Curriculum vitae Europass

Personal information

First name(s) / Surname (s)	**Iftime, Manuela-Maria**
Address(es)	Stejar Street, 64, N4, Iaşi, România
Telephone(s)	Mobil: 0742008207
E-mail	ciobanum@icmpp.ro manu0709@yahoo.co.uk
Nationality	Romanian
Date of birth	07.09.1983

Desired employment / Occupational field

Chemistry

Education and training

Period	From November 2006 to 2013
The position	PhD Student,
Areas of interest	Synthesis, characterization and functionalization of monomers and polymers with sulfone groups and polyazomethine polymers
Name and address of employer	Institute of Macromolecular Chemistry "Petru Poni", Iaşi, Romania
Type of business or sector activity	Polycondensation Laboratory

Education and training

Period	2013
Qualification awarded	PhD, Research Assistant
Name and type of educational institution/provider training	Institute of Macromolecular Chemistry "Petru Poni", Iaşi, Romania Title of thesis: Synthesis and study of aromatic polysulfones for high performance applications
Period	2006 - 2008
Qualification awarded	Master degree
Name and type of educational institution/provider training	University "Alexandru Ioan Cuza" Iasi-Faculty of Chemistry, Specialization-Biochemistry and Chemistry-of Heterocyclic Compounds Title of
Level in national or international classification	ISCED 6
Period	2002 - 2006
Qualification/ certificate	Bachelor degree
Name and type of educational institution/provider training	University „Alexandru Ioan Cuza”, Iaşi – Faculty of Chemistry, Specialization – Technological Biochemistry (Average: 9.6/10)
Level in national or international classification	ISCED 5

Personal skills and competences

Mother tongue(s)	Romanian				
Other language(s)					
Self-assessment	Understanding		Speaking		Writing
European level (*)	Listening	Reading	Spoken interaction	Spoken production	
Language	English	B2	B1	B1	B2
Language	French	A2	A2	A2	A2

Social skills and competences	Team spirit, adaptability, communicative, ambitious, competitive, dynamic, flexible thinking, power of concentration
Organizational skills	Reliability, flexibility, selfmotivation, coordination skills, sense of responsibility, developed capacity of synthesis
Technical skills	The use of certain types of equipment and apparatus from a research laboratory
IT Skills and competences	Computer usage: MS Office and Web browsing; average knowledge of hardware-software
Publications	6

List of publications:

Scientific articles

1. New copoly(ether-imide-sulfone) oligomers having pendant ionic groups.
   M. Ciobanu, C. E. Brunchi, E. Perju, V. Cozan, M. Brumă.
   Revue Roumaine de Chimie, 54(8), 685-692, 2009.
2. Aromatic polysulfones used in sensor applications.
   M. Ciobanu, L. Marin, V. Cozan, M. Brumă.
   Review on Advanced Materials Science, 22, 89-96, 2009.
3. New Poly(arylene ether sulfone)s containing phenolphthalein and fluorene moieties in the main chain.
   M. Ciobanu, V. Cozan, M. Brumă, R. S. Begunov, A. L. Rusanov, N. M. Belomoina.
   High Performance Polymers, 22(6), 666-681, 2010.
4. Association phenomena of poly(arylene ether sulfone)s in dimethylformamide.
   M. Iftime, C. Racleş, V. Cozan, M. Brumă, A. L. Rusanov.
   Journal of Macromolecular Science Part B Physics, 51 (8), 1668-1680, 2012.
5. New copoly(ether sulfone)s containing azobenzene crown-ether and fluorene moieties.
   M. Iftime, R. Ardeleanu, N. Fifere, A. Airinei, V. Cozan, M. Brumă.
   Dyes and Pigments, 106, 111-120, 2014.
6. Synthesis and thermotropic properties of polyazomethines-containing side chain azobenzene moieties.
   V. Cozan, M. Iftime , I. Sava, S. Bronnikov.
   High Performance Polymers, 27, 661-668, 2015.

Books Chapter

1. Aromatic copoly(ether sulfone)s.

V. Cozan, M. Ciobanu, L. Marin.

Functional Polymeric Materials Designed for Hi-Tech Applications, Editor Mărioara Nechifor, Transworld Research Network 37/661 (2), Fort P.O. Trivandrum-695 023 Kerala, cap.4, India, pp. 63-84, 2010.

2. Composite systems based on liquid crystalline azomethine compounds and amorphous polysulfone matrix – Unique Properties of Polymers and Composites.

V. Cozan, G. Hitruc, E. Perju, M. Iftime, M. Brumă, N. M. Belomoina.

Pure and Applied Science Today and Tomorrow, , Ed. Bubnov Y.N., Vasnev V. A., Askadskii A. A., Zaikov G. E., Nova Science Publishers, Inc., New York, vol.1, pp.187-205, 2012.