

## Stuff about Michael Brauer

Faculty of Medicine  
School of Population and Public Health

Michael Brauer is a Professor in the School of Population and Public Health at The University of British Columbia and holds the British Columbia Lung Association Professorship. Dr. Brauer is a leading authority on air pollution and health in British Columbia, Canada and internationally, and conducts research on all three scales. His research focuses on linkages between the built environment and human health, with specific interest in transportation-related and biomass air pollution, the global health impacts of air pollution and the relationships between multiple exposures mediated by urban form (air pollution, noise, greenness) and population health. He has participated in monitoring and epidemiological studies throughout the world and served on advisory committees to the World Health Organization, the Climate and Clean Air Coalition, the US National Academy of Sciences, the Royal Society of Canada, the International Joint Commission and governments in North America and Asia. Through the BC Lung Professorship he conducts knowledge translation activities in British Columbia, including community air quality and health forums and an annual air quality and health workshop for the public, NGOs, health authorities and government agencies. He is also routinely called upon by the media to discuss air quality issues and is a frequent public speaker. At UBC, he continues to train the next generation of environmental health scientists, and especially those with a focus on air quality.

This link: <http://spph.ubc.ca/person/michael-brauer/> provides bio and other information. Following the research tab on that page will lead to the WEST study involving Smithers

Dr. Brauer presented at the 2016 BC Lung Air Quality and Health workshop in Vancouver. Linked here: <https://bc.lung.ca/protect-your-lungs/air-quality-lung-health/air-quality-health-workshop> is the presentation material, Dr. Brauer's is a 50 page .pdf of slides with mega detail about the burden of disease. A video with Dr. Brauer on the topic is on youtube at: <https://www.youtube.com/playlist?list=PLItqGoXs4J1X6ZsiftArKahkUzqqw-qSM>

Dr. Brauer also presented a paper on an allied topic at the 2016 American Ass'n for the Advancement of Science (AAAS) in Washington DC, see here:

<http://news.ubc.ca/2016/02/12/poor-air-quality-kills-5-5-million-worldwide-annually/>

<https://aaas.confex.com/aaas/2016/webprogram/Paper16170.html>