

# HKIOA 20th Anniversary *Symposium and Gala Dinner*

“Contributing to the Acoustic Profession of  
Hong Kong for Twenty Years and Beyond”

**Date:** 6 December 2013 (Fri)

**Venue:** Regal Hong Kong Hotel, Causeway Bay

## **Symposium:**

@ the Forum : 8:30am to 6pm

## **Gala Dinner:**

@ Regal Ballroom : 7pm onwards

## **Distinguished Speakers**

- Ir Maurice Yeung
- Prof K C Lam
- Prof Zhang Kuisheng
- Mr Tom Ho
- Dr Siu-Kit Lau
- Ir Dr James Wong

## **Activities**

Performance  
Lucky Draw  
Networking  
Banquet

## **Special Guest**

- Mr Alvin Leung

*Come and join us for a wonderful  
and memorable event!*

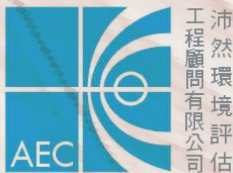
## About the Symposium

This year marks the 20th anniversary of the **Hong Kong Institute of Acoustics**. In December, we have prepared a grand finale celebration event with the theme of "Contributing to the Acoustic Profession of Hong Kong for Twenty Years and Beyond". A one-day symposium and gala dinner will be held on 6 December 2013 (Friday) at Regal Hotel Hong Kong. We have invited seven distinguished speakers whom are experts and well-known figures in the acoustic professional communities to share with us their experiences on topics covering environmental noise, architectural acoustics, electro-acoustics, green school acoustics, health acoustics and innovation. The event would be a valuable opportunity to share the insights of our distinguished guests and practitioners as well as to meet and greet friends and fellow workers.

Symposium Sponsor:



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POLYTECHNIC UNIVERSITY  
香港理工大學

## Distinguished Speakers



**Ir Maurice YEUNG** is an Engineer by profession. He is an active member in the engineering field as well as in the acoustician circle in both overseas and HK.

In his career as Principal Environmental Protection Officer in the Environmental Protection Department of HKSAR Government, Maurice looks after the overall environmental noise policy and the related legislations in Hong Kong. He also supervises team of professionals carrying Environmental Assessment and Environmental Planning works. On acoustic side, he is currently spearheading the concept of applying building envelope for noise mitigation. He has over 20 years of experience in environmental noise planning, assessment and enforcement. Maurice has participated and helped organizing various international acoustical and noise control conferences. Recently, he helped to organize the very successful ACOUSTICS 2012 HONG KONG in which he was one of Congress Chairmen. Maurice has also published more than 30 technical articles in international conferences and journals. Maurice is Fellow of the Hong Kong Institute of Acoustics and was the Chairman of the institute from 1998 to 2000.



**Prof. Kin-che LAM** is Adjunct Professor of The Chinese University of Hong Kong (CUHK) and the Griffith University, Australia. He received university education at the University of Hong Kong and obtained his PhD from the University of New England, Australia. After serving CUHK for 33 years, he retired in 2012. During that period, he established the Centre of Strategic Environment for China and the Institute of Environment, Energy and Sustainability. He has held visiting professorships at the Chinese Academy of Science, Nankai University, East China Normal University and Fudan University in China. He is currently an environmental consultant (contract) of the World Bank.

Prof. Lam's research interests include environmental noise, soundscape and environmental assessment. In the area of environment acoustics, he evaluated methodologies in urban noise surveys, probed into human annoyance response to multiple noise sources and experimented with the use of noise mapping in compact and dense cities. He has authored over 100 referred academic articles and is now the Associate Editor (Environmental Noise) of Acta Acustica united with Acustica, the journal of the European Association of Acoustics.



**Prof Zhang Kuiseng** 上海华东建筑设计研究院章奎生声学设计研究所所长、教授级高工，1937年生，浙江上虞人，1962年毕业于上海同济大学建筑物理专业，是上海市建设系统声学专业技术学科带头人，国家环境保护注册工程师，是一位具有五十年丰富建筑声学专业设计及科研经验的知名专家，曾先后荣获两届上海市劳模（81、83年）及建设部劳模（90年）、上海市及全国先进科技工作者称号、全国五一劳动奖章（86年）及国务院政府特殊津贴获得者（91年起）。现任中国建筑学会建筑物理分会名誉理事、中国环保产业协会全国噪声与振动控制委员会主任、全国声学标准化技委会建声分技委顾问委员、上海市声学学会名誉理事、高级会员兼建声、噪声专业委员会主任、中国演艺设备技术协会演出场馆专业技术委员会委员、“声学技术”副主编、“噪声与振动控制”及“中国环保产业”编委等职。五十年来章奎生所长全心致力于建筑声学专业领域的工程设计与科研工作，在歌剧院、音乐厅、会议厅、演播厅、录音棚、体育馆、电影厅等厅堂音质设计、环境噪声与建筑设备噪声及振动控制设计领域完成了大量重大工程设计项目及科研工作，先后获得12项上海市优秀设计奖和6项市科技进步三等奖，参与编著了多本设计手册，发表了近百篇专业论文，1999年曾出版了“章奎生建筑声学论文选集”，取得了丰硕的成果，积累了丰富的经验，在上海市及国内外均享有较高的知名度和广泛的影响，1997年被美国科学名人传记学会（AASB）评选载入“世界科学名人录”，“上海大剧院观众厅建筑声学设计研究”成果获国际经济（香港）评价中心世界华人重大科技成果奖。

章奎生所长虽已年逾七十，但仍退而不休，继续工作在声学所业务工作第一线，带领所内青年技术骨干为章奎生声学设计研究所团队的发展壮大不断做出新的贡献。

## Distinguished Speakers



**Mr. Tom Ho** obtained both his Bachelor degree in Electrical Engineering and Master degree in Mechanical Engineering (Acoustic & Vibration) from the University of Western Ontario in Canada.

He is a Professional Engineer from Canada, AES member, UKIOA member and a fellow member of HKIOA. He was also the Chairman for HKIOA from 2009-2012 and the General Chair for Acoustics 2012 Hong Kong. Tom started his engineering career as an environmental and acoustics consultant in Calgary, Alberta, Canada. He then joined Bruel & Kjaer Canada Ltd as Western Regional Manager from 1979 to 1986. He was then transferred to Hong Kong to be the

Managing Director for Bruel & Kjaer Asia and Bruel & Kjaer Hong Kong for 1986-1996. He started S&V Samford Instruments Ltd in 1996 and has been very active in Audio and Electroacoustics testing in the most recent years.



**Dr. Siu-Kit (Eddie) Lau** graduated from the Hong Kong Polytechnic University in 1997, with a Bachelor's degree (1st Hons) in Building Services Engineering. He received his Doctor of Philosophy degree in Acoustics in 2003. Prior to taking up his doctoral program, Dr. Lau worked in the building services engineering industry as a consultant engineer. In 2001, he assumed the role of an application manager at a company, which was established under the entrepreneurship program of the Hong Kong University of Science and Technology. Dr. Lau expertly designed environmental systems—acoustic, energy-efficient, and indoor air quality systems—for the company. In 2002, Dr. Lau worked at Emerson Climate Technologies as a sound and vibration engineer. He assumed the responsibility of managing the industrial research and

development (R&D) projects; as well as analyzing and devising solutions to product design, with particular emphasis on mechanical noise and vibration in industrial air conditioning and refrigeration systems. From 2005 to 2006, Dr. Lau joined Johnson Electric Industrial Manufactory, Ltd., as an assistant manager of R&D and a member of Center of Excellence. From 2004 to 2009, he was a visiting lecturer and an assistant professor in the Department of Building Services Engineering at the Hong Kong Polytechnic University in Hong Kong. From 2009 to 2013, Dr. Lau was an assistant professor at The Charles W. Durham School of Architectural Engineering and Construction of the University of Nebraska–Lincoln in Omaha, Nebraska, USA. He has demonstrated his expertise in research, heading numerous researches, including the topics related noise control, acoustic beamforming, active noise control, classroom acoustics, and innovative HVAC system. Dr. Lau is a voting member in the TC2.6 (Sound and Vibration) at ASHRAE. He is also member of two Technical Committees in Noise and Architectural Acoustics, respectively, at Acoustical Society of America (ASA).



**Dr. James Wong** is a Chartered Engineer from United Kingdom and a Registered Professional Engineer in Hong Kong. He is the Founder and President of Allied Environmental Consultants Ltd. Founder Member of the Hong Kong Institute of Acoustics; the Hong Kong Institute of Environmental Impacts Assessment and the Founder President of the Institute of Energy. His Allied (Environmental) Group has been in the areas of design and construction of sustainable buildings, roads, railway stations and airports for governments, private and international corporate clients. He has extensive hands-on experience in green building systems, establishing design criteria in planning of new towns, hotels, commercial, institutional and residential

property developments as well as transportation networks. He was responsible for many recording and TV studios, performing arts venues as well as many of the awards winning Hong Kong iconic green buildings like The International Commerce Centre (環球貿易廣場) (abbr. ICC Tower) is a 108 floor, 484 m (1,588 ft), the tallest building in Hong Kong, the JP Morgan's Asia Pacific Headquarter Charter House, ICAC Building, Customs Building and many District Governmental Offices.

## Special Guest - Alvin Leung



With his trademark blue-streaked hair, cross earrings and revolutionary approach to the culinary arts, **chef Alvin Leung** is the enfant terrible of Hong Kong's dining scene. As chef owner of the acclaimed modern Chinese restaurant Bo Innovation, Leung has single-handedly created new taste sensations and established himself as one of the world's top culinary innovators.

His two Michelin star Bo Innovation's unique "X-treme Chinese" cuisine has wowed diners and critics by modernizing centuries old traditional ingredients and recipes with modern techniques and flavours, bringing with it lighter and more refreshing dishes in tune with modern palates. Breaking down long held preconceptions of what Chinese food should look and taste like, his combination of gastro art and science fulfils each and every sense, with each bite leaving diners wanting more.

The self-proclaimed 'Demon Chef' - the Chinese characters for the moniker is tattooed on his arm - Leung who has no formal kitchen training is only the second self-taught chef to ever receive Michelin stars. The other is Heston Blumenthal.

Contrary to his 'rock and roll' image, chef Leung's professional training is as an engineer and that methodical approach manifests in every dish he presents. With utmost precision, a single dish can take months to perfect and new menus are eagerly awaited by regulars and food critics.

Born in London, England, Leung however spent most of his formative years in Toronto, Canada. Growing up in the suburb of Scarborough, he remains a dedicated hockey fan and Toronto Maple Leafs supporter.

In 2003, he began cooking professionally at a private kitchen restaurant that eventually turned into Bo Innovation. In 2009, it became Hong Kong's only independent restaurant (not affiliated with a five-star hotel) to be awarded two Michelin stars.

In 2013, he launched Bo London to great excitement and was rewarded with one Michelin star 9 months later. The same year Leung opened a second restaurant in Hong Kong called MIC Kitchen, offering a unique twist to modern comfort food. He also invented a healthy food franchise called Beautifulfood, serving Asian-inspired salads and sushi-burritos.

Leung's outlandish personality and charismatic flair has made him a sought-after guest at food events and culinary conferences across the world, and on food and travel TV programmes. In Asia, he is known for his food show, The Maverick Chef. He is also one of the judges on Masterchef Canada. North American viewers may be familiar with Leung for his guest appearances on shows such as Anthony Bourdain's No Reservations, Rhodes Across China with Gary Rhodes, the Hairy Bikers and Top Chef Masters.

## *Programme Rundown*

- |                      |  |
|----------------------|--|
| <b>8:30 - 8:45</b>   | Registration   |
| <b>8:45 - 9:00</b>   | Welcome speech by Dr Kin Cheng, Chairman of HKIOA  |
| <b>9:00 - 9:15</b>   | Opening Speech by Dr Wang XiaoMin, Acoustical Society of China   |
| <b>9:15 - 10:00</b>  | "Tackling traffic noise in HK – Exciting Experience for Sharing" by Ir Maurice Yeung   |
| <b>10:00 - 10:45</b> | Urban Acoustic Comfort: by control or design?<br>by Prof Lam Kin Che   |
| <b>10:45 - 11:00</b> | Coffee Break   |
| <b>11:00 - 11:45</b> | "Acoustic Testing and Performance Evaluation Study for the Opera Houses and Concert Halls built in China in the last two decades" by Prof Zhang Kuisheng |
| <b>11:45 - 12:30</b> | "Electro-Acoustics performance of Smart phones and Tablets" by Mr Tom Tak Kin Ho   |
| <b>12:30 - 14:00</b> | Complimentary Lunch  |
| <b>14:00 - 14:45</b> | "IEQ-Acoustics in Green School Rating System" by Dr Siu-Kit Eddie Lau  |
| <b>14:45 - 15:30</b> | "The Physics of Health Acoustics" by Ir Dr James Wing Ho Wong  |
| <b>15:30 - 15:45</b> | Coffee Break   |
| <b>15:45 - 16:30</b> | "Innovation" by Mr Alvin Leung   |
| <b>16:30 - 16:45</b> | Q&A, Closing   |
| <b>16:45 - 17:00</b> | Presentation of Souvenirs, photo taking  |

## Registration - 6 December 2013 (Friday)

**Title:** Mr / Mrs / Miss / Prof / Dr

**Surname:** \_\_\_\_\_ **First Name:** \_\_\_\_\_

**Address:** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Tel:** \_\_\_\_\_ **Fax:** \_\_\_\_\_

**Email:** \_\_\_\_\_

### Registration Fee:

Options	Member	Non-Member
Option 1: Symposium	HKD 980	HKD 1,150
Option 2: Gala Dinner	HKD 980	HKD 1,150
Option 3: Symposium & Gala Dinner	HKD 1,600	HKD 1,900

### Total No. of Persons:

**Option 1:** Member \_\_\_\_\_ (HKD 980) Non-Member \_\_\_\_\_ (HKD1,150)

**Option 2:** Member \_\_\_\_\_ (HKD 980) Non-Member \_\_\_\_\_ (HKD1,150)

**Option 3:** Member \_\_\_\_\_ (HKD 1,600) Non-Member \_\_\_\_\_ (HKD1,900)

**Total Registration Fee: HKD** \_\_\_\_\_

*Note: Table Sponsorship Packages (Full Table / Half Table) are available upon request.*

Please make cheque payable to HONG KONG INSTITUTE OF ACOUSTICS LIMITED and mail it together with this registration form to the Symposium Secretariat **before 3 December 2013**.

Symposium Secretariat

c/o Ms Yoyo Shek

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