



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Andreea Voina**
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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 rd 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 Laboratory 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

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
 Laboratory 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

Dates July 2002-September 2002

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 July 2001-September 2001

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

Dates 2004-present

Title of qualification awarded PhD student

Principal subjects/occupational skills covered Post-graduate studies in the electrical engineering field
 Researches regarding the measurement of pollution factors and rehabilitation methods for environmental factors in the industrial processes

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

Level in national or international classification Post-graduate education

Dates 1998-2003

Title of qualification awarded Engineer

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

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

Level in national or international classification University education

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

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B1	Independent user	C1	Professional user	B1	Independent user	B1	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
2. Determination of dissolved oxygen
3. Determination of O₂, CO, CO₂, NO, NO₂ from burning gases
4. Determination of sulphates concentration from used water
5. 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)