

Exposure Assessment Workshop

The Centre for Air quality health and Research and evaluation (CAR) organised a two day workshop on air pollution exposure assessment for health studies on the 10th & 11th of December 2014 at the Woolcock Institute of Medical Research in Sydney. 25 participants who work in the air quality exposure assessment field (from academia, government and the private sector) attended the workshop. Eight experts contributed to the program, including an international expert, Professor Michael Brauer, from the School of Population and Public Health, the University of British Columbia, Vancouver, Canada. On the first day the different types of data available for predicting air pollution exposure concentrations on population and individual levels were discussed with practical examples. The second day included hands-on application of exposure assessment techniques where the participants received an understanding on how to use data and apply it to different situations. This included a tutorial on QGIS using Australian examples, developed by Dr Grant Williamson. QGIS is a free open source geographic information system available to anyone online. The program is attached for your reference.

