4-0612, from 2013 with the theme: Advanced recovery of useful products from used catalyst waste, **member**, Project Director Prof. Dr. Georgeta Maria Simu

## LIST OF REPRESENTATIVE WORKS

1. **Andoni Mihaiela**, Pop Raluca, Soica Codruta, Simu Georgeta Maria, Ilici Maria, Ardelean Simona, Onisei Doina, Dehelean Cristina Adriana, *Theoretical Study Regarding the Reactivity of 5-nitrofurane-2-carboxaldehyde Thiosemicarbazone*, **Rev.Chim**, 2015, 66(5), p. 637-639
2. **Andoni Mihaiela**, Patrascu Jenel Marian, Dehelean Cristina Adriana, Simu Georgeta Maria, Soica Codruta, Antal Diana, Pop Raluca, *Comparisons Between Tridentate Bis(benzazoles)-pyridine and Bis(benzazoles)triazine Ligands: a Theoretical Study*, **Croat. Chem. Acta**, 2015, 88(3), p.241
3. **Andoni Mihaiela**, Medeleanu Mihai, Stefanut Mariana, Cata Adina, Ienascu Ioana, Tanasie Cristian, Pop Raluca, *Theoretical determination of the redox electrode potential of cyanidin*, **J. Serbian Chem. Soc.**, 2016, 81(2), p.177-186 DOI: 10.2298/JSC150715075A
4. Simu Georgeta-Maria, Coricovac Dorina, Cseh Liliana, Soica Codruta, Borcan Florin, Ionescu Daniela, **Andoni Mihaiela**, Dragos Dan, Dehelean Cristina, *Assessment of Skin Injuries Induced by Organic and Inorganic Phases of the Cosorb Process by Means of Non-invasives Techniques*, **Rev.Chim.**, 2016, 67(2), p.291-296
5. Medeleanu Mihai, Pop Raluca, **Andoni Mihaiela**, Diudea Mircea, *The Influence of Aza-Substitution on the Aromaticity of Sumanene*, **Studia Universitatis Babes-Bolyai Chemia**, 2017, 62, 4, 105-119, DOI: 10.24193/subbchem.2017.4.09, ISSN: 1224-7154
6. **Andoni Mihaiela**, Balint Germaine Savoii, Simu Georgeta Maria, Popovici Ramona Amina, Stanca Horia Tudor, *Study Regarding the Presence of Zn(II) in Thermal Waters for Cosmetic Use*, **Rev.Chim.**, 2017, 68, 7, 1565-1567, ISSN 0034-7752
7. Balint Germaine Savoii, Boruga Ovidiu, Iovănescu Gheorghe, Popovici Ramona Amina, Bolintineanu Sorin Lucian, Mihăescu Rodica, Popoiu Călin Marius, Boia Eugen, Petruș Alexandra, **Andoni Mihaiela**, *The Effects of Hg<sup>2+</sup> on Endothelial Function in Electronic Cigarette Smokers with Coronary Artery Disease*, **Rev.Chim.**, 2017, 68, 4, 711-714, ISSN 0034-7752
8. Balint Germaine Savoii, **Andoni Mihaiela\***, Popovici Ramona Amina, Rusu Laura Cristina, Cîtu Ioana, Rumel Ramona Camelia, Ciobanu Virgil, *The Effect on Health of some Cardiovascular Risk Factors*, **Rev.Chim.**, 2017, 68, 10, 2237-2242, ISSN 0034-7752
9. **Andoni Mihaiela**, Balint Germaine Savoii, Vlaia Vicentiu, Popovici Ramona Amina, Stanca Horia Tudor, *The Effect of Mercury Contamination on Human Health and a Comparative Method of Extracting Hg(II) from Water Solution*, **Rev.Chim.**, 2017, 68, 5, 925-927, ISSN 0034-7752
10. Germaine Savoii Balint, Emeric Toth, **Mihaiela Andoni\***, Ioan Demeter, Claudia Borza, Erwin Floroni, Mariana Pacurar, Virgil Ciobanu, *Study of the Influence of Free Radicals and Oxidative Stress on Peptic Ulcers*, **Rev.Chim.**, 2019, 70, 9, 3254-3257, ISSN 0034-7752