

## Message from the Editor

YN AU YEUNG



Similar to previous years, HKIOA committee members took a short break during summer. It gave us a chance to refresh ourselves. It also enabled me to finish this issue of Sounding Board.

We have a new executive committee following the AGM and photos/details of all the committee members are shown in the Directory at the end of this newsletter. Members can contact us if there are any comments/suggestions.

Apart from including the reports on past activities, a briefing by Maurice on the draft report from I-INCE Technical Study Group 5 on Global Noise Control Policy with HKIOA's position is also given.

The 10<sup>th</sup> National Conference on Noise and Vibration Control Engineering is to be held in November 2005 in Shenzhen and HKIOA is a co-organiser. Brief information of the Conference was given in the last Sounding Board and it is included again to remind members for their active participation.

## Meyer Poon Memorial Award 2005 Presentation Ceremony & Technical Seminar on Speech Intelligibility

Dr C FAN



The Meyer Poon Memorial Award Ceremony was held in the evening of 10 May 2005 following the Technical Seminar on The Right Characters for Speech Intelligibility Tests in Classrooms of Hong Kong delivered by our Immediate Past Chairman Dr. K. M. LI focusing on speech intelligibility tests in Hong Kong's classrooms.

Dr. LI gave us some interesting information on the background for the phonetically balanced words.

development of the The general methodology for such developments using Cantonese, Hong Kong students' general mother tongue, as an example had been addressed. Some preliminary results of the subjective tests on Hong Kong school children were also discussed.

Our Chairman Mr. N. C. CHEUNG presented the prizes to the winners of the 2005 Meyer Poon Memorial Award Competition for their good works: Mr. WONG Hiu Cho, Nelson (Winner & represented by Dr. Sainsbury), Mr.



KEUNG Wai Mo (1st Runner-up and represented by Dr .C. F. Ng) and Mr. FONG Kin Yip (2nd Runner-up).

Nearly 40 members and students attended the seminar. No doubt we found the evening interesting and fruitful.

## Seminar on Noise for PDANC Students

Dr CW LAW



As in the past years, a professional seminar was given on 28 May 2005 for the HKIOA/IVE Professional Diploma on Acoustics and Noise Control (PDANC) course participants and was opened to all HKIOA Members on IVE (Chaiwan) Campus. Delegates from different fields of the local acoustic industry gave presentations on the latest developments of their fields: Mr. Benson LEE of Environmental Protection Department on "Noise Policy and Planning in Hong Kong"; Mr. Y.T. TANG of Maunsell Management



Tom HO of S & V Instruments Co., Ltd. on "Sound and Vibration Instrumentation and Measurement Technique". The seminar was well attended by PDANC course participants and HKIOA members.



Environmental Consultants Ltd.

on "Noise Consultancy in Hong Kong"; Mr. K.K. IU of NAP Acoustics (Far East) Ltd. on "Role of Specialist Supplier in Acoustic Industry"; and Mr.

## Draft Report from I-INCE Technical Study Group 5 (TSG#5): Global Noise Control Policy

Maurice YEUNG

The HKIOA received from I-INCE the captioned draft report in May 2005. We were asked to return the ballot (support, support with comments or not support the draft report) before 1 July 2005. This draft report would be discussed in the August 2005.

### Background of TSG#5

1. The initiation of this Technical Group was dated back to 1999 during the InterNoise 99 held in Fort Lauderdale, Florida, USA. In that particular InterNoise, a special technical session was organized to address the question: *Is noise policy a global issue, or is it a local issue?* A common theme of several papers in the special session was that noise is primarily a global policy issue, although many noise problems can be solved only with the active participation of local authorities.

2. The I-INCE General Assembly subsequently decided that development of global noise policy is a high-priority task that should be addressed by I-INCE. I-INCE TSG#5 with the title *Noise as a Global Policy Issue* was established and began its work in 2001. Each member of the Technical Study Group that prepared this report was appointed by a different Member Society of the I-INCE.

### The Scope of the I-INCE TSG#5

3. The Scope can be defined as:

- TSG#5 shall consider a global approach to noise in order that an effective international noise control policy may be developed and implemented.
- All vehicles, devices, machinery, and equipment that emit audible sound are manufactured products; most of these products are involved in international trade. Industrial enterprises with worldwide operations produce many products in two or more different countries. Noise emissions of such products are appropriately the subject of international agreements and regulations. Noise immissions resulting from the operation of these products are growing in severity as vehicular traffic volume and the pace of industrialization continues to increase in many parts of the world.
- An important aspect of the task charged to TSG 5 is to study the manner in which global policies were developed in the past and to make recommendations for improving current procedures so that future policies may provide more effective control of the emission and immission of noise. The roles of international bodies, national governments and local authorities should be clearly identified and, if necessary, clarified.

### The Draft Report

4. The draft report covers 3 major areas in noise, namely occupational noise, community noise and consumer product noise. In these 3 major areas, the draft report looks into aspects including the description and effect of such kind of noise, the international organizations involving in developing policies pertaining to such kind of noise, any declaration of intent, immission and emission perspectives, path control and other technical and legal aspects. In the final chapter of the draft report, I-INCE gives summary of the position (see Para 6 below).

5. With the contributions from members of the Study Group, the TSG#5 enables to provides very thorough searching and analysis of effects, approaches in dealing with the issues, the policies from different nations and the international organizations like WHO, UNEP, OECD etc. pertaining to 3 major noise sources. The TSG#5 also sees the various ways forward from global perspectives so as to achieve the goals.

### I-INCE Positions

6. The positions of I-INCE can be found in the final part or chapter of the draft report.

### HKIOA's position

7. By and large, the I-INCE's positions are supported. We have returned our ballot to I-INCE on 30 June 2005 via email. The HKIOA approved with comments. The comment is on I-INCE's position with respect to community noise. HKIOA suggests I-INCE to consider organizing or assisting to organize forum or seminars for Asian countries for the member societies, noise control professionals, academics, government officials, other professionals in different disciplines in these countries to focus on the problems in community noise, sharing the experience and exchanging views on the approaches in dealing with the problems which are rather unique. The forum would enable I-INCE to function more proactively from global perspective.

## 第十屆全國噪聲與震動控制工程學術會議徵文活動



Dr CM MAK

全國第十屆噪聲與震動控制工程學術會議將於今年 11 月 25~28 日於深圳舉行，會議主題為：**降低噪聲污染，創造綠色生活**。會議主要採取主題論壇的形式開展，將對建築機電設備噪聲與振動控制、交通噪聲治理、環境影響評價等熱點進行重點專題交流；對建築聲學、噪聲與振動測量及儀器、新型聲振材料及產品的開發和應用、噪聲與振動控制產業的市場管理與發展等相關論題進行研討；並通報註冊環保工程師職業資格考核、環保產品認證等工作的最新動態；會議期間還會安排企業推廣和工程參觀活動。詳情請聯絡大會籌委會金志春或盧岩林先生，電話：010-83523485，電郵：CNV2005@163.com。



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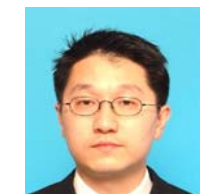
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