

Postdoctoral Scholar – Health Impacts of Wildfires – Department of Chemical Engineering and Applied Chemistry, University of Toronto

A post-doctoral position is available to start in early 2017 at the Department of Chemical Engineering and Applied Chemistry at University of Toronto. The postdoctoral fellow will lead a study to investigate exposure to residual fire ash in post-wildfire urban areas. Duties include but are not limited to: collection and chemical analysis of environmental samples, evaluating toxicological response, supervising graduate students and communicating findings to local communities. A Ph.D. degree in chemistry, environmental sciences, toxicology or a related field within the last 5 years (or within 1 year of graduation), and strong oral and written communication skills are required. Experience with dust sampling, analysis using GC/MS, LC/MS, ICP/MS, and/or aerosol chemistry are highly desired. Interested candidates should send a CV along with 2 first author publications to Prof. **Arthur Chan** (arthurwh.chan@utoronto.ca).