# EUROPEAN CURRICULUM VITAE FORMAT



## PERSONAL INFORMATION


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| Name | **CIMPOIU, CLAUDIA VALENTINA** |
| Address | **89/49 Calea Manastur, 400658, Cluj-Napoca, ROMANIA** |
| Telephone | **+40-264-593833** |
| Fax | **+40-264-590818** |
| E-mail | **claudia.cimpoiu@ubbcluj.ro; ccimpoiu@yahoo.com** |
| Nationality | Romanian |
| Date of birth | 21 MARCH 1967 |


## WORK EXPERIENCE

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| • Dates (from – to) | **25 FEBRUARY 1991 - TODAY** |
| • Name and address of employer | "Babes-Bolyai" University, Faculty of Chemistry and Chemical Engineering, Department of Analytical Chemistry, Arany Janos 11, 400028 Cluj-Napoca, Romania |
| • Type of business or sector | Higher education and research |
| • Occupation or position held | February 1991 – February 1994 – Preparator<br>February 1994 – October 1998 – Assistant Professor<br>October 1998 – February 2002 – Lecturer<br>February 2002 – October 2020 – Associated Professor<br>October 2020 – present - Professor |
| • Main activities and responsibilities | Teaching and research activity in the field of analytical chemistry and chromatographic methods.<br>Teaching of the Basics of Analytical Chemistry, Separation Methods, Analytical Control of Bioprocesses, Advanced Analytical Chemistry, Hyphenated Chromatographic Techniques, Environmental Monitoring by Modern Analytical Methods, Toxicology.<br>Laboratory classes with students<br>Coordinating bachelor's and dissertation papers<br>Supervising and coordinating of doctoral students<br>Realization of scientific research projects |
| • Dates (from – to) | **03 SEPTEMBER 1990 - 25 FEBRUARY 1991** |
| • Name and address of employer | Institute of Chemistry "Raluca Ripan", Department of Biostimulating Compounds of Plants, Fintinele 30, 400327 Cluj-Napoca, Romania |
| • Type of business or sector | Research |
| • Occupation or position held | Researcher |
| • Main activities and responsibilities | Research in the field of plant growth biostimulators |

## EDUCATION AND TRAINING

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| • Dates (from – to) | December 2017 |
| • Name and type of organisation providing education and training | "Babes-Bolyai" University, Faculty of Chemistry and Chemical Engineering |
| • Principal subjects/occupational skills covered | Chemistry |
| • Title of qualification awarded | Habillitation/PhD Supervisor |
| • Dates (from – to) | November 2008 |
| • Name and type of organisation providing education and training | Camag, Basel, Elvetia |
| • Principal subjects/occupational skills covered | Modern thin layer chromatography course |
| • Title of qualification awarded | Graduation diploma |
| • Dates (from – to) | June 1993 – July 1999 |
| • Name and type of organisation providing education and training | "Babes-Bolyai" University, Faculty of Chemistry and Chemical Engineering |
| • Title of qualification awarded | PhD in Chemistry |
| • Level in national classification (if appropriate) | Postgraduated |
| • Dates (from – to) | September 1985 – June 1990 |
| • Name and type of organisation providing education and training | "Babes-Bolyai" University, Faculty of Chemical Technology |
| • Principal subjects/occupational skills covered | Organic Chemistry/Technology |
| • Title of qualification awarded | Chemical Engineering |
| • Level in national classification (if appropriate) | University Graduated |
| • Dates (from – to) | September 1981 – June 1985 |
| • Name and type of organisation providing education and training | "N. Balcescu" High School |
| • Principal subjects/occupational skills covered | Mathematics and Physics |
| • Title of qualification awarded | High school diploma |
| • Level in national classification (if appropriate) | High school graduated |

## PERSONAL SKILLS AND COMPETENCES

*Acquired in the course of life and career but not necessarily covered by formal certificates and diplomas.*

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| MOTHER TONGUE | **ROMANIAN** |
| OTHER LANGUAGES | |
| | **ENGLISH** |
| • Reading skills | Excellent |
| • Writing skills | Excellent |
| • Verbal skills | Good |

**FRENCH**

- Reading skills: Good
- Writing skills: Good
- Verbal skills: Basic

SOCIAL SKILLS AND COMPETENCES

*Living and working with other people, in multicultural environments, in positions where communication is important and situations where teamwork is essential (for example culture and sports), etc.*

I have over 20 coleagues I work with everyday and more than 100 students supervised. In this position communication and teamwork is very important and essential

ORGANISATIONAL SKILLS AND COMPETENCES

*Coordination and administration of people, projects and budgets; at work, in voluntary work (for example culture and sports) and at home, etc.*

Coordination of research teams as director / project manager, good organizer, arrangement of new research and teaching laboratories
Organizational skills acquired after graduating from a University Management course
Member of the Council of Analytical Chemistry Department 2007-2012
Member of the Senate of the Babes-Bolyai University 2017-present
Member of the Teaching Council of the Faculty of Chemistry and Chemical Engineering 2012 – present
Data processing, PC operation

TECHNICAL SKILLS AND COMPETENCES

*With computers, specific kinds of equipment, machinery, etc.*

**Research areas:**
- Development of chromatographic methods, validation and implementation.
- Separation and characterization of biologically active compounds from natural sources.Analysis by chromatographic and spectral methods.
- Methods of coupling thin layer chromatography with spectral techniques.
- Quality control of food and phytopharmaceutical products

**Research projects:**
- Project manager / manager - 2 projects
- Team member - 9 projects

**Publications:**
- Books - 4
- Book chapters in international publishing houses - 4
- Articles in ISI journals - 86
- Other articles - 25
- Patents - 1

**H index = 16; Total number of citations = 1342 (Web of Science - Thomson Reuters – 08.01.2026)**

**Member of professional associations:**
- Romanian Chemical Society
- European Society of Separation Sciences

**Editorial activity:**

**1. Member of Editorial Boards of WOS indexed journals:**
- Journal of Planar Chromatography-Modern TLC – **Editorial Board**
- Journal of Liquid Chromatography and Related Technology - **Associate Editor**
- American Journal of Modern Chromatography
- Food Research International 2016-2019
- Molecules - **Topic editor**

**2. Scientific referent of WOS indexed journals:**
1. Journal of Separation Science
2. Separation Science and Technology
3. Journal of Pharmaceutical and Biomedical Analysis
4. Journal of Planar Chromatography – Modern TLC
5. Quality Assurance and Safety of Crops & Foods
6. Journal of Chromatographic Science
7. Food Chemistry
8. Food Research International
9. Journal of Chromatography A
10. The Journal of AOAC INTERNATIONAL
11. AgroFOOD Industry Hi Tech

12. Studia Univ. –Chemia
13. Molecules
14. Chemical Papers
15. LWT
16. Arabian Journal of Chemistry
17. Revue Roumaine de Chimie
18. Antioxidants
19. Journal of Food Composition and Analysis
20. Plants

*COMPUTER SKILLS AND ABILITIES* MS OFFICE, specific chemistry software and data processing

*ADDITIONAL INFORMATION* RESEARCHERID: B-1539-2009

**Cluj-Napoca**
**08.01.2026**

**Prof. Claudia Valentina CIMPOIU, Habil. PhD**