

INFORMATII PERSONALE

DIMA CARMEN LUMINITA

 lvcarmen2003@yahoo.com

EXPERIENTA PROFESIONALA

Perioada 2001-prezent

Numele si adresa angajatorului :Compania APA S.A. Brasov

Functia sau postul ocupat: Sef Laborator Ape Uzate

Principalele activitati si responsabilitati:

Documentare, implementare, imbunatatire sistemului calitatii pe laboratoare conform SR EN ISO 17025-2001/2005.

Instruire a personalului din laborator.

Perioada 2003-prezent

Numele si adresa angajatorului: Compania APA S.A. Brasov

Functia sau postul ocupat: Coordonator Compartiment Protectia Mediului

Reprezentantul managementului pe probleme de protectia mediului (2003-2006)

Principalele activitati si responsabilitati:

Documentare, implementare, imbunatatire sistemului de management de mediu.

Participare in echipele de audit al sistemului de management integrat calitate-mediu ca auditor sef sau auditor .

Instruire a responsabililor de mediu din sectii/ birouri/ compartimente apartinand societatii.

Perioada 1999 -2001

Numele si adresa angajatorului: Compania APA R.A. Brasov

Functia sau postul ocupat: Sef Laborator Ape Uzate

Principalele activitati si responsabilitati:

Coordonarea executarii tuturor analizelor fizico-chimice pentru toate probele prelevate.

Asigurarea controlul permanent al calitatii analizelor executate de personalul din subordine.

Perioada 1998-1999

Numele si adresa angajatorului : Compania APA R.A. Brasov

Inginer chimist

Principalele activitati si responsabilitati:

Implementarea de noi analize in cadrul laboratorului.

Perioada 1995-1998

Numele si adresa angajatorului: Grup Scolar Colorom Codlea

Functia sau postul ocupat

Profesor – inginer chimist

Principalele activitati si responsabilitati:

Pregatire elevilor pe specialitati chimice .

Elaborarea lucrarilor pentru instruire practica la anul III scoala profesionala.

Elaborarea lucrarilor practice pentru laborator la clasele XI-XII.

EDUCATIE SI FORMARE

2006

Doctor Inginer chimist

Facultatea de Chimie Industrială – Univ. Tehnica Gh. Asachi - Iasi

Sectia Tehnologie Chimica Anorganica

1997

Definitivat

Certificat Seria A Nr. 0016750

Facultatea de Chimie Industrială – Univ. Tehnica Gh. Asachi - Iasi

1990-1995

Inginer chimist

Diploma de licenta Seria N Nr. 013671

Facultatea de Chimie Industrială – Univ. Tehnica Gh. Asachi - Iasi

Sectia Tehnologie Chimica Anorganica

Limba materna

Romana

Alte limbi straine cunoscute

Limba franceza

Limba engleza

INTELEGERE		VORBIRE		SCRIERE
Ascultare	Citire	Participare la conversatie	Discurs oral	
A1/2: Utilizator elementar	A1/2: Utilizator elementar	A1/2: Utilizator elementar	A1/2: Utilizator elementar	A1/2: Utilizator elementar
A1/2: Utilizator elementar	A1/2: Utilizator elementar	A1/2: Utilizator elementar	A1/2: Utilizator elementar	A1/2: Utilizator elementar

Niveluri: A1/2: Utilizator elementar - B1/2: Utilizator independent - C1/2: Utilizator experimentat
Cadrul european comun de referinta pentru limbi straine

Competente dobandite la locul de munca

- o buna cunoastere a sistemului de management integrat calitate-mediu-securitate muncii-siguranta alimentului (in prezent fiind auditor intern pe sistemul integrat calitate-mediu-securitate muncii-siguranta alimentului).

Competente de comunicare

Competente organizationale/manageriale

- bune competente de comunicare dobandite prin experienta proprie de manager de laborator.
- leadership (in prezent, sunt responsabila de o echipa de 8 persoane)

Competente informatice

- o buna cunoastere a instrumentelor Microsoft Office

Alte competente

-

Permis de conducere

-

Publicatii
Prezentari
Proiecte
Conferinte

- Vrabie Carmen-Luminita, Balasanian Ion, (2003), The Quality of the Urban Waste Water in Brasov City, International Conference on Materials Science and Engineering, Bramat, Brasov, Proceedings, IV, ISBN 973-635-122-X/973-635-126-2, 381-386.
- Vrabie Carmen-Luminita, Balasanian Ion, (2003), Heavy Metal Removing from the Waste Water Trough Adsorption on Activ Coal, International Conference on Materials Science and Engineering, Bramat, Brasov, Proceedings, IV, ISBN 973-635-122-X/973-635-126-2, 412-415.
- Vrabie Carmen-Luminita, Balasanian Ion, (2003), Rehabilitation of Brasov's City Waste Water Treatment Plant, Conferinta Nationala Practici in Protectia Mediului Ecomedi, Arad, 79-82.
- Vrabie Carmen-Luminita, Balasanian Ion, (2003), Monitorizarea apelor industrial-orasenesti din municipiul Brasov, Simpozion Mediul si Industria, Bucuresti, II, ISBN 973-86587-0-5; 973-86587-2-1, 107-114.
- Vrabie Carmen-Luminita, Balasanian Ion, (2004), Elimination from Waste Water of the Heavy Metals by Ion Exchangers, Ovidius University Annals of Chemistry, 15, ISSN 1223 7221, 111-114.
- Vrabie Carmen-Luminita, Balasanian Ion, (2005), Researches Regarding the Treatment of Heavy Metals from Waste Water by Ionic Exchange, International Conference on Materials Science and Engineering, Bramat, Brasov, Book of Abstracts, ISBN 937-635-454-7, 332, Proceedings CD, 1-7.
- Vrabie Carmen-Luminita, Draghici Camelia, (2005), Identification of Significant Environment Aspects, Environmental Engineering and Management Journal, 4,(2), ISSN 1582-9596, 213-217.
- Vrabie Carmen-Luminita, Balasanian Ion, (2005), Retention of Zinc, Iron and Nickel from Synthetic Solutions on C100 Highly Acid Cationite in Dynamic Conditions, Ovidius University Annals of Chemistry, 16, ISSN 1223 7221, 68-71.
- Vrabie Carmen-Luminita, (2005), Differences Between the Requirements of ISO 14001: 1996 and ISO 14001:2004, 5 th International Conference-Research and Development in Mechanical Industry, Serbia.
- Vrabie Carmen-Luminita, Moldovan Daniela, (2005), Identification and Evaluation of Environment Meaningful Aspects, 5 th International Conference-Research and Development in Mechanical Industry, Serbia.
- Moldovan Daniela, Vrabie Carmen-Luminita, (2005), Impactul schimbarii la Compania Apa Brasov prin implementarea Sistemului de Management Integrat Calitate-Mediu, 5 th International Conference-Research and Development in Mechanical Industry, Serbia .
- Vrabie Carmen-Luminita, Balasanian Ion, (2005), Cercetarea influentei unor parametri asupra procesului de schimb ionic pe solutii sintetice cu ioni de fier, zinc si nichel, Simpozion Mediul si Industria, Bucuresti, I, ISBN 973-7681-00-2; 973-7681-01-0, 59-65.

- Vrabie Carmen-Luminita, Balasanian Ion, (2006), Influence of Some Chemical Substance on the Process of Ionic Exchange on Synthetic Solutions with Heavy Metals Ions, Ovidius University Annals of Chemistry, 17, ISSN 1223 7221, 46-49.
- Coman, Gh., Draghici, C., Vrabie Carmen ., Accumulation and Transformation Processes of Soil Pollutants, in: Soil Chemical Pollution, Risk Assessment, Remediation and Security, Subseries: NATO Security through Science, Series - C: Environmental Security Springer, Berlin, Heidelberg New York, ISI Proceedings, ISSN 1871-4668, (2008), 349-357.
- 15. Jelescu Cristina , Dima Carmen , Draghici Camelia , Gas Station Environmental Risks Assessment. Case Study, in: Exposure and risk assessment of chemical pollution – contemporary methodology, Subseries: NATO Security through Science, Series - C: Environmental Security Springer, Berlin, Heidelberg New York, ISI Proceedings, ISSN 1871-4668.
- Coman Gh., Draghici C., Vrabie C., Accumulation and transformation processes of soil pollutants, in Simeonov, L., Sargsyan V., (Eds), NATO Science for Peace and Security Series C: Environmental Security, Soil chemical pollution, risk assessment, remediation and security, Springer-Verlag Berlin Heidelberg New York, (ISI Proceedings) (2008), 349-357.
- Vrabie C., Draghici C., Identification of Significant Environmental Aspects, Environmental Engineering and Management Journal, 2005, 4(2), 213-218.
- Dima C., Jelescu C., Draghici C., Uncertainty Estimation for Phenolic Compounds Determination from Municipal Wastewaters, Environmental Engineering and Management Journal (revista ISI), 8(4), 2009, 939-946.
- Jelescu C., Dima C., Draghici C., Case Study on Gas Station Environmental Qualitative Risk Assessment, L. Simeonov, M. Hassanien (Eds), NATO Science for Peace and Security Series C: Environmental Security, Exposure and Risk Assessment of Chemical Pollution – Contemporary Methodology, Springer-Verlag Berlin Heidelberg New York, (2009), (ISI Proceedings), 335-344.
- Draghici C., Jelescu C., Dima C., Coman Gh., Chirila E., Heavy Metals Determination in Environmental and Biological Samples, NATO Science Series, Environmental Heavy Metal Pollution and Effects on Child Mental Development – Risk Assessment and Prevention Strategies, 2010.
- Sica M., Jelescu C., Dima C., Draghici C., Incertainty Estimation for the Determination of Ammonium and Nitrite Contents in Waters, Environmental Engineering and Management Journal, 2010.
- *Lucrari prezentate in manifestari stiintifice intre 2003-2007*
- Vrabie Carmen-Luminita, Balasanian Ion, (2003), Studiu privind posibilitatea epurarii apelor reziduale cu continut de zinc si nichel prin folosirea schimbatorului de ioni puternic acid Purolite C 100, Simpozion Mediul si Industria, Bucuresti, poster, volum rezumate, ISBN 973-85841-9-1, 50.
- Vrabie Carmen-Luminita, Balasanian Ion, (2005), Researches Regarding the Treatment of Heavy Metals from Waste Water by Ionic Exchange, International Conference on Materials Science and Engineering, Bramat, Brasov, comunicare.
- Vrabie Carmen-Luminita, Balasanian Ion, (2005), Researches Regarding the Treatment of Heavy Metals from Waste Water by Precipitation Exchange, International Conference on Materials Science and Engineering, Bramat, Brasov, poster, Proceedings CD, 1-7.
- Vrabie Carmen-Luminita, Balasanian Ion, (2005), Retention of Zinc, Iron and Nickel from Synthetic Solutions on C100 Highly Acid Cationite in Dynamic Conditions, 3 rd Black Sea Basin Conference on Analytical Chemistry-Process Related Environmental Analytical Chemistry, Constanta, poster, Book of Abstracts, ISBN 614-291-4, 90.
- Vrabie Carmen-Luminita, (2005), Differences Between the Requirements of ISO 14001: 1996 and ISO 14001:2004, 5 th International Conference-Research and Development in Mechanical Industry, Serbia, comunicare.
- Vrabie Carmen-Luminita, Moldovan Daniela, (2005), Identification and Evaluation of Environment Meaningful Aspects, 5 th International Conference-Research and Development in Mechanical Industry, Serbia, comunicare.
- Moldovan Daniela, Vrabie Carmen-Luminita, (2005), Impactul schimbarii la Compania Apa Brasov prin implementarea Sistemului de Management Integrat Calitate-Mediu, 5 th International Conference-Research and Development in Mechanical Industry, Serbia, comunicare.
- Vrabie Carmen-Luminita, Balasanian Ion, (2005), Cercetarea influentei unor parametrii asupra procesului de schimb ionic pe solutii sintetice cu ioni de fier, zinc si nichel, Simpozion Mediul si Industria, Bucuresti, comunicare.
- Vrabie Carmen-Luminita, Balasanian Ion, (2005), Sistemul de Management de Mediu la Compania Apa R.A.

Brasov, Zilele Facutatii de Inginerie Chimica, Iasi, comunicare.

- Vrabie Carmen-Luminita, Balasanian Ion, (2006), Influence of Some Chemical Substance on the Process of Ionic Exchange on Synthetic Solutions with Heavy Metals Ions, Conferinta Nationala Chimia 2006, Constanta, poster.
- 11.Vrabie Carmen-Luminita, (2006), Investitii de mediu la Compania Apa R.A. Brasov, Conferinta Forum Ecologica 2006, Brasov, comunicare.
- Dima C., Jelescu C., Draghici C., Sica M., Uncertainty Estimation. Case Study for Chemical Oxygen Demand Determination in Municipal Wastewaters, Conferinta CHIMIA 2009, Constanta, Romania 2009, prezentare poster.
- Draghici C., Jelescu C., Dima C., Estimarea Incertitudinii pentru Determinarea Compusilor Fenolici din Ape Reziduale, Workshop EURACHEM Romania, 2009, prezentare orala.
- Draghici C., Jelescu C., Dima C., Sica M., Determination of Nutrients from Municipal Wastewaters, BALNUTRA Workshop, Sofia, Bulgaria, 2009, prezentare orala.
- Jelescu C., Dima C., Chirila E., Draghici C., Case Study on Assessment of Nutrients and Persistent Organic Pollutants Content in Sewage Sludge, BALNUTRA Workshop, Sofia, Bulgaria, 2009, prezentare orala.
- Sica M., Jelescu C., Dima C., Draghici C., Incertainty Estimation for the Determination of Ammonium and Nitrite Contents in Waters, Conferinta "Challenges In Food Chemistry", Constanta, 2010, prezentare poster.
- Draghici C., Dima C., Jelescu C., Coman Gh., Dumitrescu L., Sica M., Manciualea I., Uncertainty Estimation of Phenolic Compounds Determination in Standard Solutions, COST FP0901 meeting "Current needs in Biorefinery analytics", Vienna, 2010.
- Draghici C., Jelescu C., Dima C., Sica M., Uncertainty Estimation for Phosphorus Determination in Standard and Wastewater Sludge Samples, COST FP0901 meeting, Analytical methods for non-wood raw materials and their products and processes" Hamburg, 2010, prezentare poster .
- Draghici C., Jelescu C., Dima C., Sica M., Chirila E., Phosphorus Determination in Standard and Wastewater Sludge Samples, AACD 2010, 7th Aegean Analytical chemistry day, Lesvos, 2010, prezentare poster.
- In perioada 2005-2008 am fost colaborator la programul „ Cercetare de excelenta” , proiect: Promovarea tehnologiilor inovative si durabile pentru tratarea apei destinate consumului uman, contractor principal-Institutul National de Cercetare Dezvoltare pentru ecologie Industriala, Bucuresti.