

NEWSLETTER

January 2026 Issue

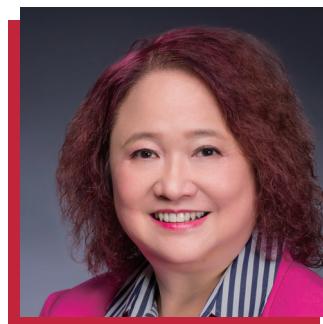
The 10th ASHK AGM, Balloting Committee Meeting and Informal Members Meeting

The 10th ASHK Members' Meeting and Associated Meeting took place on 11 December 2025. During the meeting, the following new ASHK Members have been elected, with their membership commencing right after the election:



HE, Xuhua

D: Mathematics
I: HKU
R: Arithmetic geometry, Algebraic groups and representation theory



KWAN, Mei Po

D: Geography and Resource Management
I: CUHK
R: Geographic Information Science, Society, Space & Environments, Cities & Metropolitan Areas



NG, Siew Chien

D: Medicine and Therapeutics
I: CUHK
R: Inflammatory Bowel Disease, Fecal Microbiota Transplantation, Colorectal Cancer, Endoscopy, Gut Microbiome



HÄUSSER, Michael

D: School of Biomedical Sciences & School of Biomedical Engineering
I: HKU
R: Neuroscience



WONG, Wai-Yeung Raymond

D: Applied Biology & Chemical Technology
I: PolyU
R: Inorganic and Organometallic Syntheses, Materials Chemistry, Organic Electronics, Nanomaterials, Energy Materials, Chemo- and Biosensing

* D: Department I: Institution R: Research Areas

ASHK 10th Anniversary Celebration Banquet

To celebrate the 10th Anniversary of ASHK, a banquet was held on 22 January 2026 at Island Shangri-La, Hong Kong. 180 Members and guests gathered to honor this significant milestone of ASHK. The Hon John KC Lee, The Chief Executive of the HKSAR, attended the banquet and delivered remarks at the ceremonial session. During the banquet, the new ASHK and YASHK Members elected in 2025, were presented with their membership certificates.



ASHK 10th Anniversary Celebration Banquet on 22 January 2026



Dennis LO delivered the welcome remarks.



The Hon John KC LEE and Dong SUN attended the banquet.



ASHK Members at 10th Anniversary Celebration Banquet



YASHK Members at 10th Anniversary Celebration Banquet

2025 Future Science Prize Event

The 2025 Future Science Prize Event (2025 FSPE) took place from July 2025 to January 2026. This programme was organised by ASHK in collaboration with the Future Science Awards Foundation to promote scientific spirit and pay tribute to scientists, leading the public to explore the forefront of world science with a forward-looking perspective. Dennis LO was the Co-chair of the Programme Committee of the 2025 Future Science Prize Week. Kam-Biu LUK, Ngaiming MOK, Zuowei XIE and Jun YU also served as members of the Programme Committee. The 2025 Future Science Prize Event comprised a Science Popularization Series, an Exhibition, and the 2025 Future Science Prize Week.

The Science Popularization Series "Hello Scientists" featured two lectures by Future Science Prize laureates: "Cracking the Secret Code of Neutrino Oscillation" delivered by Kam-Biu LUK on September 27, 2025, at the Hong Kong Science Museum, and "Striving for Excellence: My Scientific Path" by Xueming YANG on October 14, 2025, at the Hong Kong Space Museum.



"Hello Scientists" Lecture by Kam-Biu LUK on 27 September 2025



2025 FSPE Media Lunch on 25 July 2025



2025 FSP Media Conference on 6 August 2025



Opening Ceremony of 2025 Future Science Prize Week on 24 October 2025

The 2025 Future Science Prize Exhibition was held at the Hong Kong Science Museum from 30 September to 29 October, 2025. In 2025, the Future Science Prize celebrated its 10th anniversary. This exhibition was themed around "Past", "Present" and "Future". It introduced the Future Science Prize and highlighted the outstanding contributions of Hong Kong laureates over the years. The exhibition also showcased the achievements of the laureates of Year 2025 and inspired the public to contemplate how science may shape the future.



Dennis LO guided the media tour of 2025 FSP Exhibition at the Hong Kong Science Museum.



Zuowei XIE chaired the Chemistry session of the Symposium.



Jun YU chaired the Life Science session of the Symposium.

The 2025 Future Science Prize Week included a series of world-class scientific events, such as the AI Walk and Talk and the Science and Technology Forum at the Hong Kong University of Science and Technology, the Asian Young Scientist Fellowship Annual Conference at the University of Hong Kong, a Welcome Dinner at the Conrad Hong Kong, a two-day Science Symposium at the Hong Kong Science Museum, and a Laureates' Dialogue with the Youth at the Hong Kong Space Museum, culminating in an Awards Ceremony and Concert at the Hong Kong Cultural Centre.



Ngaiming MOK chaired the Mathematics session of the Symposium.

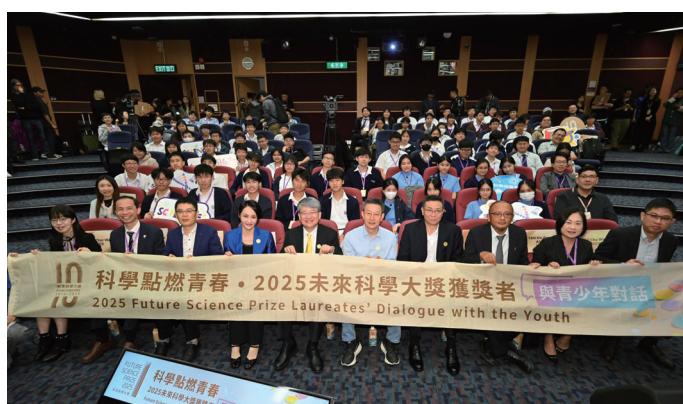


Kam-Biu LUK chaired the Physical Science Session of the Symposium.

Over 100 distinguished scientists from around the world were invited to engage in discussions on interdisciplinary and academic innovation, establishing a prestigious and impactful scientific event over the five-day schedule. The 2025 Future Science Prize Week was widely publicised in Chinese Mainland and Hong Kong, with more than 1000 news reports and discussions. There were over 73,000 on-site participants, and it reached more than 10 million people through live-broadcasting on TV channel and live streaming on social media platforms.



Welcome Dinner on 24 October 2025 at the Conrad Hong Kong



Laureate Dialogue with Youth on 26 October 2025



Awards Ceremony and Concert on 26 October 2025

Hong Kong Science Summit

ASHK, YASHK and Tencent Foundation jointly organized the 3rd Young Academy of Science Summit – Hong Kong Science Summit on 12 December 2025. Dennis LO and Dowson TONG, Senior Executive Vice President at Tencent, gave the welcome messages. SUN Dong, Secretary for Innovation, Technology and Industry, officiated at the opening ceremony and delivered the opening remarks.



Hong Kong Science Summit on 12 December 2025

The summit invited over 20 distinguished scientists and professionals, including Quarraisha ABDOOL KARIM, President of The World Academy of Sciences; Péter HEGYI, Chair, Basic & Clinical Translational Sciences Section, Academia Europaea; BAI Chunli, Former President of Chinese Academy of Sciences and The World Academy of Sciences; Alison NOBLE, Vice President and Foreign Secretary, The Royal Society; Sam CHAN, Co-chair, Global Young Academy; GAO Chunbo, Vice-Chairperson & Secretary-General, World Association of Young Scientists; Abhi VEERAKUMARASIVAM, Immediate Past Chair, ASEAN Young Scientists Network; Denis NEWMAN-GRIFFIS, Executive Group Member and Past Co-Chair, UK Young Academy; Ekaphan KRAICHAK, Former co-chair of Thai Young Scientists Academy. ASHK and YASHK Members, including Kathryn CHEAH, Dennis LO, Vivian W W YAM, Stephanie MA, Anderson SHUM and Carmon WONG, also served as speaker and/or convener of the summit.

During the Summit, a Memorandum of Understanding(MOU) was signed by YASHK, Global Young Academy, World Association of Young Scientists, ASEAN Young Scientists Network and Thai Young Scientists Academy. This document formalizes a shared commitment between 5 organizations to foster scientific exchange and collaboration. It sets the framework for a partnership where all parties will explore opportunities to exchange knowledge, co-organize events, and support each other's scientific and educational missions.



Dennis LO delivered the Opening Remarks.



5 young academies signed a MOU to strengthen collaboration.



Vivian W W YAM chaired a session on Overview of Global Scientific Development. Quaraisha ABDool Karim, Péter HEGYI, BAI Chunli, Alison Noble and Dennis LO served as keynote speakers for the session.



Stephanie MA served as the Convener of Session 2 and talked about The Power of Young Scientists with Sam CHAN, GAO Chunbo, Abhi VEERAKUMARASIVAM, Denis NEWMAN-GRIFFIS, Ekaphan KRAICHAK and Anderson SHUM.



Anderson SHUM led a discussion about The Next Decade of Science, joined by Kathryn CHEAH, Carmen WONG and two students.

S.T. Yau High School Science Award (Asia) 2025

ASHK, Yau Mathematical Science Center of Tsinghua University, and The Institute of Mathematical Sciences of The Chinese University of Hong Kong co-organised the S.T. Yau High School Science Award (Asia) (YHSA(Asia)) 2025. 509 teams from 24 countries and regions joined the 2025 cohort of the competition. After multiple rounds of assessment, 41 teams entered the final and participated in the on-site Oral Defense in Hong Kong in October and November 2025. A total of 25 prizes were awarded. 12 Gold and Silver winning teams were invited to join the YHSA Finale at Tsinghua University in December 2025.

ASHK and YASHK Members, including Ngaiming MOK, Giulio CHIRIBELLA, Yilong HAN, Chun Kit KWOK, Kathy LUI and Feng WANG, served on the Assessment Panel. ASHK will hold an online Science Talk on 28 February 2026, as the flagship event of YHSA(Asia) 2025.



YHSA Finale at Tsinghua University

Outreach Science Popularization Programmes – “Meeting the Scientists and Engineering Leaders” & “Thematic Talk”

As part of Talk at School Programme, ASHK and YASHK Members gave talks to local secondary school students sharing their stories on becoming successful scientists and providing in-depth information on the latest science and technology development. Kevin TSIA hosted a laboratory visit for Pui Ching Middle School on November 20, 2025. Carmen WONG spoke to LKWFSL Lau Wong Fat Secondary School on December 3, 2025. Kwok-Yung YUEN shared his story with Shatin Tsung Tsin Secondary School on January 14, 2026.



Kevin TSIA hosted over 20 students at the laboratory of Applied Life Photonics at HKU.



Kwok-Yung YUEN and Carmen WONG shared their stories with the students.



19th Mainland/Hong Kong Science and Technology Co-operation Committee Meeting

ASHK was invited to join the 19th Mainland/Hong Kong Science and Technology Co-operation Committee Meeting in Hong Kong on 5 November 2025. Dennis LO attended the meeting as the representative of ASHK and delivered a speech on collaboration between Hong Kong and mainland China.

The Joseph Needham Foundation for Science and Civilisation Public Lectures on STEAM Education

This series of lectures is co-organised by the Joseph Needham Foundation for Science and Civilisation (JNFS), the Education Bureau, the Hong Kong Academy of Sciences and the Hong Kong Science Museum, with the aim of promoting Science, Technology, Engineering, the Arts and Mathematics (STEAM) education. Denvid LAU, Angus YIP and Xiaoming YUAN were invited to be the speakers of this talk series.



JNFS STEAM Lectures – (from the left) Denvid LAU, Angus YIP and Xiaoming YUAN

Joint Talk Series with HKAGE

Jonathan CHOI was invited to be the speaker of Joint Talk Series on 6 December 2025. The topic of his talk was "Science, Opportunities and Challenges 2025: Amazing Gold Nanoparticles".



RTHK TV Programme – "Science: Creating the Future 3"

Co-produced by ASHK, Future Science Awards Foundation and RTHK, this programme was composed of 8 episodes, introducing the 2025 Future Science Prize Week and the 2025 laureates' stories. Anderson SHUM and Amos TAI were invited to serve as guest hosts of this programme.



Anderson SHUM acted as a guide, joining the audience of the programme to hear top scientists share insights on how to operate a credible and long-lasting scientific award.



Amos TAI led secondary school students to visit HKUST's laboratories for close interaction with researchers and postgraduate students.

RTHK Podcasts – “Infinite Future”

3 YASHK Members, Jonathan CHOI, Chun Kit KWOK and Carmen WONG, were invited to participate in the RTHK Podcast "Infinite Future", where they shared insights into their research and its implications for the future.



RTHK Podcasts – (from the left) Jonathan CHOI, Chun Kit KWOK and Carmen WONG

RTHK Podcasts – Jonathan CHOI

RTHK Podcasts – “Under the Sun”

Jonathan CHOI was invited to participate in the RTHK Podcast "Under the Sun", where he shared his expertise and the latest findings from his research.

InnoCarnival 2025

ASHK and YASHK were invited to support InnoCarnival 2025. Timothy BONEBRAKE, Chun Kit KWOK, Tommy LAM and Carmen WONG have attended the InnoCarnival Webinars and shared their scientific insights.



InnoCarnival Webinar – (from the left) Timothy BONEBRAKE, Chun Kit KWOK, Tommy LAM and Carmen WONG

Wen Wei Po STEM Column

YASHK Members were invited to contribute articles to the STEM column page of Wen Wei Po. The articles were intended to share Members' scientific research projects and experiences with Secondary 4 to Secondary 6 local students. 2 articles were published in October and December 2025.



Wen Wei Po STEM Column – (from the left) Li ZHANG and Stephanie MA

Editorial Advisors

Tong YANG
Director, ASHK
Independent Committee Member, YASHK

Anderson SHUM
President, YASHK

Executive Editors

Ada LEE
Secretary General, ASHK

Ariel YEUNG
Deputy Secretary General, ASHK

Anton LAW
Project Manager, ASHK

Oscar TSANG
Project Manager, ASHK

Raymond MAN
Project Coordinator, ASHK

Ray ZHENG
Assistant Project Coordinator, ASHK

Franco LAM
Assistant Project Coordinator, ASHK

Contact Us

Secretariat
The Hong Kong Academy of Sciences
Unit 702, 7/F, Building 10W
10 Science Park West Avenue
Hong Kong Science Park
Shatin, Hong Kong

Tel: 3543 5915
Email: info@ashk.org.hk
Web: <https://ashk.org.hk>
<https://yashk.org.hk>



ASHK Website



ASHK Instagram



ASHK Facebook



ASHK Youtube Channel



YASHK Website



YASHK Instagram



YASHK Facebook



YASHK Youtube Channel