Analytical Environmental Chemistry postdoctoral position at Environment Canada
Burlington, Ontario, Canada

A two-year postdoctoral position is available in the laboratory of Dr. Amila De Silva and Dr. Derek Muir at Environment Canada, a federal government department. The project is funded by Environment Canada’s Chemicals Management Plan (http://www.chemicalsubstanceschimiques.gc.ca/plan/index-eng.php) and will generate new environmental measurements on priority organic pollutants such as benzotriazoles, hindered phenol antioxidants and substituted diphenylamine using hyphenated liquid and/or gas chromatography-mass spectrometry (tandem MS and high resolution MS). Another key component of the project is assisting in lab experiments for toxic effects evaluation in lab-exposed aquatic organisms. Our fully equipped lab is located in Burlington, Ontario, on the shores of Lake Ontario.

Candidates who are highly motivated in understanding the environmental fate and disposition of organic contaminants are encouraged to apply. It is expected that the candidate has a PhD (within the last 5 years) in chemistry, biology or closely related field with relevant experience and publication record in analytical and/or environmental chemistry. Candidates must fulfill the requirements of the NSERC Visiting Fellowship in Canadian Government Laboratories Program (see http://www.nserc-crsng.gc.ca/students-etudiants/pd-np/laboratories-laboratoires/index_eng.asp)

To apply, please send your c.v. via email including all past education, training, a brief description of research interests, lists of publications and other scientific activities, and the names and contact info of three references to Dr. Amila De Silva at amila.desilva@ec.gc.ca

Preference will be given to Canadian citizens. Please indicate in your application the reason for which you are entitled to work in Canada: Canadian citizenship, permanent resident status or work permit.

The Public Service of Canada is committed to building a skilled, diverse workforce reflective of Canadian society. As a result, it promotes employment equity and encourages candidates to indicate voluntarily on their application if they are a woman, an Aboriginal person, a person with a disability or a member of a visible minority group.