



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Laura COCHECI**
Address(es) **Strada 118, Cluj Napoca, 400070 Timisoara, Romania**
Telephone(s) **+40 256 403069**
Fax(es) **+40 256 403060**
E-mail **laura.cochecci@upt.ro**
Nationality **Romanian**
Date of birth
Gender **Female**

Work experience

Dates **February 2017 onwards**
Occupation or position held **Lecturer**
Main activities and responsibilities **Teaching activities within the field of:**

- Analytical chemistry (year I IC);
- Analytical chemistry (year II IPA and IM);
- Analytical control of products quality (year III MPT);
- Instrumental methods for food analysis (year II IPA);
- Environmental legislation (year IV IPMI);

Development of projects and scientific research within the field of: oxidative and sorption processes utilized in water treatment; assessing the pollution level for the environmental factors: water, soil and air; pollution level evaluation
Name and address of employer **Universitatea Politehnica Timisoara, Piața Victoriei nr. 2, 300006 Timisoara**
Type of business or sector **University**
Dates **October 2002 - February 2017**
Occupation or position held **Assistant professor**
Main activities and responsibilities **Teaching activities within the field of:**

- Analytical chemistry (year I IC);
- Analytical chemistry (year II IPA and IM);
- Technology of Inorganic Substances (year III and IV ISAPM)
- Environmental legislation (year IV IPMI);

Development of projects and scientific research within the field of: oxidative and sorption processes utilized in water treatment; assessing the pollution level for the environmental factors: water, soil and air; pollution level evaluation
Name and address of employer **Universitatea Politehnica Timisoara, Piața Victoriei nr. 2, 300006 Timisoara**
Type of business or sector **University**
Dates **July 1995 – September 2002**
Occupation or position held **Scientific researcher**
Main activities and responsibilities **Development of projects and scientific research within the field of:**

- water and wastewater treatment by conventional and unconventional methods;
- assessing the pollution level for the environmental factors: water, soil and air;
- development of documentation required to obtain environmental permits for commercial societies.

Name and address of employer **National Institute for Research and Development for Industrial Ecology, ECOIND Bucuresti, Branch in Timisoara, 1 Regina Maria Sq., Timisoara, Romania**
Type of business or sector **Research Institute**

Education and training

Dates	October 2003 – October 2009
Title of qualification awarded	PhD – Chemical Engineering
Principal subjects/occupational skills covered	Thesis title: “Contributions to structural and adsorptive characterization of Mg/Zn – Al – CO ₃ – type layered double hydroxides used to Cr(VI) removal from waters”
Name and type of organisation providing education and training	“Politehnica” University of Timisoara
Dates	1994 - 1995
Title of qualification awarded	Master’s degree
Principal subjects/occupational skills covered	Clean Process Technologies
Name and type of organisation providing education and training	Politehnica University Timisoara, Faculty of Industrial Chemistry and Environmental Engineering
Dates	1988 - 1994
Title of qualification awarded	Chemical engineer diploma
Principal subjects/occupational skills covered	Inorganic Chemical Technology
Name and type of organisation providing education and training	Politehnica University Timisoara, Faculty of Industrial Chemistry and Environmental Engineering

Personal skills and competences

Mother tongue(s) **Romanian**

Other language(s)

Self-assessment

European level (*)

French

English

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Independent user	C2	Proficient user	B2	Independent user	B1	Independent user	B2	Independent user
B2	Independent user	B2	Independent user	A2	Basic user	A1	Basic user	A2	Basic user

(*) [Common European Framework of Reference for Languages](#)

Social skills and competences - Collaborative skills and team spirit acquired through participation in research teams;
- Communication skills gained in didactic activities.

Organisational skills and competences - Experience in management of research contracts;
- Participation in the organization of scientific meetings.

Technical skills and competences Areas of competence:
- Sorption and oxidative processes utilized in water treatment;
- Pollution level evaluation;
- Chemical analysis of compounds in water, air and soil.

Computer skills and competences Competent with Microsoft Office programmes

Additional information

- Reviewer for the peer-reviewed ISI journal Chemical Engineering Journal, from 2010; for Chemical Bulletin of “Politehnica” University of Timisoara, from 2011; for Industrial & Engineering Chemistry Research, from 2014; for Desalination & Water Treatment, from 2014 and for Environmental Engineering and Management Journal, from 2012
- Membership in professional bodies: Romanian Chemical Society