

ISEE 2017 - Thursday 28 September 2017

Room		Seymour	Level 1: 101	Ground: 024	Ground: 026	Ground: 020	Ground: 022	Level 1: 100	Level 1: 102	107
Session										
0700		Registration								
0730 - 0830	Morning Sessions							Meet the Editor		
0830 - 1000	Keynote Plenary	<p><b>Environmental noise, the new air pollution</b></p> <p><i>Chair: Tamara Schikowski</i> <i>Co-chair: Danielle Vienneau</i></p> <p>Noise, a Public Health Problem <b>Anna Hansell</b></p> <p>Studies on Noise and Response in Urban Areas <b>Lex Brown</b></p> <p><i>New Researcher best abstract award; Student poster award; Best environmental epidemiology paper award</i></p>								TWGAQ meeting (WHO/UNEP)
1000 - 1030		Morning Tea and SNRN Connection Corner: Meet the Editor (Location: SNRN Booth, New Law School Foyer).								
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Session			SYM	SYM	THC01	THC02	THC03	THC04	THC05	
1030 - 1200	Concurrent Sessions		<p><b>Symposium: Ecosystem Change, Infectious Disease Transmission and Early Warning</b></p> <p><i>Chair: Wenbiao Hu</i> <i>Co-chair: Hilary Bambrick</i></p>	<p><b>Symposium: Exposome approach to hazard identification and risk assessment of air and water contaminants (Exposomics project)</b></p> <p><i>Chair: Manolis Kogevinas</i> <i>Co-chair: Annette Peters</i></p>	<p>Noise and health, time and (work) place</p> <p><i>Chair: Anna Hansell</i> <i>Co-chair: Jane Heyworth</i></p>	<p>Epigenetics – How the environment influences our genetic code</p> <p><i>Chair: Beate Ritz</i> <i>Co-chair: Anke Hüls</i></p>	<p>Short &amp; long term respiratory effects of Ambient air pollution in adults</p> <p><i>Chair: Paul Beggs</i> <i>Co-chair: TBC</i></p>	<p>Ambient air adult neurological</p> <p><i>Chair: Marc Weisskopf</i> <i>Co-chair: Kayo Ueda</i></p>	<p>Other topics</p> <p><i>Chair: Nelson Gouveia</i> <i>Co-chair: TBC</i></p>	TWGAQ meeting (WHO/UNEP)
1030-1045			<p>Ecosystem change: a threat to population health <b>Shilu Tong</b></p>	<p>The science of air pollution exposure assessment and mechanisms in the Exposomics project <b>Roel Vermeulen</b></p>	<p>Prevalence of noise exposure in Australian Workplaces <b>Jane Heyworth</b></p>	<p>Introduction to Epigenetics <b>Anke Hüls</b></p>	<p>Effects of TRAP exposure on development and persistence of asthma and low lung function in middle age adults <b>Gayan Bowatte</b></p>	<p>Associations of Long-Term Noise Exposures and Cognition in Older Adults <b>Sara Adar</b></p>	<p>The epidemiology of lead poisoning notifications in New South Wales, Australia, 1996-2016 <b>Katherine Todd</b></p>	

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1045-1100			Changing ecosystems and vector-borne disease control in Australia <b>Gregor Devine</b>	Characterizing the Exposome with Adductomics <b>Roel Vermeulen</b>	Occupational noise exposure and the incidence of hypertension: A prospective cohort study <b>Tai-wei Chen</b>	Epigenome-wide meta-analysis of DNA methylation in children related to prenatal particulate air pollution exposure <b>Olena Gruzieva</b>	Short-term exposure to high ambient air pollution increases airway inflammation and respiratory symptoms in chronic obstructive pulmonary disease patients in Beijing, China <b>Furong Deng</b>	Differential susceptibility of Chinese adults to ambient particle-related stroke onset risk: findings from a national case-crossover study <b>Tianjia Guan</b>	Beverage consumption trends in Australian children: 2004-2014 <b>Nicole Stormon</b>	
1100-1115			Arboviruses in Australia: A changing landscape <b>Elvina Viennet</b>	The science of water contamination: contribution of Exposomics <b>Manolis Kogevas</b>	The effect of nightly maximum aircraft noise levels on cardiovascular diseases – results of a case-control study based on secondary data <b>Anna Lene Seidler</b>	An epigenome-wide association study for prenatal lead exposure and umbilical cord blood DNA methylation in Project Viva <b>Shaowei Wu</b>	The effects of Asian dust for allergic symptoms may be partly attributed to PAH-quinone, secondarily formed on the dust surface - Observational study in 3 regions in Japan <b>Kumiko Kanatani</b>	Association between ambient air pollution exposure and dizziness <b>Changwoo Han</b>	Indoor Air Quality Police-project: a new practice to assess indoor air quality <b>Kati Järvi</b>	
1115-1130			The role of climate and land over variability in the geographical distribution of zoonotic diseases in China <b>Ricardo J. Soares Magalhães</b>	Cord blood metabolic signatures of birth weight <b>Jessica Laine</b>	Diurnal variation of transportation noise exposure and cardiovascular mortality in Switzerland <b>Danielle Vienneau</b>	Histone Modifications of PPARγ gene in Human Placenta in Relation to Prenatal Phthalate Esters Exposures <b>Kuan-Chih Chiu</b>	Respiratory health effects of black carbon and physical activity depend on baseline exposure levels <b>Michelle Laeremans</b>	Ambient air pollution and occurrence of multiple sclerosis relapses <b>Maxime Jeanjean</b>	Grand challenges in the climate and health research <b>Shilu Tong</b>	
1130-1145			Assessing the social and environmental determinants of infectious diseases based on Bayesian spatiotemporal models <b>Wenbiao Hu</b>	Discussion <b>Annette Peters</b>	Short-term association between personal exposure to noise and heart rate variability: a sensor-based study <b>Tarik El Aarbaoui</b>	Assessment of the Association between Environmental Justice Data for Air Pollution and Telomere Length <b>Stephen Van Den Eeden</b>	Nitrogen dioxide exposure and its interaction with smoking on measures of chronic obstructive pulmonary disease (COPD) <b>Jennifer Perret</b>	Association between Air Pollution and Depressive Symptoms: Effect modification by Greenness Level <b>Hyeonjin Song</b>		
1145-1200			Discussion	Discussion <b>Annette Peters</b>		Discussion	Long-term exposure to low concentration air pollution and hospitalisation for respiratory diseases: a cohort study <b>Farhad Salimi</b>	Trajectories of Cognitive Aging in Older Women: Role of Fine Particulate Matter <b>Yue Zhang</b>		
1200 - 1230	Plenary	Closing Session @ Room 101								
1230 - 1400	Lunch									

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1400 - 1700										TWGAQ meeting (WHO/UNEP)