

Air Quality, Climate Change and Health with Prof Yuming Guo || 9 May

2 May 2023 || TO NUS Community

How does air quality relate to climate change and how does this impact our health?

Join this webinar to find out from Professor Guo Yuming, a distinguished professor of Global Environmental Health and Biostatistics in Monash University, who has done extensive research in this area.

NUS students and staff are cordially invited to attend this webinar organised by the NUS Medicine Sustainability Unit.

For enquiries, email medbx297@nus.edu.sg

AIR QUALITY, CLIMATE CHANGE AND HEALTH

**9 MAY 2023 [TUESDAY]
3PM – 4PM
ZOOM WEBINAR**

REGISTER NOW



with Professor
Yuming Guo

About the webinar

How does air quality relate to climate change? How does this impact our health? In Singapore, air quality indices of most criteria pollutants satisfy both U.S. Environmental Protection Agency (EPA) and World Health Organization (WHO) air quality standards. The exception is PM2.5 (particles with an aerodynamic diameter < 2.5 micron). A recent study led by Professor Yuming Guo indicated that only 0.18% of the world's land area and a mere 0.001% of the global population are exposed to PM2.5 levels that fall below the safety limits established by the World Health Organization. Join this webinar to learn from the expert himself on the climate and health implications of these findings.

About the speaker

Prof Yuming Guo is a distinguished professor of Global Environmental Health and Biostatistics in Monash University and the head of the Monash Climate, Air Quality Research Unit. His research focuses on environmental epidemiology, biostatistics, and the impacts of air pollution, climate change, and residential environment on human health. He has developed and participated in several large international collaborations aimed at assessing these impacts and has published over 400 papers in prestigious international journals, with high citations and an H-index of 75. Prof Guo has received numerous awards and accolades for his work, including Reuters Hot List of The World's Top Climate Scientists, Best Environmental Epidemiology Paper by International Society of Environmental Epidemiology, and Best Young Scientist by the Lancet-CAMS Committee. He is a Leadership Fellow of the Australian National Health and Medical Research Council and a member of Think Tank for Climate Change and Human Health in Australia. He is also an Associate/Academic Editor for PLoS Medicine, Environmental Health Perspectives, Journal of Hazardous Materials, Environment International, and The Innovation.

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For enquiries, please email medbx297@nus.edu.sg



Yong Loo Lin
School of Medicine