

Application for Sabbatical: Dr Kevin P. Wyche

Works Cited

- [1] World Health Organisation, "Ambient air pollution: A global assessment of exposure and burden of disease," World Health Organisation, 2016.
- [2] M. Greenstone and C. Q. Fan, "Introducing the Air Quality Life Index Twelve Facts about Particulate Air Pollution, Human Health, and Global Policy," Energy Policy Institute, University of Chicago, Chicago, 2018.
- [3] European Environment Agency, Air quality in Europe – 2018 report, 2018.
- [4] The World Bank Group, The Cost of Air Pollution – Strengthening the Economic Case for Action, 2016.
- [5] World Health Organisation, Economic cost of the health impact of air pollution in Europe – Clean Air, Health and Wealth, 2015.
- [6] F. J. Kelly and J. C. Fussell, "Size, source and chemical composition as determinants of toxicity attributable to ambient particulate matter," *Atmospheric Environment*, vol. 60, p. 504–526, 2012.
- [7] C. H. Fuller, M. S. O'Neill, J. A. Sarnat, H. H. Chang, K. L. Tucker and D. Brugge, "Short-and medium-term associations of particle number concentration with cardiovascular markers in a Puerto Rican cohort," *Environmental Research*, no. 166, pp. 595-601, 2018.
- [8] E. M. Wong, W. F. Walby, D. W. Wilson, F. Tablin and E. S. Schelegle, "Ultrafine Particulate Matter Combined With Ozone Exacerbates Lung Injury in Mature Adult Rats With Cardiovascular Disease," *TOXICOLOGICAL SCIENCES*, vol. 163, no. 1, pp. 140-151, 2018.
- [9] M.-H. Li, L.-C. Fan, M. Bei, J.-W. Yang, A. M. K. Choi, W.-J. Cao and J.-F. Xu, "Short-term Exposure to Ambient Fine Particulate Matter Increases Hospitalizations and Mortality in COPD A Systematic Review and Meta-analysis," *Chest*, vol. 149, no. 2, pp. 447-458, 2016.
- [10] H. J. Heusinkveld, T. Wahle, A. Campbell, R. H. Westerink, L. Tran, H. Johnston, V. Stone, F. R. Cassee and R. P. Schins, "Neurodegenerative and neurological disorders by small inhaled particles," *NeuroToxicology*, no. 56, pp. 94-106, 2016.
- [11] R. M. Harrison, A. R. MacKenzie, H. Xu, M. S. Alam, I. Nikolova, J. Zhong, A. Singh, S. Zeraati-Rezaei, C. Stark, D. C. S. Beddows, Z. Liang, R. Xu and X. Cai, "Diesel exhaust nanoparticles and their behaviour in the atmosphere," *Proceedings of the Royal Society A*, vol. 474, 2018.
- [12] Wellcome Trust, "Welcome Trust, What We Do," 2019. [Online]. Available: <https://wellcome.ac.uk/what-we-do>. [Accessed 22 01 2019].
- [13] Leverhulme Trust, "Leverhulme Trust, Schemes at a glance," 2019. [Online]. Available: <https://www.leverhulme.ac.uk/schemes-at-a-glance>. [Accessed 20 01 2019].