

Time

Cleaner Air, Better Health 2016

9.30-10.45 Morning plenary	Welcome <i>Professor Bin Jalaludin</i> Chair person: <i>Associate Professor Geoff Morgan</i>	
	<u>Professor David Bowman</u> <i>University of Tasmania</i> The Anthropocene – humans, fire and our flammable planet	
	<u>Dr Fay Johnston</u> <i>Menzies Research Centre</i> Landscape fires, woodsmoke and health	
	<i>Discussion with panel: Geoff Morgan, Fay Johnston, David Bowman</i>	
10.45-11.15	<i>Morning tea</i>	
11.15-12.30 Abstract presentations	Lecture Theatre 1 11.15- <u>John Innis</u> : Investigating the spatial distribution of woodsmoke in Launceston, Tasmania, in winter 2015 11.30- <u>Amanda Wheeler</u> : Exposure to PAHs and metals in residential dust and soil resulting from the Hazelwood coalmine fire smoke plume 11.45- <u>Craig Dalton</u> : Flutracking.net tracks respiratory illness in 20,000+ people in winter: Potential for tracking pollution related disease. 12.00: <u>Gayan Bowatte</u> : Long-term traffic related air pollution exposure, asthma and lung function in adults 12.15: <u>Richard Broome</u> : The mortality effect of ship-related fine particulate matter in the Sydney greater metropolitan region of NSW, Australia.	Lecture Theatre 2 11.15- <u>Luke Knibbs</u> : Measurements of daily personal exposure to black carbon 11.30- <u>Monica Nitschke</u> : Lung function reductions associated with motor vehicle density in chronic obstructive pulmonary disease in Adelaide, South Australia 11.45- <u>Neil Hime</u> : The health effects of particulate matter air pollution: Are all emission sources equal? 12.00: <u>Grant Williamson</u> : AirRater – A Mobile Application for Public Air Quality Alerts And Symptom Reporting 12.15: <u>Shahnaz Bakand</u> : Toxicological Risk Assessment of Airborne Contaminants Using In Vitro Cell Culture Test Systems
12.30-1.30	<i>Lunch</i>	
1.30-2.30 Abstract presentations	Lecture theatre 1 1.30:Rachel Tham: Associations between outdoor fungal spores and child asthma hospitalisations in south-west Sydney 1.45:Fahad Salimi: Association between ambient particulate matter, landscape fire smoke and emergency ambulance dispatches 2.00:Sarah Capistrano: Impact of Biomass smoke exposure on inflammation associated with Chronic obstructive pulmonary disease 2.15: Bijan Yeganeh A Satellite-based Model for Estimating PM2.5 Concentration in Sparsely Populated Environment Using Soft Computing	Lecture Theatre 2 Chair <u>Dr Grant Williamson</u> 1.30:Ivan Hanigan: Blending data with different levels of uncertainty for long term pollution exposure estimates in Sydney and Perth, Australia 1.45:Xin (Daisy) Dai: Do variants in GST genes modify the adverse impacts of indoor pollutants on allergies asthma and lung function 2.00:Jennifer Perrett: Nitrogen dioxide exposure is associated with increases in adult serum interleukin-6 levels 2.15:Elise Guerette: Clean Air and Urban Landscapes: Towards a Clean Air Plan for Western Sydney
2.30-2.45	<i>Afternoon tea</i>	
2.45-3.30 Afternoon plenary	Chairperson <i>Professor Michael Abramson</i> <u>Ms Sian Rudge</u> Director of Knowledge Exchange, <i>The Sax Institute</i> Research Translation Strategies	
	<u>Associate Professor Sonia Wutzke</u> <i>Director of The Australian Prevention Partnership Centre(TAPPC)</i> How TAPPC has incorporated knowledge mobilisation strategies.	
	<i>Discussion with panel: Sian Rudge, Sonia Wutzke, Michael Abramson</i>	
3.30-3.45	<i>Close of symposium</i>	