

Wednesday		Thursday		Friday		
0730-0800	Registration		Registration			
0800-0830	Opening Remarks (Chair & Eric Reitsman Exec. Dir WHS&ES)		Opening Remarks		Opening Remarks	
0830-0915	Paul Schomer "What's New at the Acoustical Society of America and Its Standards Program", Acoustical Society of America		Roger Treagus "New South Wales Industrial Noise Policy", Golder Associates (formerly Environment Protection Agency, Australia)		Rick Neitzel "Noise & Hearing Protection Use in Construction", University of Washington	
0915-1000	Plenary "Noise On The Brain: A Current Review Of The Effects Of Acoustic Trauma", John Hopkins Medical School		Erik Aflalo "The European Noise Directive 2002/49/EC, A Constraint Or An Opportunity?", Bruel & Kjaer, Denmark		Jim Cummings "The Sounds of This Place: Listening & Working Within A Soundscape", Acoustic Ecology Institute	
1000-1020	Coffee Break	1000-1030	Coffee Break		Coffee Break	
1030-1050	Noise Control Richard Patching (Patching Associates) "A study of low-noise pavements for the Alberta climate: preliminary results"	1040-1100	LFN David DeGagne (EUB) "Summary of low frequency noise research and policy development conducted by the energy & utilities board"	Wildlife Don Burke/Stephanie Lapka (EUB) "Effects of industrial noise on wildlife: Issues and challenges in Alberta"	LFN Vince Gambino (Aeroustics Engineering) "Acoustic performance considerations for a "once through steam generator/OTSG"	
1050-1110	Noise Control Jim Farquharson	1100-1120	LFN DC Waddington (Acoustics Research Centre, U of Salford) "Development and application of a procedure for the assessment of low frequency noise complaints"	Wildlife Scott Penton (RWDI) "Boomcast: Sonic boom noise forecasting for flight planning and wildlife"	LFN Werner Richarz (Pinchin Environmental) "Pressure fields near complex sources emitting low frequency noise"	
1110-1130	Noise Control Werner Richarz (Pinchin Environmental) "Acoustic performance of arbitrarily shaped barriers"	1120-1140	LFN Brian Howe (HGC Engineering) "Complaint investigation and assessment of noise and infrasound of the public point wind energy facility, Nova Scotia"	Wildlife Stephanie Lapka (EUB) "Bat mortality by wind turbine collisions: a literature review of North American research"	LFN Leslie Frank (HFP Acoustical) "Large refinery and petrochemical plant furnaces and heaters: low frequency noise measurement and sound power level prediction"	
1145-1230	Hildegard Westerkamp "Noise Control, Acoustic Ecology & The Practice of Listening", World Forum for Acoustic Ecology	1140-1200	LFN Chris Giesbrecht/Ashley Gibson (ATCO Noise Management) "Practical considerations for the prediction of low frequency noise"	Wildlife Carol Steffan (Golder) "Bat tracking: Use of ultrasound and audible techniques to speciate and count bat population in Alberta"		
1230-1330	LUNCH	1200-1300 1300-1330	11:45-1245 Lunch 1245-1315 Alphon on Terrace		Closing Remarks	
1340-1400	Modelling & Measurement Erik Aflalo (B&K) "Reverse engineering: the use of noise measurements for calculations of noise map principles"	1340-1400	Modelling & Measurement Erik Aflalo ( B & K) "Noise management information systems: an integrated approach"	Special Session - Acoustic Sound Walk	Legend	
1400-1420	Modelling & Measurement Doug Sheadel (ATCO noise management) "Meteorological effects of sound propagation"	1400-1420	Modelling & Measurement Robert Hedeon (GE global research centre) "Modelling of interior noise in large combustion turbine power stations"		Noise Control	Occupational Noise
1420-1440	Modelling & Measurement Steven Bilawchuck (ACI acoustical consultants) "How windy is my backyard? On the use of portable weather monitoring stations for noise monitoring"	1420-1440	Modelling & Measurement Vince Gambino ( Air acoustical Engineering Ltd.) "Characterization of sound emitted by wind machines"		Low Frequency Noise	Wildlife & Noise
1440-1500	Modelling & Measurement David Waddington ( Acoustical research centre, U of Salford) "Design of an acoustical spread spectrum signal for the study of outdoor noise propagation"	1440-1500	Modelling & Measurement Robert Stevens (HGC Engineering) "A novel method to measure the adsorption coefficient of outdoor plane surfaces using sound pressure levels at two positions"		Modelling & Measurement	Other (Environmental)
1500-1520	Modelling & Measurement Salem Hertel "Selective attenuation of 3 short parallel barriers in an exponentially ordered two dimensional space"	1500-1520	Modelling & Measurement Daryl Caswell (U of C) "Peeking inside noise by "seeing" tone"		Noise Control Xin an Zhang (Institute of Acoustics, U of Shanghai) "The fiber vibration sound absorption theory"	Regulations (Environmental)
1520-1550	Coffee Break	1520-1550	Coffee Break			
1600-1620	Special Session - Directive 38	1600-1620	Other (Environmental) Dave DeGagne (EUB) " The problem with quantifying health effects related to noise annoyance levels"	Noise Control Andrew Fraszter (Noise Solutions) " Integration of noise control into the product design: a case study - the silent aircraft initiative"		
1620-1640		1620-1640	Other (Environmental) Anita Lewis (EUB) "A quieter Alberta, what would it take?"	Noise Control Jeongsoo Park (Industrial technology Centre) "Vehicle interior sound remediation"		
1640-1700		1640-1700	Other (Environmental) Marcia Epstein (U of C) " Cats, dogs, earthquakes & hominids"	Noise Control Clifford Fraszter (Fraszter Farquharson & Associates ) " Silencing the hydraulic jacking and levelling system for NASA's crawler transporters"		
1700-1720		1700-1720	Other (Environmental) Jessie Teierle (U of C) " Breaking the noise barrier: An exploration of the undergraduate acoustics experience"	Noise Control Neville Hircok (Patching Associates) " The stack induced draft aerial cooler"		
1800-2000		Reception				