Sounding Board

April 2025 Issue

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The 14th Cross-Strait Acoustics Conference 第十四屆海峽兩岸聲學學術交流會

Reported by Jeffrey Tam

The 14th Cross-Strait Acoustics Conference took place in Yangzhou, Jiangsu Province, from 24 to 26 October 2024, as hosted by the Shanghai Acoustical Society. Attendees from the HKIOA included the current Chairman Mr. Henry Chan, past Chairman Mr. William Fung, and myself.

The conference provided a platform for extensive knowledge exchange and strengthened connections among acoustics experts from various regions across the strait. One of the highlights was a visit to Slender West Lake (瘦西湖), where attendees had the opportunity to experience the soundscape of the classical Chinese gardens.







The 14th Cross-Strait Acoustic Conference 第十四屆海峽兩岸聲學學術交流會(Cont'd)

Overall, the 14th Cross-Strait Acoustics Conference facilitated critical interdisciplinary dialogue, fostering a greater understanding of acoustics research, applications, and cultural heritage preservation across academia and industry in the acoustics field.



2024 Annual Meeting and the 37th Symposium of Taiwan Acoustical Association

Reported by Ken Wong

On 8 November 2024, Ken represented the HKIOA to attend the 2024 Annual Meeting and the 37th Symposium of the Taiwan Acoustical Association, which was held at the National Cheng Kung University in Tainan City. He delivered greetings and best wishes to the Taiwan Acoustical Association on behalf of the HKIOA.

Ken emphasized the importance of maintaining open communication and collaboration between the HKIOA and the Taiwan Acoustical Association. He highlighted how past partnerships have enabled sharing of academic insights, the latest acoustic technologies, and cutting-edge research findings.

Additionally, Ken expressed HKIOA's commitment to continue supporting and participating in collaborative activities. He looks forward to engaging in further discussions with acoustics professionals to drive the field's development forward.

Expressing gratitude for the invitation, Ken acknowledged the valuable opportunity for professionals to come together, exchange experiences, and make meaningful contributions to the field of acoustics. He also noted HKIOA's interest in exploring potential collaborative projects and discussing upcoming events and initiatives with the Taiwan Acoustical Association.







2024 Annual Meeting and the 37th Symposium of Taiwan Acoustical Association (Cont'd)



ASA ESEA 2024 Acoustics and Noise Control -30 Years Next and Beyond

Reported by Henry Chan

The ASA ESEA 2024 Acoustics Event, which was titled "Acoustics and Noise Control — 30 Years Next and Beyond", was held in Ho Chi Minh City on 9 & 10 December 2024. The event was organized by several esteemed organizations and featured local visits, meetings, and a conference. Key supporting organizations included Hong Kong Institute of Acoustics, Macau Institute of Acoustics, Taiwan Acoustical Association and Shanghai Acoustical Society. Notable speakers included Henry Chan, KK Iu, Maurice Yeung, Dongxing Mao, Andy Chung and Wei-Hwa Chiang. Presentations covered topics like soundscape integration, concert acoustics, noise control innovations, and acoustic windows.





ASA ESEA 2024 Acoustics and Noise Control -30 Years Next and Beyond (Cont'd)

The conference provided valuable insights into acoustics and noise control, highlighting HKIOA's commitment to advancing the field and fostering international collaboration. The visit also enhanced our further collaboration with local Vietnamese professionals, strengthening our network and exchanging expertise. The knowledge gained will contribute to future initiatives within the acoustics community.





HKIEIA × HKIOA Christmas Party 2024

Reported by Cindy Cheung

A Christmas party was jointly organized by HKIOA and the Hong Kong Institute of Environmental Impact Assessment (HKIEIA) on 19 December 2024. The event was attended by 59 participants and provided a great opportunity for members to come together in a festive and welcoming atmosphere.

Attendees enjoyed an evening of social networking, celebrating the festive season with good company, great food and drinks and engaging party games. The gathering fostered connections and strengthened relationships within the community, making it a meaningful occasion to wrap up the year.

We extend our heartfelt thanks to HKIEIA for their collaboration in hosting this event, the organizing committee for their dedication in planning and coordinating every detail, and all attendees for their enthusiasm and participation. Their collective efforts made this gathering delightful and contributed to a successful year-end celebration.







HKIEIA × HKIOA-HKIEIA Christmas Party (Cont'd)









HKIEIA × HKIOA-HKIEIA Christmas Party (Cont'd)



Kai Tak Sports Park Main Stadium Visit

Reported by Henry Chan

On 15 March 2025, HKIOA organized an exhilarating event at the newly inaugurated Kai Tak Sports Park Main Stadium, which officially opened to the public on 1 March 2025. This state-of-the-art venue made a remarkable impression on the 51 members of HKIOA who participated in the visit. Attendees were captivated by the stadium's stunning architectural design, which seamlessly integrates acoustic functionality with aesthetic appeal.









Kai Tak Sports Park Main Stadium Visit (Cont'd)

The tour provided an opportunity to explore the venue's exceptional spectator experience, including top-tier hospitality services tailored to enhance comfort and enjoyment during events. This visit not only allowed members to appreciate the innovative infrastructure but also underscored the stadium's potential to set new benchmarks for sports and entertainment events in our region.



Kai Tak Sports Park Main Stadium Visit (Cont'd)



Sound & Vibrational Healing Workshop

Reported by Claudine Lee

On the evening of 11 April 2025, we have organized an introductory workshop on vibrational healing—it was truly an eye-opening experience!

The session introduced us to the relaxing power of singing bowls and chanting, where different sound frequencies worked wonders for the body and mind. It was fascinating to see how each participant responded uniquely—some described a splash of light, one mentioned a fishy smell, and a few even drifted off to sleep during certain tones.

The chanting practice, using the 3 syllables of AUM "A" (which sounds like "ahh"), "U" (which sounds like "ooo") and "M" (which sounds like "umm"), was equally remarkable. Most of us felt the resonance especially on "U" and "M", which left a soothing impact on different parts of the body. While the technique takes practice, it's incredible how it promotes cleansing and neutralizing naturally.

All in all, it was an enjoyable and memorable evening filled with surprising sensations and shared amazement!



Reminder for AGM 2025

This year's Annual General Meeting (AGM) has been scheduled at 7pm, 16 May 2024 (Fri) at Regal Hong Kong Hotel (88 Yee Wo Street, Causeway Bay) and will be followed by a dinner.

If you are joining the AGM and/or the dinner, please be reminded to reserve for a seat soon.

Hope to see you there!



Registration Link: https://form.jotform.com/251044498498469

Congratulations to Edward on his wedding!

Our co-opted member Edward Chan's wedding took place in January 2025. Let's extend our warmest congratulations to Edward and his wife for their new page of life!





Wang Ji-qing (Wong Chi Ching) 王季卿 1929-2025

In Remembrance of Prof. Ji-qing WANG 1929-2025

王季卿教授,1929年12月出生於上海。王教授是上海同濟大學建築與城市 規劃學院的教授、中國聲學學會資深會員、美國聲學學會資深會員、美國 聲學學會東亞和東南亞地區分會主席以及**香港聲學學會榮譽資深會員**。王 教授自1953年以來一直致力於建築聲學研究,是中國建築聲學學科開拓者 之一。作為同濟大學聲學研究所的創始人,王教授自1984年建築聲學研究 小組成立以來一直擔任小組的負責人。他廣泛的研究和實踐,為實驗室和 研究所作出了貢獻。王教授同時還活躍於國際聲學界,多次出席國際聲學 學術會議,並多次擔任分組會主席,為加強國際聲學學術交流做了大量有 益工作。

王教授1951年畢業於之江大學建築系。自1953年起致力研究建築聲學,在 廳堂音質和房屋隔聲科學方面建樹甚多,是我國該學科早期開拓者之一。 歷年來主持國內30餘項重要工程設計。王季卿教授60年代初為創辦建築物 理專業和聲學實驗室的建設方面進行了卓有成效的工作,已培養碩士生10 餘名,博士生7名。1956年設計建造了國內首個混響室和隔聲試驗室,後來 又設計建造了標準混響室和大型消音室,為日後的眾多聲學研究提供了優 良的測試場地。

王季卿教授長期以來熱心學術交流活動和學會工作。60年代初上海市物理 學會設立下屬聲學工作委員會,是上海市聲學學會的前身。92年起他被列 入歷年美國馬奎斯世界科技名人錄。

王季卿教授在國內外學術刊物發表論文100餘篇,1956年起出版主編、合譯 專題論文10冊。王季卿教授雖已年屆古稀,仍孜孜不倦地進行科學研究和 培養研究生。他熱愛聲學、嚴謹治學、勤奮好學、為聲學科學研究而努力 工作的精神是我們學習的榜樣。 轉載自 [王季卿教授回首從事聲學工作經歷,緬懷過往舊事] 的 結語

憂思與期望

我常自忖,任務帶動學科本是科學發展的一條道路,可是這 些年來,建築聲學工程建設任務不少,卻未能帶動學科。一 些現象不免令人忱憂。在不少鑑定會的報告中,常出現"達 到國內外先進水平"的評語,至於"先進水平"究竟若何?是否 應僅限於到會人士的見識?這種坐井觀天,自我陶醉的歪風, 正是阻礙科學進步的重要原因之一。國內也確實有高水平的 成果,在國際學術界倍受注意、推崇和引用,值得引以自豪。 為此,我想今後的鑑定會如果先在一定範圍內公布,接受多 方面的評審,並公布評議意見,然而再決定是否值得鑑定。 這也是對參加鑑定的評審人選資格的考核。這樣做也許更有 價值,不僅可以防止目下風行的庸俗化、形式化甚至弄虛作 假的弊端,還可對當事人真正有所幫助。

回顧自身經歷,深切期望:加強尊師愛徒、提攜後進的風氣, 大力提倡團結敬業的精神,活躍學術交流、相互學習的氣氛, 為迅速改變祖國落後面貌而共同努力。

Dear colleagues and friends,

Today, with immense sorrow, we gather to deeply mourn the passing of Professor Wang Ji-qing, a renowned acoustics expert, esteemed educator, and our Honorary Fellow.

Professor Wang Ji-qing dedicated his life to the research and education of acoustics. He achieved remarkable accomplishments in the fields of architectural acoustics and environmental acoustics, making invaluable contributions to the development of acoustics in our country. Learned and rigorous in his scholarship, he nurtured countless outstanding talents in the field of acoustics, leaving a lasting legacy of excellence.

Professor Wang Ji-qing shared a profound connection with us. He consistently supported and cared for the HKIOA's development and engage in academic exchanges. His efforts significantly fostered collaboration and interaction between the acoustics communities in mainland China and Hong Kong. His passing is an immense loss to the acoustic community.

Rest in peace, Professor Wang.

Henry Chan Chairman of Hong Kong Institute of Acoustics

In memory of Wang Ji qing

It was Prof C C Wong or J Q Wang who beaconed my endless trips to Shanghai and the Tongji University from mid 1980s to mid 2000s. According to my memory, he and his laboratory had championed in the deciphering of enemies' communication signal code for the war of Korea. As for his contribution to Hong Kong, among many things was our research collaboration on environmental noise between Tongji and HKU. Together our teams conducted many measurements in both cities. Professor Wang is one of those outstanding scholars and gentleman I have known in my formative endeavors in the Mother-land.

Stephen Lau FHKIOA, Honorary Professor Hong Kong University In Remembrance of Prof Wang Ji Qing (also known as Prof Wong Chi Ching)

The committee of HKIOA had recommended Prof Wang Ji Qing as our 3rd Honorary Fellow for his excellent contribution in acoustics and ceremony for presentation of certificate was held in the Annual Dinner after the AGM on 18 March 2010.

He was the author and co-author of over five books on architectural acoustics in Chinese. and published over 150 technical papers.





Prof Wang had visited Hong Kong several times to deliver seminars. In 2005, he delivered a seminar focusing on Chinese traditional architecture acoustics. He said Chinese traditional theatre is unique in the world as an architectural form.

In 2019, Prof Wang, serving as the Chair, came to Hong Kong again to hold the Charter Ceremony of the East & South East Asia Regional Chapter of ASA. He delivered a technical talk 'Acoustics of Traditional Chinese Xiqu-Opera Theatres' and led us to visit Xiqu Centre before its official opening.

I know Prof Wang since 1987, he is the most highly respect gentleman and scholar I had never met. We honour his contributions and wisdom. By honouring his legacy, we shall continue his spirit to inspire and nurture future generations in the acoustic industries.

K K Iu FHKIOA, Past Chairman of HKIOA (1996-1998)

Thank you for the members of HKIOA and friends in Hong Kong for your heartfelt condolences and your work in celebrating his legacy.

My father passed away. He lived a long and good life. He just finished his last book and it was published in November 2024. He lived pretty independently with my brother & family and practiced Chinese calligraphy every day until 2 March 2025.

April 2019 was my father's last international conference that he attended. He was honoured to be the founding Chair of the East and Southeast Asia Chapter of ASA. I am grateful that we were able to accompany him to Hong Kong and participate in many of the events. In addition to the conference and visiting friends, he really enjoyed 雙皮燉奶 and we went back to the shop twice even though we were only in Hong Kong for a few days. The trip remains to be one of my treasured memories.



慶賀香港聲學學會成立三十周年

香港聲學學會榮譽資深會員 王季卿教授 敬賀

2023年11月

Peral Wang, Daughter of Prof Wong Chi Ching, March 2025