

# Europass Curriculum Vitae

#### **Personal information**

First name(s) / Surname(s) | Andreea Voina

Address(es) 139-143, Cetatea de Balta, zip code 060961, district 6, Bucharest, Romania

Telephone(s) +40-213468297 ext. 112 Mobile: +40-721335906

Fax(es) +40-213468299

E-mail andreea\_voina@icpe-ca.ro

Nationality Romanian

Date of birth 18.06.1978

Gender Female

Desired employment / Occupational field

National Institute for R&D in Electrical Engineering ICPE-CA Bucharest Quality management-environment office

Work experience

Dates January 2009 -present

Occupation or position held Technological development engineer 3<sup>rd</sup> degree

Main activities and responsibilities Researches in the field of environment protection

Achievement of physical-chemical analysis for environment factors

Researches in the field of superconducting materials

Name and address of employer National Institute for Research & Development in Electrical Engineering ICPE - Advanced Research

Bucharest, Splaiul Unirii, no. 313, zip code 030138, district 3

Quality management-environment office

Type of business or sector | Research and Development

Dates December 2006-January 2009

Occupation or position held | Scientific researcher

Main activities and responsibilities | Researches in the field of environment protection

Achievement of physical-chemical analysis for environment factors

Researches in the field of superconducting materials

Name and address of employer National Institute for Research & Development in Electrical Engineering ICPE - Advanced Research

Bucharest, Splaiul Unirii, no. 313, zip code 030138, district 3

Laboratory of Quality Management, Quality Assurance, Technical Control of Quality, Environment and

Work Protection

Type of business or sector Research and Development

Dates | August 2004-December 2006

Occupation or position held | Scientific research assistant

Main activities and responsibilities | Researches in the field of environment protection

Researches in the field of superconducting materials

Name and address of employer National Institute for Research & Development in Electrical Engineering ICPE - Advanced Research

Bucharest, Splaiul Unirii, no. 313, zip code 030138, district 3

aboratory of Quality Management, Quality Assurance, Technical Control of Quality, Environment and

Work Protection

Type of business or sector | Research and Development

Dates December 2003-August 2004

Occupation or position held | Engineer

Page 1/3 - Curriculum vitae of For more information on Europass go to http://europass.cedefop.europa.eu

VOINA ANDREEA © European Union, 2004-2010 24082010

Main activities and responsibilities Researches in the field of environment protection

Researches in the field of superconducting materials

Name and address of employer S.C. ICPE-CA S.A.

Bucharest, Splaiul Unirii, no. 313, zip code 030138, district 3

aboratory of Incorporate management: quality-environment. Marketing

Type of business or sector Research and Development

> **Dates** September 2003-December 2003

Occupation or position held Technical and commercial representative Main activities and responsibilities Presentation and description of products

Name and address of employer Matra int. Srl

Valea Cascadelor, no. 23, district 6, Bucharest, zip code 061512

Sales department

Type of business or sector Commerce

> July 2002-September 2002 **Dates**

PC Operator Occupation or position held

Main activities and responsibilities Data entering to capacity examination Name and address of employer Ministry of Education and Research

Gen. Berthelot no. 28-30, District 1, zip code 010168, Bucharest

Type of business or sector Education

> July 2001-September 2001 **Dates**

Occupation or position held PC Operator

Main activities and responsibilities Data entering to capacity examination Name and address of employer Ministry of Education and Research

Gen. Berthelot no. 28-30, District 1, zip code 010168, Bucharest

Type of business or sector Education

> **Dates** September 1997-September 1998

Occupation or position held Governess

Main activities and responsibilities Education of pre-school children

Name and address of employer Kindergarten Zorile, Zorile commune, Arges County

Type of business or sector Pre-school education

**Education and training** 

Title of qualification awarded

2004-present **Dates** 

PhD student Title of qualification awarded

Principal subjects/occupational skills Post-graduate studies in the electrical engineering field

covered Researches regarding the measurement of pollution factors and rehabilitation methods for

environmental factors in the industrial processes

Name and type of organisation Faculty of Electrical Engineering, Department of Electrical measurements, Politehnica University of providing education and training **Bucharest** 

Level in national or international Post-graduate education

classification

1998-2003 **Dates** 

Engineer Principal subjects/occupational skills Engineering of Ecological and Bio-technical Systems

Name and type of organisation Politehnica University of Bucharest – Faculty of Engineering for Bio-technical Systems providing education and training

Level in national or international University education classification

> Page 2/3 - Curriculum vitae of For more information on Europass go to http://europass.cedefop.europa.eu VOINA ANDREEA © European Union, 2004-2010 24082010

# Personal skills and competences

Mother tongue(s)

#### Romanian

Other language(s)

Other language(s

Self-assessment

European level (\*)

# English Russian

## English, Russian

Understanding				Speaking				Writing		
	Listening		Reading		Spoken interaction		Spoken production			
B1	Independent user	C1	Professional user	B1	Independent user	В1	Independent user	B2	Independent user	
A1	Elementary user	A2	Elementary user	A2	Elementary user	A1	Elementary user	A1	Elementary user	

(\*) Common European Framework of Reference for Languages

Social skills and competences

Experience of working in team, good communication skills

Organisational skills and competences

My scientific activity is focused in the field of: environment protection – legislation and analysis of environmental factors for establishment of environment pollution degree; superconducting materials – samples preparation and thermal treatments, also organization of scientific events. My activity of research was materialized by involving in many projects of national and international research, as specialist researcher.

Technical skills and competences

Skills in using of equipment for environment quality measurement Physical-chemical analysis: water, gases emissions, noise Knowledge regarding the technology of superconducting materials

Computer skills and competences

A good familiarity with Microsoft instruments Office (Word, Excel, Power Point), Corel Draw, Internet Explorer, Outlook Express

Artistic skills and competences

Education of pre-school and pupils

Other skills and competences

- Course of environment internal auditor, February 2005, Bucharest, organized by AFAQ
- Course of Manager Assistant, 2005, organized by AMCSIT
- Course of Public manager, 2005, organized by AMCSIT
- Training «Integral Environmental Studies» la Flemish Institute for Technological Research, VITO, Mol Belgium, 5 -15 April 2006
  - Course "Management of research projects" FP7 application, 2006

Driving licence

Driving licence, B category

### **Additional information**

Elaboration of methods/procedures for testing of environmental factors, working procedures:

- 1. Determination of noise level in industrial framework
- Determination of dissolved oxygen
- 3. Determination of O<sub>2</sub>, CO, CO<sub>2</sub>, NO, NO<sub>2</sub> from burning gases
- 4. Determination of sulphates concentration from used water
- Validation procedure of method for off-gauge test: determination of sulphates concentration from used water

#### **Annexes**

List any items attached. (Remove heading if not relevant, see instructions)