

## Hong Kong Institute of Acoustics

2018 Annual General Meeting

Friday, 23<sup>rd</sup> March 2018



# Agenda

- 1. To confirm the proceedings of the last AGM (22<sup>nd</sup> March 2017)
- 2. Report by the Chairman
- 3. Report by the Hon. Treasurer
- 4. Appointment an Auditor for 2018/2019
- 5. Election of New Committee Members
- 6. AOB



To receive and adopt the proceedings of the last AGM (22nd March 2017)



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# Chairman's Report

by Ms. Grace Kwok



### The Executive Committee

### Elected Committee Members 2017/2018

Chairman	Ms Grace KWOK
Hon Secretary	Mr Aaron LUI
Hon Treasurer	Mr Wilson HO
Chairman, Membership SC	Mr Joshua CHUNG Mr CLWONG (Co-Opt) Dr CK CHAU
Chairman, IT SC	Mr Aaron LUI
Chairman, Publication SC	Ms Felice Wong (Co-Opt)
Chairman, Indoor Acoustic SC	Mr William FUNG Henry Chan (Co-Opt)
Chairman, Activities SC	Mr Chris KWOK
Chairman, Environmental Noise SC	Ir CK LEE (Co-opt)
Chairman, Noise & Vibration SC	Mr Wilson HO Dr Randolph LEUNG
Co-Chairman, Professional Development & Education SC	Dr CW LAW Mr Ken WONG Dr Randolph LEUNG
Co-Chairman, Construction Noise SC	Mr MK CHEUNG Mr Ken WONG
Chairlady, Women in Acoustics SC	Ms Valerie KUNG
Hon Advisers	Prof KC LAM Mr Louis CHAN Ir KK IU
Chairman, Student Branch	Mr Horus CHAN Mr MK WONG

# The Hong Kong Institute of Acoustics Executive Committee (2017-18)





### Introduction



#### > Focuses

- ✓ Maintain the professional integrity of HKIOA and the members
- ✓ Organizes a series of diversified activities to achieve the above
- Maintain close collaboration with counterparts in internationally
- Setting up professional training requirements for local professionals
- ✓ Developed succession plans for the Institute
- ✓ Maintained and take custody of Institute's assets

### **Finance**



- Our Institute remained in a healthy financial position for the year ended 31 December 2017.
- Institute's accounts have been audited by independent external auditor.
- Financial details would be reported by our Honorary Treasurer, Mr. Wilson Ho in a separate report.

# Membership Update As at 15<sup>th</sup> March 2018





	Number of Members							
Grade	As at 3 Mar 2011	As at 31 May 2012	As at 21 Feb 2013	As at 21 Feb 2014	As at 12 Mar 2015	As at 19 Feb 2016	As at 28 Feb 2017	As at 15 Mar 2018
Hon, Fellows	3	3	4	4	4	4	4	4
Associate Members	64	74	74	80	86	93	76	73
Fellows	21	21	21	21	21	21	18	19
Members	199	194	205	210	231	242	235	250
Students	119	119	119	120	120	120	226	226
Total	406	411	423	435	462	480	559	572

<sup>#</sup> Please noted that the grade of "Associate Fellows" has been dispensed according to the MOA of the HKIOA Limited since 2008. The members according to this grade of membership have been transformed to other grades.



Date	Events
26 April 2017	International Noise Awareness Day - Joint HKIOA and HKU Public Lecture
4 July – 26 Oct 2017	HKIOA Certificate Courses on Noise Control, Road Traffic Noise Assessment, Architectural Acoustics Design, Road Traffic Noise & Railway Noise Measurement (2017)
27 – 30 August 2017	INTER-NOISE 2017 – Co-organized with Hong Kong Polytechnic University
28 September 2017	Application of Acoustic Camera in Hong Kong - Joint HKIOA and HKPU Seminar
6 November 2017	HKIE's Certificate Course on Fundamental of Environmental Ordinance - Supported by HKIOA
12 November 2017	HKIOA's Charity Event - in Support of Benji's Centre's Annual Walkathon
16 November 2017	HKIOA is Supporting Delegates to Join the 10th Cross Strait Acoustics Conference 第十屆海峽兩岸聲學衛交流研討會議
14 December 2017	HKIOA & HKIEIA Joint Christmas Party 2017
15 December 2017	Application of Acoustic Camera in Hong Kong (2nd Series)
13 January 2018	Seminar on Applications of Membrane-type Elastic Meta-material on Indoor Acoustics
2 February 2018	HKIOA/HKIE-MMNC Seminar - Challenge of Fan Noise Reduction for Home Appliances
7 February 2018	Student Branch Activity - Career Sharing
9 March 2018	HKIE Seminar - "Win-Win Stories for Contractors and the Community" – Supported by HKIOA
10 March 2018	Certificate Course Presentation Ceremony cum Tea Gathering

International Noise Awareness Day Joint HKIOA and HKU Public Lecture (26 April 2017)





Jointly co-organized by the HKIOA Women in Acoustics Sub-committee and the HKU Voice Research Lab, Faculty of Education with a view to raising public awareness of noise on public-health and well-being. Distinguished speakers by Prof. Kin Che Lam, Adjunct Professor from The Chinese University of Hong Kong, Dr. Daniel Fong, Associate Professor from The University of Hong Kong and Dr. K.K. Lau, Principal Environmental Protection Officer from Environmental Protection Department.

HKIOA Certificate Courses on Noise Control, Road Traffic Noise Assessment, Architectural Acoustics Design, Road Traffic Noise & Railway Noise Measurement (4 July – 26 Oct 2017)





HKIOA, with support from HKIE-MMNC, HKIQEP and ASME-HK, organized a series of certificate courses on various topics of noise and acoustics from 4 July 2017 to 26 October 2017. A total of 23 sessions and 6 assessments were conducted on topics including Noise Control and Management, Road Traffic Noise Assessment, Noise Monitoring and Measurement, 3D Noise Modeling, Architectural Acoustics Design and Railway Noise Measurement. A total of 50 enrollments was recorded this year with many positive feedbacks from participants.

# Activities Internoise 2017 (27 – 30 August 2017)





The 46th International Congress and Exposition on Noise Control Engineering was successfully held at HKCEC between 27 and 30 August 2017. The theme of the Congress was "Taming Noise and Moving Quiet". The Congress is co- organized by the Hong Kong Institute of Acoustics and the Hong Kong Polytechnic University, in conjunction with NVH Branch, Society of Automotive Engineering China and the Acoustical Society of China. Attended by over 1000 participants from more than 40 countries and nearly 800 papers were received for 112 technical sessions. The Congress was officiated by the guest of honor, Mr. K. S. Wong, Secretary for the Environment of HKSAR government and Ms. Marion Burgess, President of the I-INCE. Despite the unexpected strong Typhoon on Sunday, August 27, the Opening Ceremony took place successfully with full house, followed by the first Plenary Lecture and then by the Welcome Reception. Other activities, including Session Chairs' Dinner, the Congress Banquet and technical visits, also took place successfully.



# Application of Acoustic Camera in Hong Kong - Joint HKIOA and HKPU Seminar (28 Sept 2017)



Seminar was jointly organized by the HKIOA and the Department of Mechanical Engineering of Hong Kong Polytechnic University on 28 September 2017. Mr. Wilson Ho, Director of Wilson Acoustics, shared his knowledge on the principles of acoustic camera and experience in its application. The seminar was attended by over 50 participants from government departments, consultants, project proponents and academic institution.

HKIOA's Charity Event – in Support of Benji's Centre's Annual Walkathon (12 November 2017)





The Women in Acoustics (WIA) Sub-Committee of the Hong Kong Institute of Acoustics participated in this annual fund-raising activity by Benji's Centre, who provide specialised professional speech therapy to children and teenagers with speech / communication problems from low income families across Hong Kong.

### Activities 第十屆海峽兩岸聲學術交流研討會議 (16-17 November 2017)





HKIOA participated in the 10th Cross-Strait Acoustics Conference (第十屆海峽兩岸聲學術交流研討會議) held on 16-17 November 2017 in Taipei alongside with acoustic professionals from China and Macau. The event was organized in conjunction with the 30<sup>th</sup> anniversary of the Acoustical Society of Taiwan. The coming Cross-Strait Acoustics Conference in 2018 shall be held in Hong Kong.

# Activities HKIOA & HKIEIA Joint Christmas Party 2017 (14 December 2017)





2017 Christmas party was held successfully together with the Hong Kong Institute of Environmental Impact Assessment (HKIEIA) our long term working partner. About 110 members and friends from the two Institutes participated in this fun event with live band performance by young engineers.

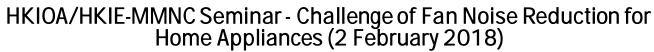
# Seminar on Applications of Membrane-type Elastic Meta-material on Indoor Acoustics (13 January 2018)





A seminar on the "Applications of Membrane-type Elastic Meta-material on Indoor Acoustics" organized by the HKIOA Indoor Acoustic Sub-committee was successfully held on 13 January 2018 (Saturday) at the University of Science and Technology.

Professor Jason Yang, Zhi Yu from the Department of Physics and the Environmental Science Program at HKUST gave the participants a very inspiring and in-depth talk about decorated membrane resonators and its application. The seminar was well received by over 30 participants from different sectors.







Speaker from the Strategic Business Development Raymond Industrial Limited, Dr. Ian Y.W. Wong, gave a seminar to share method to identify and reduce the noise associated with home appliances. Also, the application of hybrid aeroacoustic simulation on reduction of noise generated by fan.

Student Branch Activity - Career Sharing (7 February 2018)





Both student Branches (PolyU and IVE-Morrison Hill) organized this annual Career Sharing Section at the Hong Kong Polytechnic University. A total of 90 students from Mechanical Engineering, Building Services Engineering and Civil Engineering joined the event. Invited guest speakers from different sectors of acoustics profession, Mr. Henry Chan, Mr. C. L. Wong, Mr. Alson Pang, Mr. David Yeung and Mr. Wilson Ho, shared their stories and exposures in career and the career prospects of the industry.







To acknowledge the hard work of all the certificate course tutors and the students who completed the course and examination, a certificate presentation ceremony cum tea gathering has been organized by HKIOA at the Hong Kong Polytechnic University. A total of 33 participants joined the ceremony. The event started with a welcoming speech from the course organizer, the Professional Development and Education Sub-Committee, followed by the appreciation to the tutors. Certificates were presented to the candidates by the Chairman and the application procedure and entry requirements for membership was briefly introduced to the participants.

### **Publication**







### **Student Branch**



- HKIOA Student Branch at IVE (Morrison Hill) established since 2007
- HKIOA Student Branch at HK Polytechnic University established since 2013
- ➤ With the mission of "Connecting Students and Professionals", our Student Branches serve to provide opportunities for students to participate in various activities/seminars related to their studies or career development with an aim to nurture future acoustic professionals.







# The Way Forward

- ➤ In 2018, HKIOA will celebrate its 25<sup>th</sup> Anniversary through organizing a series of activities for our members, industry partners, and the society to strengthen our position as the only learned acoustical society in Hong Kong.
- We will also continue to co-organize technical seminars and talks with various professional institutions from time to time in order to nurture acoustics professionals and foster professional development of industry practitioners.
- ➤ Being one of the Institutional Partners of HKIQEP, HKIOA will continue to strengthen our partnership with HKIQEP and uphold our mission to promote the knowledge and maintain the integrity of the acoustics profession.
- We will also participate in stakeholder engagement meetings organized by the government and professional bodies such as Hong Kong Green Building Council and BEAM Society Limited to provide professional advice on setting industry standards on acoustics with an aim to contribute to the city's sustainable built environment.



# The Way Forward (cont'd)

- ➤ Taking this opportunity, I would like to express my sincere gratitude to all the Executive Committee Members and members of the Organizing Committee for various activities, in particular InterNoise 2017 and the annual Certificate Course on Noise Control, Road Traffic Noise Assessment, Road Traffic Noise Measurement and Product Noise Assessment.
- ➤ In closing, I would like to stress that continuous support from our members is the essence to make our future endeavor a success.
- With your support and the concerted efforts of our Executive Committee, I am sure that the Institute would continue to thrive and reach new heights under the leadership of the coming session.



### THANK YOU

Please stay behind and join us for the 25<sup>th</sup> Anniversary Kick-off Ceremony cum Dinner