

Tuesday, 23 October, morning session

Room	Room N8	Room N9	Room N6	Room N7	Room N5	Room N10	Room N11
Time	8.6 Low Frequency Noise in Communities	2.2 Vibration Damping for Noise Control	6.2 Tire/pavement interaction noise - general	8.12a Environmental and Community Noise - Case Studies	9.2a Measurement, control, and acceptability of product noise emissions		12.2 Workshop on noise policy - Engineering education
9:40 - 10:00	Low frequency sound transmission of high-performance residential windows Robinson	Loss factors of honeycomb sandwich structures: An experimental approach Peters	REMEL database developed for different PCC pavement surfaces Reyff	Technical innovations in the delivery of noise management information to community groups Dubbink	Techniques and confidence estimates for uncertainty analysis of measuring sound power of power tools Zechmann		Workshop on noise policy - Engineering education
10:00 - 10:20	On the use of statistics of a time-varying loudness model to quantify loudness of transient environmental noise Marshall	Damping characteristics of honeycomb sandwich panels filled with loose particulate materials Liguore	Reduction of traffic and tire/pavement noise: 3rd year results of the Arizona quiet pavement program Reyff	Case study for the assessment and mitigation of community noise for proposed residential units atop a fire station Spano	An engineering approach to noise abatement in washing machines Barpanda		Workshop on noise policy - Engineering education
10:20 - 10:40	Low-frequency source characterization of aircraft noise during landing operations. Dunkin	Passive control of sound transmission through a double panel using heterogeneous (HG) blankets, Part II: HG parametric studies Idrisi	Tire-pavement and traffic noise research in the state of Colorado Rasmussen	Propagation modeling parameters for wind turbines Kaliski	Experimental determination of far field sound power field due to panel and vent radiation on a portable diesel generator Sagers		Workshop on noise policy - Engineering education
10:40 - 11:00	Transmission of low-frequency sound through building structures Yu	Vibration damper on engine cover noise control Liang	Effects of diamond grinding and grooving on tire/pavement noise Dare	Communicating the noise effects of wind farms to stakeholders Bajdek	A story of acceptability of user triggered noise in small electroacoustical devices Green		Workshop on noise policy - Engineering education
11:00 - 11:20	A laboratory assessment of noise annoyance due to low-frequency aircraft noise Nickerson	Vibration transmission and damping at railway lines and noise emission Beke	Truck tires and quieter pavement contribution to roadside noise levels Rymer	Noise management and control in the Caribbean region, the Puerto Rico's perspectives Alicea-Pou	Measurement of sound power level using the parallelepiped surface: Investigation of the cos(theta) error Bard		Workshop on noise policy - Engineering education
11:20 - 11:40	Measured vibration response characteristics of building elements subjected to impulsive noise Sizov	Noise mitigation using passive vibroacoustic attenuation devices Griffin	Theoretical and impedance tube estimates of acoustical absorption of pavement cores Nelson		Conformal mapping techniques for consumer products Upton		Workshop on noise policy - Engineering education
11:40 - 12:00	Reducing low frequency boiler stack noise in the community Hessler	Viscoelastic damping for noise control in an armored military vehicle Glaese					Workshop on noise policy - Engineering education