



The Geography of Extreme Heat, Health, and Heat Adaptation in Canada

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Burnside Hall 426**

The impacts of heat on health are expected to increase as climate change causes longer, more frequent, and more intense extreme heat events. This presentation will review three recent Statistics Canada research studies focused on the geography of extreme heat, health, and heat adaptation in Canada. The first investigates the city-level impacts of extreme heat events on mortality between 2000 and 2020. The second explores the spatial accessibility of cooling centres at the small-area scale in Montreal, Toronto, and Vancouver. The third analyzes the geographical patterns of air conditioning access amongst heat-vulnerable populations.