


PERSONAL INFORMATION

Stefania Paula STOLERIU



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 stefania.stoleriu@upb.ro

Sex F | Date of birth 21/08/1974 | Nationality Romanian

JOB POSITION

University POLITEHNICA of Bucharest,
Faculty of Chemical Engineering and Biotechnology ,
Department of Science and Engineering of Oxide Materials and Nanomaterials

WORK EXPERIENCE

From 22.02.2016 to prezent /
From 01.09.2013 to 22.02.2016 /
From 01.09.2004 to 01.09.2013 /
From 01.03.2000 to 01.09.2004

Professor / Associate Professor / Lecturer / Assistant professor

University POLITEHNICA of Bucharest, Faculty of Chemical Engineering and Biotechnology,
Department of Science and Engineering of Oxide Materials and Nanomaterials

- Teaching and research activity in Science and Engineering of Oxide Materials and Nanomaterials

Sector Higher Education

From 14.10.1997 to 31.10.1998

Engineer

CEPROCIM S.A. Bucharest, Department of Research of Resources and Raw Materials (6 Preciziei Bldv., Sector 6, Bucharest, 062203, Romania, Tel. +4021 3188884)

- Research activity related to inorganic binders and their raw materials

Sector Research

EDUCATION AND TRAINING

From 1.03.2010 to 1.04.2013

Postdoctoral studies

EQF level = 8

University POLITEHNICA of Bucharest

- Oxide nanocomposite / Advanced researches regarding nanomaterials

From 1.11.1998 to 12.05.2006

PhD, Chemical Engineering

EQF level = 8

University POLITEHNICA of Bucharest

- Chemical Engineering / Chemistry and technology of inorganic and ecologic binders

From 1.10.1997 to 30.07.1998

Master Studies

EQF level = 7

University POLITEHNICA of Bucharest, Faculty of Industrial Chemistry, Department of Science and Engineering of Oxide Materials

- Composite materials

From 1.10.1992 to 30.07.1997

Bachelor Studies

EQF level = 6

University POLITEHNICA of Bucharest, Faculty of Industrial Chemistry, Department of Science and Engineering of Oxide Materials

- Physical chemistry of solid state, Thermal Phase Equilibrium Diagrams, Chemistry and technology of ceramics and refractories, Physical chemistry of vitreous systems, Chemistry and technology of binders, Operations and equipments and Thermotechnological installations for industry of silicates and oxide compounds, Mineralogy and crystallography

PERSONAL SKILLS

Mother tongue(s) Romanian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C1	C1	C2
	-				
French	B2	B2	B1	B1	B1
	-				

Communication skills ▪ Very good communication skills gained through teaching activity

Organisational / managerial skills ▪ Ability to make quick decisions and crisis management
 ▪ Organizational skills; experience in projects management

Job-related skills ▪ experimental techniques: scanning electron microscopy (SEM), complex thermal analysis, FT-IR and UV-Vis spectrometry

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient	Proficient	Proficient	Proficient	Proficient

European Computer Driving Licence RO-001838 /
 Certificate of Authorized Examiner ECDL ROMANIA S.A. RO-464

▪ good command of graphic (Corel Draw, Photoshop) and math software (Origin, MathLab, MathCad)

Driving licence B

ADDITIONAL INFORMATION

Memberships ▪ Reviewer to Journal of the American Ceramic Society, Construction & Building Materials, Ceramics International, Materials Research, Journal of Building Engineering, Journal of Non-Crystalline Solids, Romanian Journal of Materials, Materials & Design, UPB-Scientific Bulletin B - Chemistry and Materials Science
 ▪ Member of Romanian Society of Chemistry – SChR; Romanian Society of Ceramics CEROM; Romanian Electron Microscopy Society – SMER; Society for Chemical Engineering from Romania – SICR; European Ceramic Society ECERS – ECeRS and European Society for Microscopy