



Postdoctoral Position (or Research Analyst) in Environmental Epidemiology
School of Mathematics and Statistics, Carleton University

Carleton University's Environment and Occupational Epidemiology Laboratory (EOEL) invites applications for a Postdoctoral scholar position in Environmental Epidemiology. A PhD in Epidemiology, Geography, Biostatistics, or other relevant discipline is required at the time of appointment. The position is available effective **September 1, 2019** (later start date may be negotiated), and will be for an initial period of 18 months with potential to renew. We will also consider applications for part-time work for students currently enrolled in graduate programs in epidemiology or biostatistics. The position is based in Ottawa, Canada and the student will be working from within Statistics Canada's Research Data Center.

The Postdoctoral Associate (PDA) will work with a multi-disciplinary team led by Drs. Paul Villeneuve and Hymie Anisman (Carleton University) and Ian Colman (University of Ottawa) on a study funded by the Canadian Institutes of Health Research that will investigate the short-term health impacts of air pollution on human health. The PDA will be involved in project management, supervising research assistants, advising on quantitative methods, collecting and analyzing data, writing academic journal articles, and preparing reports and presentations for funders and community knowledge users.

The ideal candidate will have advanced training in biostatistics (including time-series and case-crossover methods), previous experience working with health administrative datasets, and geospatial methods of assigning environmental exposures in epidemiological studies. He/she must be a strong writer, and organized project manager. Experience with SAS, and research expertise in the fields of depression, and suicide outcomes would be considered an asset for the position.

Review of applications will begin immediately, and will continue until the position is filled. Applicants must submit curriculum vitae, a brief statement of research interests, a writing sample, and names and contact details (email and telephone) of two referees that we may contact.

Please send the application **in one PDF document** to: Dr. Paul Villeneuve, Faculty of Science, Carleton University, Ottawa, Ontario, Canada. E-mail: paul.villeneuve@carleton.ca