# Goal

# Lead and manage environmental research, projects, communications and policy in Canada and internationally

# Education

**M.Sc.** in Environmental Sciences University of Quebec in Montreal Canada 1999–2001

Specialisation in water management Uppsala University Sweden 1996–1997

**B.Sc.** in Environmental Biology McGill University Canada 1994–1998

International Baccalaureate French-American Lycée of San Francisco USA 1992–1994

International Baccalaureate preparation International School of Cobham UK 1990–1992

British secondary education certificate British School of Lisbon Portugal 1986-1990

# Areas of expertise

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| **Communications** | **Management** | **Environment/Biology** |
| * Fluent in *English, French, Spanish, Portuguese* and *Swedish*! * MS Office * Statistical & GIS software * Social media | * Leading teams and projects * Project and budget management * Donor/stakeholder/government relations * Sustainable agriculture, economics, business and investment | * Deforestation and climate mitigation (REDD+) * Renewable energy; climate mitigation * Water resource management; bioremediation * Environmental auditing, policymaking & law (Canadian, US and International) * Carbon markets and low-emission land use |

# National environmental policy

**Environmental Auditor** Oct 2008–Jan 2013

**Office of the Auditor General of Canada**Ottawa, Canada

* Audited performance of federal climate and natural resource policy
* Conducted studies on managing sustainable development in OECD governments
* Drafted international policy documents for Canada’s Commission of the Environment and Sustainable Development and for the International Organization of Supreme Audit Institutions (INTOSAI)
* Managed and published reports of Canada’s environmental petitions process

**Parliamentary legislative ADVISOR** Jan 2008–Sep 2008

**Parliament of Canada** Ottawa, Canada

* Advised Members of Parliament and Senators in drafting federal environmental legislation
* Helped draft and adopt the *Federal Sustainable Development Act* for Canada

**PROGrAM MANAGER and analyst in ENVIRONMENTAL policy** Sep 2005–Aug 2007

**Foreign Affairs, Global Affairs Canada, Environment & Energy Division**Ottawa, Canada

* Negotiator for the Government of Canada on international development matters during UN climate change meetings
* Led logistical and substantial preparations for intergovernmental meetings on forests
* Assisted in the implementation of policies and strategies supporting advocacy of Canadian government-wide messages and positions on the environment and energy
* Secondment at *Canadian Forest Service* (Mar–Aug 2007) as lead advisor on issues relating to United Nations Forum on Forests and forest law enforcement and governance (illegal logging)

# International environmental policy

**iNTERNATIONAL Environmental policy WRITER & EditoR** Mar 2004–Aug 2005

**International Institute for Sustainable Development (IISD)**Geneva and worldwide

* Writer, editor, translator, and energy thematic expert for the Earth Negotiations Bulletin (ENB) covering intergovernmental negotiations on forests, biodiversity, chemicals, water and climate change globally

**Associate expert IN Forest** **policy** Feb 2001–Mar 2002

**United Nations Environmental Program (UNEP)**Montreal, Canada

* Drafted and coordinated international forest and climate policy for Secretariat of the Convention on Biological Diversity

**AssISTaNT iN Forest** **policy** Jan. 2000–May 2000

**International Union for the Conservation of Nature (IUCN)**Montreal, Canada

* Prepared reports on sustainable forest management practices in OECD countries

# Leadership in green development and finance

**SUSTAINABLE INVESTMENT EXPERT** 2014-16

**Northern Lights Seattle, USA**

* Researched and analyzed sustainable investment and fossil fuel divestment vehicles for finance firm

**PROJECT LEADER–– REDD+ for the Guiana shield** Jan–Aug 2013

**French Forestry Commission (International Branch)** Cayenne, French Guiana

* Led and managed multi-million-dollar regional cooperation project strengthening institutional capacity building to address deforestation and climate mitigation (REDD+) in Suriname, Guyana, French Guiana, and northern Brazil

**DEVELOPMENT ADVISOR** June 2002–June 2003

**Federal University of Santa Catarina** Florianópolis, Brazil

* Led multidisciplinary research to investigate the potential of public participation in the conservation of the Atlantic rainforest in Santa Catarina, Brazil

**agronomist** Sept 1998–April 1999

**Friends of the Earth** Santiago, Chile

* Assessed with communities the alternatives of ozone-depleting substances and pesticides in Chile

# Scientific experience

**Marine naturalist** Summers 2003 and 2004

Expos-Nature Tadoussac, Canada

* Scuba-dived and taught marine biology

**TROPICAL FOREST** **RESEARCHER** Summer 2000

Federal University of Pará Santarém, Brazil

* Assisted in multidisciplinary research on mercury contamination and forestry in the Amazonian Basin

**NEUROLOGY research ASSISTANT** May-Aug. 1999

UCSF–Stanford San Francisco, USA

* Investigated the neurological mechanisms of pain via immunohistochemistry

**GENETICS RESEARCH ASSISTANT** June-Aug. 1997

Biomedical Centre Uppsala, Sweden

* Conducted experiments with gene cloning, radioactive hybridization and gel electrophoresis

# International experience

* Brazil (4 yrs) Peru (3 yrs) Portugal (3 yrs) United Kingdom (2 yrs) Norway (3 months) Japan (2 months) Sweden (2 yrs), Switzerland (1 yr) Russia (3 months) Chile (6 months) USA (6 yrs) Canada (over 10 yrs) Thailand (6 months) Laos (2 months) French Guiana, Suriname and Guyana (8 months)

# Selected publications and documents

2016: *Report and analysis of the 2nd Meeting of the Signatories on the Conservation of Migratory Sharks*. International Institute for Sustainable Development

2015: *Report and analysis of the 51th Session of the International Tropical Timber Council*. International Institute for Sustainable Development

2014: *Report and analysis of the FAO’s second International Conference on Nutrition*. International Institute for Sustainable Development

2013: *Ecological Integrity in National Parks*. Office of Auditor General of Canada

2011: *Lessons in Good Governance: Performance auditing and reporting from the Environmental and Sustainable Development agenda in Canada*. Submission by the Environmental Commissioners of Canada and Quebec to the United Nations Conference on Sustainable Development (Rio+20)

2011: Environmental Petitions. Report of the Commissioner of the Environment and Sustainable Development

2009: *Managing Sustainable Development*. Office of the Auditor General of Canada

2006: *Climate Change and Human Health: A focus on heat waves*. Health Canada, pp. 42

2004: *Toward Participatory Conservation of the Atlantic Rain Forest on the Island of Santa Catarina, SC, Brazil*. Canadian Bureau of International Education

2003: *Barriers to and Opportunities for Sustainable Forestry in the Brazilian Amazon*. p. 212. Proceedings from the XII World Forestry Congress. Quebec City, Canada

2002: L’eau et la santé humaine. *L’Enjeu*, Vol. 19 no.2, Winter 2002

2002: *Plan d’action stratégique pour développer et mettre en œuvre un projet d’intendance intégrée et écosystémique pour la protection de la tortue des bois dans le bassin versant de la rivière Shawinigan*. Montréal et St-Mathieu-du-parc : Mouvement Vert Mauricie. pp. 52

2001: *Forestry in the Brazilian Amazon: An Added Pressure on Forest Biological Diversity. Convention on Biological Diversity Technical Series Vol. 3. 102–104*

2001: *La foresterie et les autochtones: le cas du Québec Université du Québec à Montréal, Montréal : Groupe de recherche d’intérêt public (GRIP), pp. 40*

2001: *La gestion forestière au Québec : Critique du rendement accru et recension des alternatives*. Université du Québec à Montréal. GRIP, Montréal. pp. 80

1998: *Barriers and Opportunities in the Substitution of Methyl Bromide in Chile, Mexico and Costa Rica.* Friends of the Earth–Ottawa, Canada

# Certificates, computer skills & miscellaneous

* Official interpreter from Portuguese and Spanish to French and English at conferences on environment, mines and forestry (e.g. Americana 2002-2005 and Naturallia 2002)
* Swedish university language exam (**Rikstest**); valid driver’s licences from Ontario
* Water-polo capitain, skiing and scuba diving (CMAS certified)