


Conference papers

Adam Barker and Ramani Ramakrishnan, “Parametric analysis of energy recovery ventilation performance in the highrise residential sector,” E-sims, Ottawa, ON, April, 2014


Ramani Ramakrishnan, 2004. 'Trends in Managing Construction Noise Levels.' WCPM,
Funded Projects

May 2014 to October 2014 - - Ontario Centre for Excellence grant to study “the investigation and mitigation of shed vortex resonances in heat exchangers.” $35,000 – Application under preparation to be finalized and submitted by late April 2014 (Industry partner is on board)

May 2014 to Oct 2014 — Ontario Centre for Excellence grant to study “the Acoustic Performance of Porous materials.” $52,000, awarded May 2014.

January 2014 to July 2014 — Ontario Centre for Excellence grant to study “Pressure Drop Evaluation of silencers.” $42,000.

January 2014 to July 2014 — Ontario Centre for Excellence grant to study “the Acoustic Performance of Wind tunnel corner vane treatments.” $40,000.

March 2013 to July 2014 – Collaborative research grant from the Health Department of Niagara Region, Ontario to study “Wind Turbine Noise Propagation.” $40,000.

July 2012 to August 2014 – Ontario Centre for Excellence grant to study “the Behaviour of Elbow and Staggered Silencers.” $110,000 over the two year duration.

September 2002 to August 2004 - Institute of Aerospace Research, National Research Council, Ottawa – to study “Use of Beam form techniques for source localization in wind tunnels.” $15,000 per year for two years.