

Tutoring

2008 – 2011

INSA

Lyon, France

Lecturing students working towards a Master's degree in Environmental studies

2 hour class; Regulatory

Environmental Synthesis Report for classified facilities

2008 - 2010

INSA

Lyon, France

Lecturer for Environmental Engineering Degree students

6 hour class; Environmental

Regulations for classified facilities

- **Production of clear and concise documents** that match both client's needs and regulatory requirements while being understood by the public (i.e. people that do not necessarily have the technical knowledge required to understand industrial processes).
- Types of documents produced: environmental **impact assessments**, **environmental risk assessments**, **safety reports** in compliance with the Seveso European Directive, **internal emergency plans** (alarm / response / procedures / major accidents definition), **explosive atmosphere risk assessments**.

Other responsibilities include:

- Implementation and annual update of an **environmental reporting system** for Dassault Aviation (identification of environmental and social indicators that can be used for regulation compliance and internal management system); support the publishing of the annual environmental report provided to the stakeholders.
- **Verification of the sustainable development data** published by the AREVA Group on behalf of statutory auditors (Mazars) in 2009 and 2010; French, German and American sites.
- **Regulatory compliance audits**.
- Inventory and quantification of **greenhouse gas emissions**.

List of project references available on request.

Trainee Engineer

National Institute for Applied Sciences

2001

Lyon, France

Study of the decontamination of a soil polluted with chlorinated solvents:

- Use of the vacuum air extraction technique on a pilot study.
- Tests and analysis.

Trainee Engineer

Equipment decontamination workshop, COGEMA (AREVA Group)

2000

Marcoule, France

- Study of the radioactive decontamination of lead equipment and of its impact on aqueous effluents.
- Participation in the selection of the chemicals used for water-cooling towers (regarding water discharge specifications for nuclear facilities).

Cultural experience

Relocation to the United States of America, State of Missouri

2012 - 2015

- Managing the family organization in a new cultural and economical context (finance, budget, relation with state and federal administration, planning and schedule, relation with schools, homework support).
- Teaching French (reading, writing, grammar lessons) and mathematics to my children according to the French curriculum.
- Getting involved with my children's school projects/events.
- Developing a social network to make the most of this cultural experience and achieve a successful integration in a new country: creation of strong links with local American people and involvement with the existing French expat community.

Hobbies and interests

- **Traveling**; I used to travel a lot as a child with my parents and now I try to do the same with my family whenever we can. Our stay in the USA was a great experience and we intend to do the same in Ireland and Europe. I particularly enjoy planning everything, from transportation and lodging to daily activities, and I think traveling is a great way to interact with people and open your mind to new cultures and perspectives.
- **Hiking**; the best way to discover nature and cities.
- **Playing the piano**; I took 13 years of piano classes and hope to find more time to get back to playing as I previously did.
- **Cooking**; moving from one country to another is not always easy when it comes to changing your food habits so I started to take cooking classes and I now enjoy cooking from scratch.

Technology and language skills

Languages

French: fluent;
Native proficiency

English: fluent;
Professional working proficiency

Spanish: conversational;

Elementary proficiency

Italian: basic

Tools

Quantification of greenhouse gas emissions (Bilan Carbone[®], Base Carbone[®], GHG Protocol)