

## **Postdoctoral Research Fellow position: Radiation Health Effects (Epidemiology)**

We are seeking a highly motivated Postdoctoral Fellow with an interest to study the health effects of low-levels of anthropogenic radiation, and who will participate in a Canadian Institutes of Health Research study that has received funding for 5 years. The Fellow will use population-based health administrative data housed within Statistics Canada's Research Data centre that is situated on campus at Carleton University.

The Fellow will be supervised by Dr. Paul Villeneuve (<https://carleton.ca/eoel>), with support from team of researchers at McGill, Dalhousie and the University of Calgary. The position is for two years initially, with possibility of an extension.

### **Qualifications and Experience:**

- Candidates should have a doctoral degree in epidemiology or equivalent from a recognized academic institution and be within three years of completion of their degree.
- Candidates should demonstrate strong methodological and biostatistical skills, with prior experience using health administrative data being a major asset.
- Candidates should have proven content expertise in environmental epidemiology, biostatistics, radiation health effects, as demonstrated by a history of relevant peer-reviewed publications.
- Experience in spatial analyses, and use of ArcGIS software is an asset
- Candidates should demonstrate strong writing skills to ensure high-quality publications and grant applications; the successful candidate will be expected to apply for external fellowships (e.g., CIHR) if possible.

### **Application Guidelines:**

Applicants should send a single PDF document via email to Dr. Paul Villeneuve at [paul.villeneuve@carleton.ca](mailto:paul.villeneuve@carleton.ca) with "Postdoctoral Fellow Application" in the subject line. This document should include:

- Cover letter summarizing your research interests, career plans, and when you would be available to begin the Fellowship,
- Current CV,
- One relevant first-author publication, and
- Names and contact information of two references (current/former supervisors).

We are looking for someone to start the Fellowship as soon as possible.

### **About Carleton University:**

Carleton University is a dynamic and innovative research and teaching institution with a national and international reputation as a leader in collaborative teaching and learning, research and governance. To learn more about our university and the City of Ottawa, please visit [www.carleton.ca/about](http://www.carleton.ca/about). Carleton University is committed to fostering diversity within its community as a source of excellence, cultural enrichment, and social strength. We welcome those who would contribute to the further diversification of our university including, but not limited to: women; visible minorities; First Nations, Inuit and Métis peoples; persons with disabilities; and persons of any sexual orientation, gender identity and/or expression. Carleton understands that career paths vary. Legitimate career interruptions will in no way prejudice the assessment process and their impact will be carefully considered.

*\*Note: All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority.*