The 38th International Congress and Exposition on Noise Control Engineering “Innovations in Practical Noise Control”
(23 to 26 August 2009 in Ottawa, Canada)

Maurice YEUNG

The 38th International Congress and Exposition on Noise Control Engineering (also known as Inter-Noise 2009) was held from 23 to 26 August 2009 in Ottawa, Canada. The Inter-Noise 2009 was co-organised by the Canadian Acoustical Association (CAA) and the Institute of Noise Control Engineering of the United States of America, Inc. (INCE/USA) and was sponsored by the International Institute of Noise Control Engineering (I-INCE).

The Inter-Noise 2009 attracted over 800 delegates (626 full registration, 123 student registration and 66 accompanying persons) from over 60 countries/districts. The theme of Inter-Noise 2009 was “Innovations in Practical Noise Control”. This was an especially important theme in the current environment when a focus on energy saving and sustainability encourage weight reduction in all types of products with a corresponding likelihood of noise control issues. The technical program of the Inter-Noise 2009 included

- 3 distinguished plenary lectures (on noise induced sleep disturbance; on gear noise and on controlling sound in buildings);
- 4 distinguished keynote lectures (on impact noise in buildings; on road traffic noise; on sound transmission through composite structures; and on perception and effects of wind turbine noise);
- 582 oral presentations of technical papers in 12 parallel sessions; and
- 45 presentations of technical papers.

Besides, a full-day power plant noise workshop was arranged during the congress and the Inter-Noise 2009 also included an exposition of acoustic, noise control measurement equipment and instrument which attracted 54 exhibitors.

The HKIOA and delegates from Hong Kong had good participations in the Inter-Noise 2009. There was a piece of good great news - Tom Ho, our Chairman was elected as a member of Congress Select Committee. The Committee was responsible to decide and recommend to I-INCE which society would host the coming future Inter-Noise. Congratulation to Tom and the HKIOA on such an important job. Tom would represent the HKIOA from 2009
to 2011. No doubt, he would be very busy and surely he would contribute a lot to ensure that the future Inter-Noise would be hosted by competent societies. Also, we were active in other roles in supporting Inter-Noise. Prof KC Lam, Prof SK Tang and I took part in the Technical Study Group No. 7 – Harmonization and Implementation of Global Noise Policy. This was the fourth meeting of TSG#7 and the discussion was to draft the Chapter 1 of the report. On technical papers, delegates of Hong Kong submitted all together 13 papers. On top of this, we organized 2 structure sessions “Noise from High Rise Cities” (by Prof KM Li and myself) & “Traffic Noise Façade Screening” (by Prof SK Tang & Prof Sang Kyu Park of Korea) to enable discussions of issues which were particularly useful to Hong Kong’s situations.

While attending the Inter-Noise 2009, Tom, Prof KM Li and I took the opportunity to meet representatives from the Acoustical Society of China (ASC) and the Acoustical Society of America (ASA) exploring the feasibility of hosting a joint ASC and ASA meeting in Hong Kong. A separate report on this would be provided in due course.

The Inter-Noise 2009 was a very successful. It provided good opportunity for researchers, academics, professionals and practitioners to meet, to share experience, to learn from each other and to build up networking. The next Inter-Noise (i.e. in 2010) would be held in Lisbon, Portugal, while the Inter-Noise 2011 and Inter-Noise 2012 would be held in Osaka, Japan and New York, USA respectively.

[Prof KC Lam, Prof WT Hung, Isaac and Maurice at the Registration]  
[Dr Daigle, Dr Stinson, Prof Tian, Prof Li, Tom and Maurice at Inter-Noise 2009]
Prof K Jian, Prof Lam, Dr Lau, Tom and Maurice at Cocktail Reception

Prof Tian, Prof Lam, Prof Ning and Maurice at Chairman's dinner