



Personal information

First name / Surname(s) **DUMITRU CLAUDIA-SORINA**
 Address Crapului Street, no. 28-30, District 2, BUCHAREST
 Telephone 0040724390063
 E-mail dumitruclaudia2003@yahoo.com
 Nationality Romanian
 Date of birth 25.07.1981
 Gender Female

Work experience 3 years in commerce field – zone manager for chemical substances trade
 11 years in Ministry of Environment
 Dates September 2006 – present - Ministry of Environment

Occupation or position held Head of Unit

Main activities and responsibilities National focal point on Montreal Protocol – ozone depleting substances
 - Responsible with the drafting and implementation of Montreal Protocol related to ozone depleting substances, Vienna Convention for the protection of ozone layer starting 2008
 - Responsible with the implementation of the European Regulation regarding the substances that deplete the ozone (Reg. 514/2014)
 - Responsible with the implementation of the European legislation on F-Gases – drafting and implementation (Reg. 517/2014)
 - National expert for European Commission and European Council for ODS and F-Gases regulations
 - first-hand experience in the effective implementation of national legislation related to F-Gases with EU F-Gases Regulation 517/2014/EC, in order to achieve adequate level of harmonization of national legislation with EU acquis in this field

Coordinator entity for Romanian General Refrigeration Association in Romania
 Coordinator entity for Environmental Guard and Customs Offices related with ODS and F-Gases issues
 Responsible with the management of hazardous chemicals relating with the principles of sustainable development

During the pre-accession period and after Romania became a Member State of the European Union, I was involved as expert in the process of drafting the national legislation transposing the EU law (table of concordance, preparing and submission of the dossier to all responsible ministries, analyzing and incorporating the comments coming from the public and private sector etc.).
 Experience in transposition and implementation of the EU acquis was consolidated and extended during my work within technical working groups held by the European Commission and through my participations as expert in abroad TAIX missions and EU funded projects.

Name and address of employer **Ministry of Environment** – Libertatii Blv, no. 12, district 5, Bucharest

Title of qualification awarded Licensed on the environmental chemistry
 Master in environmental protection
 PhD in physical chemistry - nanomaterials

Personal skills and competences Sociability (cooperation, adaptability to team work)
 Creativity
 Attention and observation spirit

Mother tongue(s) **Romanian**

Other language(s) **French, English**

Self-assessment <i>European level (*)</i>	Understanding		Speaking		Writing
	Listening	Reading	Spoken interaction	Spoken production	

Language	B 2	English	B1	English	B1	English	B1	English	B1	English
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Language	B 2	French	B1	French	B1	French	B1	French	B1	French
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Social skills and competences	Extremely organized person Good abilities for synthetic and global views over concrete situations End-oriented work capacity Problem-solving attitude Responsibility, Self-respect and self-reliance Strong referential values of fairness, equity and dignity Ability to establish and maintain good working relations with people of different national and cultural backgrounds
Organizational skills and competences	Leadership sense of organization Ability to motivate people Ability to encourage people Good experience in project or team management.
Technical skills and competences	Promptitude to answer all problems in a short time Ability to ordinate the ideas in order to solve in an efficient way the problems
Computer skills and competences	Office module, internet
Other skills and competences	Team work Planning and organizing Power of analysis Knowledge regarding the auditing system Communication skills and interaction with all levels of the organization
Driving license	yes

Additional information

- UNEP project for Montreal Protocol: "Training and laboratory tools for professional schools in the refrigeration profile"
- TAIEX "Metallic mercury in Romania"
- TAIEX expert in the field of ozone depleting substances and fluorinated gases for East and Central European countries
- "Online strategy and content management" - in GEF/FAO project "Capacity Building on Obsolete and POPs Pesticides in Eastern European, Caucasus and central Asian Countries" – 2012
- Course "Environmental Management" - Politehnica University, Bucharest - 2012
- International consultant for Albania on the F-Gases issues : national implementation of the EU Regulations for F-Gases and ODS ; national certification scheme for certification
- Membre in the EU projects for nanomaterials : NANoREG and ProSafe ;
- International training workshop on Fundamentals of Environmental Chemistry and Engineering transformation and fate of contaminants in natural and engineering systems – Bucuresti, 2010 – Michigan State University, Institute of International Health and Fogarty International Center Program on Environmental health – Training and research in environmental health in the Balkans
- National program of training in scientific authority within the "PhD in schools of excellence - quality evaluation research in universities and increasing visibility through scientific publication" - Bucharest 2011
- "Writing great papers in international journals – An introduction for researchers" – WILEY Program - University of Bucharest – 2014
- Course "National coordination of EU policies after accession" - National Institute of Administration – 2007
- Course: "Environmental engineering. Qualification Cod L120190060 – Introducing the best technologies in the implementation of environmental strategies and plans according to legislation" – Ministry of Education – University of Polytechnics Bucharest – 2013
- Attestation par la Direction des cours de l'Institute Francais – Bucarest par des formations linguistique "Argumenter en francais – techniques et pratique" – niveau B1 – 2013
- Perfecting course in computer applications skills - Computer Training Centre - 2003
- Course: "Train the authorities for REACH implementation" June 2009
- Organization of training courses for professional schools teachers in the refrigeration area, 2 sessions, June 2011
- Actions to clean and protect some areas in national natural parks.
- Actions to educate students in order to realize the importance of the ecology area.
- Article: "*Management of liquid mercury at the national level*" – Ecologic Magazine, September 2008
- Article: "*Characterization and properties of ZnO nanopowders in nanophases prepared in the solar reactor HELIOTRON*", Air National Conference 2012, Sinaia, Romania
- Article: "*ZnO, 1AlZnO and 2AlZnO nanopowders in nanophases prepared in the solar reactor HELIOTRON*" International Conference for refrigeration, Serbia 2012
- Article: "Electrochemical studies of the growth process of the zinc oxide film for nitrate solutions", Revista de Chimie 2014
- Article: "Electrochemical Synthesis of ZnO Nanopowder Involving Choline Chloride Based Ionic Liquids" – Chemical Engineering Transactions, vol. 41, 2014, pg. 343 - 348
- Contributor for "Children's exposure to mercury compounds" book elaborated by World Health Organization
- Award for Romania - active implication for ozone layer protection
- NGO environmental protection member