



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s)	Zamfir Stefania	
Telephone(s)	021 344 11 13	Mobile: 0743 153786
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E-mail	stefania_zamfir@icpe-ca.ro	
Nationality	Romanian	
Date of birth	06.08.1968	
Gender	feminine	

Desired employment / Occupational field

Work experience

Dates	May 1987– Oct 2011
Occupation or position held	Main Below Engineer
Main activities and responsibilities	Researches regarding theoretical and experimental studies on thermal properties of the solid; measurements regarding thermal conductivity, ceramic samples, rubbers. Physical-chemical determination determinations of different materials, realization of epoxy resin. SMM implementation, recycling technologies, environment factors measurements, environment quality and protection.
Name and address of employer	INCDIE CA
Type of business or sector	Research and development

Education and training

Dates	Oct1 989 – June 1993
Title of qualification awarded	Below Engineer diploma
Principal subjects/occupational skills covered	Macromolecular compounds technology/ Organic chemistry Researches regarding theoretical and experimental studies on thermal properties of the solid; measurements regarding thermal conductivity, ceramic samples, rubbers.
Name and type of organisation providing education and training	Chemical Engineering Faculty, UPB
Level in national or international classification	
Dates	Oct 1998 – Jun 2005
Title of qualification awarded	Chemical below engineer diploma
Principal subjects/occupational skills covered	Macromolecular compounds technology/ Organic chemistry Researches regarding theoretical and experimental studies on thermal properties of the solid; measurements regarding thermal conductivity, ceramic samples, rubbers
Name and type of organisation providing education and training	Chemical Engineering Faculty, UPB

Personal skills and competencesMother tongue(s) **Romanian**Other language(s) **English, French**Self-assessment
European level ()*

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2		B2		B2		B2		B2	
A1		A1		A1		A1		A1	

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

Social skills and competences

Excellent communication skills and ability to meet or exceed performance standards.
Excellent understanding and collaboration with my fellow colleagues.

Organisational skills and competences

Strong organizational skills with attention to detail
Experience in organizing workshops and conferences

Technical skills and competences

Experimentation on thermal properties of the solid.

Computer skills and competences

Ability to operate a personal computer, copier and fax

Advanced proficiency levels in Microsoft Office, Microsoft Windows, Internet Explorer, FEMM, AutoCAD

Artistic skills and competences

Other skills and competences

English course for beginners organized by ICPE-SA in 1990
"Trial/Analyze method validation. Practical aspects and informatic instruments" course, FIA Test November 2008

Driving licence

No

Additional information**Annexes**

List of representative achievements

1. **Thermal conductivity measurements on electrolytic iron, in the field 77...400K** Ion Dobrin, Alexandru Baci, Stefania Zamfir. A - III-a Conferinta Nationala de Metalurgie Bucuresti Octombrie 1995.

2. Thermal conductivity measurements on composite carbon simple in the field -196 C...+150 C.

Communication at the XII Electrotechnical Materials -UPB, November 1996

Authors: Prof. J-P Issi*, B. Sadya, Ion Dobrin, Stefania Zamfir. *Univ. Catholic – Louvain La Neuve – Belgium.

3. Georgeta Alecu, Iuliana Pasuk, A. Teisanu, Stefania Zamfir, Andreea Cosac - Studies concerning the influence of some technologic parameters on HTSC materials, *The First Workshop of Electrical Engineering Materials and Applications, September, 21, Bucharest, publicată în Proceeding, p.98-102, 2005, ISBN 973-718-308-8*

4. Georgeta Alecu, Andreea Cosac, Stefania Zamfir – „Superconductivity in MgB₂”, 8th International Conference on Applied and Theoretical Electricity – ICATE 2006, 10th Symposium on Cryoelectrotechnics and Cryogenics – SCC10, Baile Herculane, Analele Universitatii din Craiova, Anul 30, nr. 30, 2006, pag. 382-385, ISSN 1842-4805, 26-28 Octombrie 2006

5. Georgeta Alecu, Andreea Cosac, **Stefania Zamfir** - Superconductivity in MgB₂, 8th International Conference on Applied and Theoretical Electricity (ICATE 2006) - 10th Symposium on Cryoelectrotechnics and Cryogenics (SCC10), Baile Herculane, ROMANIA, October 26-28, 2006, publicata in Annals of the University of Craiova, Electrical Engineering series, No.30, 2006 Craiova, pp.382-385, ISSN 1842-4805, ISBN 973-742-450-6, 978-973-742-450-1

6. Georgeta Alecu, N.Stancu, S.Zamfir, A.Cosac - Superconducting properties of MgB₂ materials, Journal of Optoelectronics and Advanced Materials, Vol.9, No.4, Aprilie 2007, p.1187-1189, ISSN 1454-4164, ISSN 1841-7132
7. Georgeta Alecu, A. Voina, V. Aldica, S.Hodorogea, S.Zamfir, C. Mateescu - Obtaining of the MgB₂ wires and their characterization, Journal of Optoelectronics and Advanced Materials – Symposia, Vol.1, No. 5, pp. 863-866, 2 November 2009
8. Carmen Mateescu, Georgeta Alecu, Stefania Zamfir, “Monitoring of carbon monoxide in ambient air in accordance with EU requirements”, International Symposium “The Environment and Industry”, 28-30 October 2009, Bucharest, Romania, vol. 1, pp. 373-378
9. I Dobrin I Puflea N.Stancu S.Zamfir - Dipole superferic magnet design and realization for particle accelerator. A XV – National Conference with international participation Rm Valcea 2009
10. I. Dobrin, I. Puflea, S. Zamfir – Dipole superferic magnet for particle acceleration – EEA 2010.