



香港聲學學會

Hong Kong Institute of Acoustics

### Building Acoustics – Seminar 1:

## Shaping up our future Concert Halls through acoustical analysis of our 5 existing performing venues for classical music in Hong Kong

(Jointly Organized by HKIOA and BSE Dept of HKPolyU)

從聲學角度分析香港現有的五個古典音樂表演場所，從而打造香港未來的音樂廳。

Speaker: Mr. Patrick Shek

Venue: FJ302, The Hong Kong Polytechnic University

Time: 6:30 – 8:30 pm, Thursday, 2<sup>nd</sup> July 2009

#### Background of the speaker:

Mr. Patrick Shek is a theatre audio engineer with over 30 years of experience. He has been head of audio for such theatres and concert halls as Hong Kong Cultural Centre, Ko Shan Theatre, Shatin Town Hall etc. He recently returned to Hong Kong from the position as audio system supervisor in the Melbourne Art Centre, Australia, to promote the education of theatre audio in Hong Kong.

石達明從事舞臺音響工作三十多年，曾經擔任主管香港政府會堂的音響部門，包括香港文化中心，高山劇場，沙田大會堂，荃灣大會堂等，在澳洲墨爾本藝術中心作音響系統監督一職，及中、港、澳洲舞臺音響顧問的工作。現在致力於舞臺音響教育，積極培訓下一代。

#### Program highlight (The talk will be conducted in Cantonese with some English terminologies):

Based on his hands-on experience in concert hall acoustics in HK and overseas:-

HK City Hall (11 yrs), Tsuen Wan Town Hall (3 yrs), Shatin Town Hall (3 yrs), HK Cultural Centre (2 yrs), Melbourne Concert Hall (13 yrs), Suzhou Science and Cultural Arts Centre (5 months)

Briefing about the history of Hong Kong Concert Hall Acoustics

Analyzing the 5 existing performing venues for classical music in Hong Kong

Looking at modern concert hall designs from outside

Analyzing these modern concert halls acoustically from inside out

Objective evaluation of Concert Hall Acoustics in terms of: Reverberation, Clarity, Intimacy, Warmth and brilliance, Loudness, Spaciousness, Ensemble, Background Noise

Visiting the best concert halls in the world

Shaping up the future concert hall in Hong Kong

#### Registration:

The Seminar is free of charge to members of HKIOA or BSE Dept. of HKPolyU, but non-members will be charged at HK\$100 per head to cover administrative costs. For registration, please send a blank e-mail to: [reg21@wal.hk](mailto:reg21@wal.hk). You may type your Membership No. at the title of the blank e-mail for our easy administration.

Ir Y.N. Au Yeung and Ir Dr C.M. Mak  
Chairmen of Building Acoustics Sub-committee, HKIOA  
24 June 2009