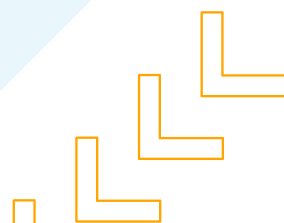


SESSION 2024-2025

ANNUAL REPORT

*Empowering Talents
Uniting Communities*





CONTENTS



40 th AGM Agenda	3
39 th AGM Minutes	4
Chairman's Message	7
The Committee 2024–2025	10
Highlights of 2024–2025	12
Working Group Reports	20
Activity List 2024–2025	37
Outstanding Helper Awards	42
Best Reporter Awards	43

40TH AGM AGENDA

The 40th Annual General Meeting

THE HONG KONG INSTITUTION OF ENGINEERS YOUNG MEMBERS COMMITTEE

THE 40th ANNUAL GENERAL MEETING For SESSION 2025/2026

Date : 12 June 2025 (Thursday)
Time : 18:30
Venue : Grand Ballroom, 6/F, Royal Plaza Hotel, 193 Prince Edward Road
West, Mong Kok, Hong Kong

AGENDA ITEM

1. To receive and confirm the Minutes of the 39th Annual General Meeting.
2. To receive and adopt the Annual Report of the YMC for Session 2024/2025.
3. To receive and adopt the Financial Statement of the YMC for Session 2024/2025.
4. To elect the Chairman and Committee Members of the YMC for Session 2025/2026.
5. Any other business.

39TH AGM MINUTES

The 39th Annual General Meeting

THE HONG KONG INSTITUTION OF ENGINEERS YOUNG MEMBERS COMMITTEE

Minutes of the 39th Annual General Meeting for the Session 2023/2024

Date : 11 June 2024 (Tuesday)
Time : 18:40-19:10
Venue : Grand Ballroom, 6/F, Royal Plaza Hotel, 193 Prince Edward Road West,
Present : Mong Kok, Hong Kong
More than 44 members attended

The Chairman, Ir CHEUNG Tin King, welcomed all participants to the Thirty-ninth Annual General Meeting of the Young Members Committee (YMC).

- The minutes of the Thirty-eighth Annual General Meeting was confirmed and endorsed.
Proposer: Mr LAM Tsz Yeung Martin Seconder: Ir MAK Chun Kwong Chris
- The Chairman, Ir CHEUNG Tin King, delivered the Annual Report for the Session 2023/2024, which was subsequently endorsed.
Proposer: Mr MA Chung Wai Michael Seconder: Mr LAM Chun Ho Thomas
- The Treasurer, Mr CHAN Tsz Ki Tommy, presented the Financial Report for the Session 2023/2024, which was subsequently endorsed.
Proposer: Ms NG Ka Ki Jasmine Seconder: Ir WONG Hei Long Ken
- Ms **KAM Wing Sum Keiko** was nominated by the Committee to be the Chairman for the Session 2024/2025 and was subsequently elected without objection.
Proposer: Ir WONG Hei Long Ken Seconder: Mr CHAN Chi Ming, Jerry
- The following members were nominated in the election of Committee Members for the Session 2024/2025.

<i>Name</i>	<i>Discipline</i>	<i>Organisation</i>
Mr CHAN Chi Ming Jerry (Proposer: Ms TSANG Mei Wai Cindy)	Electrical	Drainage Service Department Seconder: Mr YUEN Ho Wai Ryan)
Ms FAN Wai Lam (Proposer: Mr LAI Hei Ming Herman)	Civil	Mott MacDonald Hong Kong Limited Seconder: Ms LAM Ka Man Carmen)
Mr KUNG Kiu Ching Frankie (Proposer: Mr LAI Hei Ming Herman)	Civil	AECOM Seconder: Mr TO Tsun Kwan Kelvin)
Mr LAM Carl Yang Alvan (Proposer: Ms KAM Wing Sum Keiko)	Logistics & Transportation	Ove Arup & Partners Hong Kong Ltd Seconder: Ms HO Yuen Shun Gloria)
Mr LAM Tsz Yeung Martin (Proposer: Mr CHAN Tsz Ki Tommy)	Electronics	Kent Chun Engineering Company Limited Seconder: Ms KAM Wing Sum Keiko)

39TH AGM MINUTES



The 39th Annual General Meeting

Mr LEE Chin Kiu Chris (Proposer: Mr PAK Chun Wing Edison)	Civil	AECOM Seconded: Ir MAK Chun Kwong Chris)
Mr LUI Wai Lun Tom (Proposer: Mr YUEN Ho Wai Ryan)	Building Services	J. Roger Preston Limited Seconded: Ms NG Ka Ki Jasmine)
Mr NG Man Sing Sam (Proposer: Ir CHEUNG Tin King)	Electrical	MTR Corporation Seconded: Mr KWOK Chun Hin Henry)
Mr PANG Hing Wa Roger (Proposer: Mr CHAN Arthur)	Building Services	Architectural Services Department Seconded: Mr KWOK Chun Hin Henry)
Mr YAN Fu Ho Dick (Proposer: Ir LAI Hei Ming Herman)	Electrical	Water Services Department Seconded: Mr TO Tsun Kwan Kelvin)

Total No. of Nomination: 10

No. of Vacancies of Committee Members for Session 2024/2025: 7

As the number of nominations for Committee Members exceeded the number of vacancies, a ballot was held.

Ms FUNG Man Yui Candy and Mr. WONG Hei Long Ken, YMC past chairmen, were appointed as Scrutineers for the vote counting.

After voting, the following candidates were declared duly elected to be Committee Members of the YMC:-

Mr CHAN Chi Ming Jerry
Mr LAM Carl Yang Alvan
Mr LAM Tsz Yeung Martin
Mr LEE Chin Kiu Chris
Mr LUI Wai Lun Tom
Mr NG Man Sing Sam
Mr PANG Hing Wa Roger

6. A.O.B

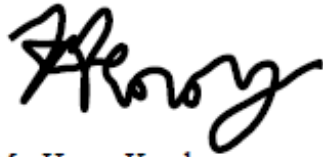
The Chairman expressed sincere gratitude for the support and contribution of all committee members and helpers in the Session.

Ms KAM Wing Sum Keiko proposed a vote of thanks for the outgoing Chairman, Ir CHEUNG Tin King, for his leadership in the Session.

There being no other business, the Meeting was adjourned at 19:10.

The 39th Annual General Meeting

Recorded by:



Mr. Henry Kwok
Honorary Secretary (2023/2024)
Young Members Committee
The Hong Kong Institution of Engineers

Date: 11 June 2024

CHAIRMAN'S REPORT

Centred around our theme of **"Empowering Talents, Uniting Communities"**, the YMC has been dedicated to nurturing the growth of young professional engineers, fostering their development into future leaders in the engineering industry, while bridging gaps between diverse communities.

Our efforts have been multifaceted, focusing on both the empowerment of individual talents and the unification of communities through shared goals and values. We successfully hosted the **International Young Engineers Exchange (IYEE) 2025**, celebrating the YMC's 40th anniversary. This event brought together young engineers from various countries and regions, providing a platform for networking, cultural exchange, and discussion on cutting-edge topics such as smart cities, hydrogen economy, and Building Information Modelling (BIM). The event not only showcased the innovative ideas of young engineers but also facilitated collaboration and knowledge sharing across borders.

In addition to international collaborations, we have been actively engaged in community services and public relations, **enhancing the image of engineers through public engagement and social media platforms**. Our seminars, visits, and social events cater to the diverse interests of our young members, fostering a sense of belonging and unity among them. These activities have helped to build strong relationships between young engineers and the broader community, promoting mutual understanding and respect.



Furthermore, we have supported the development of young engineers by providing opportunities for **leadership growth**. Many of the HKIE members have become prominent figures in the engineering profession, contributing significantly to Hong Kong's development. Our collaboration with other divisions within the HKIE has also been strengthened, enhancing engineering publicity and promoting structural engineering among young talents. This cross-divisional collaboration has enriched our programs and activities, offering a more comprehensive experience for our members.

Our commitment to empowering talents extends beyond professional development. We recognise the importance of **social responsibility and community engagement**. Throughout the year, we have organised volunteer activities and outreach programs aimed at inspiring the next generation of engineers. By engaging with local schools and organisations, we have been able to share the excitement and challenges of engineering with students, encouraging them to pursue careers in this vital field.



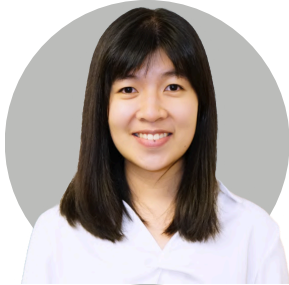
Looking ahead, we plan to expand our international exchange, integrate emerging technologies into our activities, and increase community outreach efforts. By empowering talents and uniting communities, we aim to create a vibrant and inclusive engineering ecosystem that inspires the next generation of engineers and contributes to the prosperity of Hong Kong. Our vision is to foster a community where young engineers feel supported, motivated, and equipped to tackle the complex challenges of the future. As we move forward, we remain committed to our mission of nurturing young engineers into leaders who will shape the future of engineering and society.

HKIE
THE HONG KONG
INSTITUTION OF ENGINEERS
香港工程師學會
Young Members Committee





COMMITTEE 2024-2025



Ms Keiko KAM
Chairman



Ir King CHEUNG
Immediate Past Chairman



Ms Carmen LAM
Deputy Chairman



Mr Donald KWAN
Honorary Secretary



Mr Martin LAM
Honorary Treasurer



Mr Thomas LAM
Observer



Ir Ken WONG
Observer



Mr Jerry CHAN
Committee Member
(Visits Group)



Mr Xavier CHENG
Committee Member
(Sports & Recreation Group)



Mr Henry KWOK
Committee Member
(Human Resources Group)



Ir Alvan LAM
Committee Member
(Special Events Group)



Mr Chris LEE
Committee Member
(Students Promotion Group)



Mr Tom LUI
Committee Member
(Seminars Group)



Mr Sam NG
Committee Member
(Community Services Group)



Mr Edison PAK
Committee Member
(Public Relations Group)



Mr Roger PANG
Committee Member
(Graduates Promotion Group)



Ms Terry TAY
Committee Member
(Social, Culture
& Arts Group)



Mr Ryan YUEN
Committee Member
(Publicity & Webmaster
Group)



Ms Natalie LAU
Co-opted Member
(Visits Group)



Ms Fiona LEE
Co-opted Member
(Special Events Group)



Mr William LI
Co-opted Member
(Seminars Group)



Mr Jimmy CHAN
Event Coordinator
(Students Promotion Group)



Mr Tyler HO
Event Coordinator
(Graduates Promotion Group)



Mr Ivan LUI
Event Coordinator
(Public Relations Group)



Ir Rupert LEUNG
Advisor



Ir TK CHIANG
Co-opted Member
(Council)



Ir Gloria Tang
Co-opted Member
(Council)

CAFEO42 / YEAFEO31 IN MALAYSIA

The HKIE-YMC delegation participated in the 42nd Conference of ASEAN Federation of Engineering Organisation (CAFEO 42) and 31st Young Engineers of ASEAN Federation of Engineering Organisation (YEAFEO 31) in Sabah, Malaysia from October 21-24, 2024. The delegation comprised six members: Ms KAM Wing Sum (Chairman), Ir LAM Carl-yang Alvan (Committee Member), Ms LEE Yan Yi Fiona (Co-opted Member), Mr LI Hin Yu William (Co-opted Member), Mr MA Chung Wai Michael (Helper), and Mr HO Ying Yin Kenneth (Helper).



During the conference, our delegation actively participated in various activities including the YEAFEO country report presentation where we showcased Hong Kong's achievements in digital transformation, smart engineering, and green solutions. Key highlights included presentations on iAM Smart, Smart City Blueprint 2.0, smart mobility, Modular Integrated Construction (MiC), and renewable energy developments.



Our delegation attended technical visits to Universiti Malaysia Sabah, including the Galeri Azman Hashim and the University Aquarium, where we gained insights into sustainable architecture and marine research facilities. We also participated in networking events including the Welcome Reception and YEAFEO Dinner, which provided valuable opportunities to connect with young engineers from ASEAN countries.

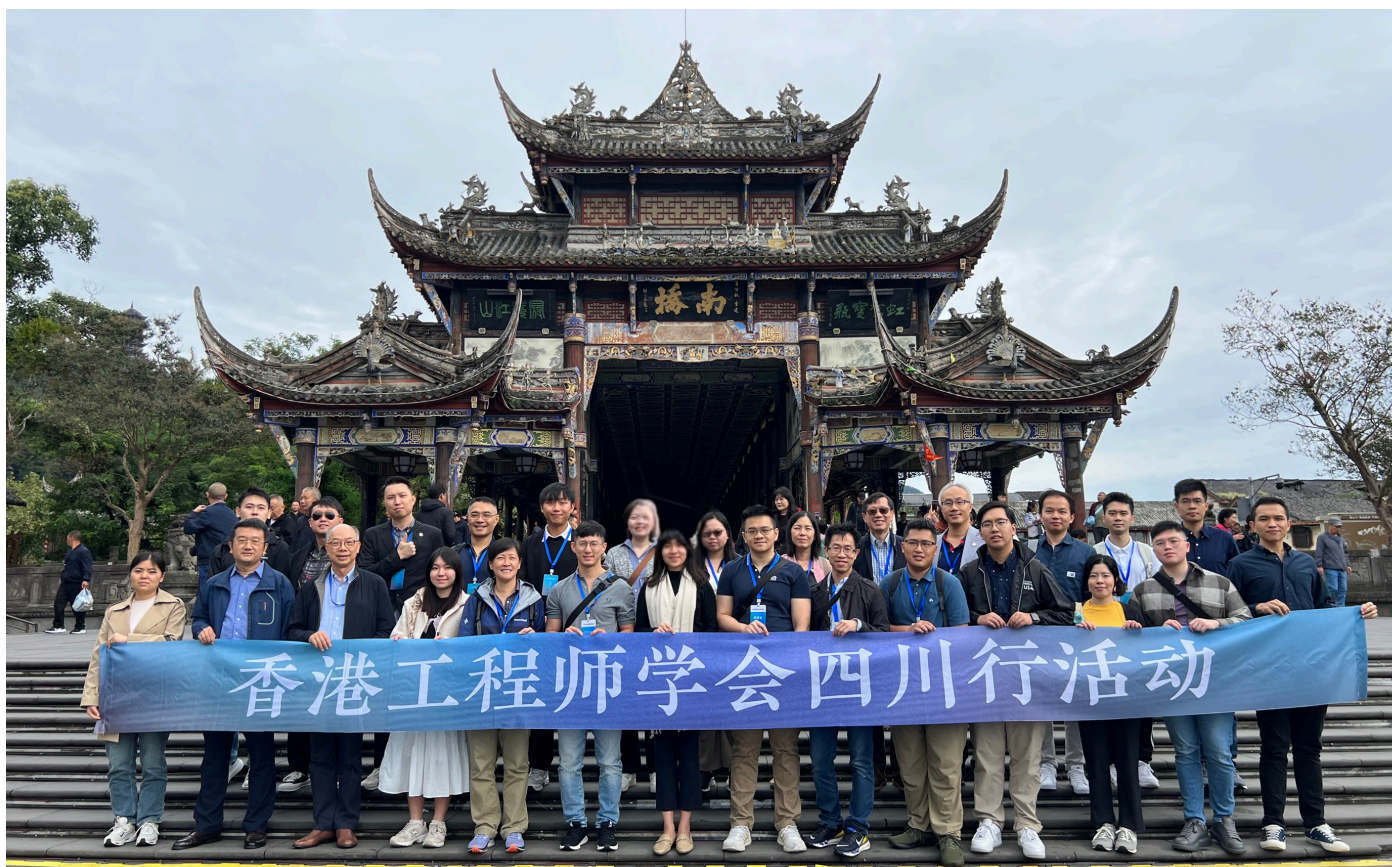


Under the theme "Empowering Talents Uniting Communities", our delegation successfully achieved its objectives by empowering young engineers through knowledge exchange, uniting engineering communities across borders, building networks with overseas engineering institutions, and nurturing leadership skills among young engineers. The experience gained will contribute to strengthening bonds between engineering societies and raising awareness of global engineering developments among local engineers.



MAINLAND DELEGATION TO SICHUAN

在全球化的浪潮中，「科技創新、永續發展、多元共融」已成為推動社會進步的重要課題。為深入探討這些領域的實踐與經驗，我們於2024年10月前往四川，展開了為期6天的考察之旅。這片既承載著悠久歷史文化，又站在科技創新前沿的土地，為我們呈現了一場跨越傳統與現代的探索之旅。從都江堰的水利智慧到成都智算中心的算力驅動，從天府國際機場的基建標杆到四川大學的學術創新，我們在這裡感受到了科技與文化交融的魅力，也為香港的未來發展帶回了寶貴的啟發。



在科技創新方面，成都智算中心為我們揭開了數字化與人工智能的未來圖景。在這裡，我們了解到高效算力如何支撐著人工智能、大數據等前沿領域的快速發展。蜀道投資集團則展示了基於科技創新的現代交通建設與管理模式，其智慧化基建管理系統為香港未來的智慧城市發展提供了極具價值的參考。考察團深刻體會到，科技創新不僅是經濟增長的引擎，更是實現社會可持續發展的重要基石。

在永續發展方面，四川展現了其在基建領域的卓越實踐與創新能力。在參觀都江堰水利工程時，我們見證了這一有著兩千多年歷史的水利奇蹟，充分體現了古人因勢利導的智慧與對自然的尊重。這座工程至今仍在發揮防洪與灌溉功能，展現了人與自然和諧共生的理念，為現代基建提供了寶貴啟示。天府國際機場則以其卓越設計與環保理念，展現了四川在現代基建上的創新與效率。作為國際化交通樞紐，機場融入綠色建設與智慧化運營，成為可持續基建的典範，為香港未來基建項目提供了重要啟發與借鑒價值。

在多元共融方面，我們參訪了德陽市東湖街道高槐村，深入了解其結合區位優勢與特色資源，打造以鄉村咖啡文化為核心的新型農村經濟模式。高槐村通過創新模式將農業、文旅與文創結合，實現了經濟與生態的協同發展，成為鄉村振興的典範。這種兼顧生態保護與文化創新的發展模式，為香港探索多元共融與可持續發展提供了寶貴啟示。



四川的自然與文化魅力讓我們流連忘返。在成都大熊貓繁育研究基地，我們不僅看到憨態可掬的大熊貓，更了解到四川在生物多樣性保護與生態平衡方面的努力。武侯祠博物館則帶領我們穿越歷史，感受三國文化的深厚底蘊。在這些名勝中，我們體會到文化與自然的緊密聯繫，並深刻認識到，文化的傳承與自然的保護同樣是永續發展的重要一環。

這次四川考察之旅讓我們收穫滿滿。我們不僅領略了四川的科技創新與文化魅力，也從中汲取了可持續發展與多元共融的智慧與經驗。考察團的每一幕，都是對未來的深刻反思。我們將把這些寶貴的心得帶回香港，為香港的未來發展注入新的活力與動力。願我們能將這份綠色與創新的火種，撒播在香港的每一個角落。讓我們攜手共創一個科技、文化與自然共融的美好未來！



INTERNATIONAL YOUNG

The International Young Engineers Exchange marked the 40th anniversary of the YMC. The YMC hosted a series of events, including the IYEE Forum, Young Engineers' Night, a technical visit, and a dragon boat fun day to celebrate it with local and overseas engineers.

The International Young Engineers Exchange Forum 2025, co-organised with Hong Kong Polytechnic University (PolyU) Policy Research Centre for Innovation and Technology, was held on 7 March 2025, at PolyU. It featured three key themes: Unity: Engineering Our Smart City; Empowerment: New Quality Productive Forces; Connection: Grow the Nexus, Link the Links. It attracted around 200 participants to attend.



The first session focused on the integration of smart technologies in urban renewal and development. WSP, URA, and TownGas representatives highlighted data empowering excellence, urban renewal contexts, and hydrogen, emphasizing the transformative potential of smart solutions in modern cities. The second session emphasized the role of young engineers in driving innovation and productivity. Speakers from HKT, NVIDIA, CLP, and Vircon revolved around emerging technologies like artificial intelligence, and digital transformation to revolutionize industries, ultimately fostering a more productive society.

ENGINEERS EXCHANGE 2025

The final session explored the significance of building connections within the engineering community. Topics included the Northern Metropolis with HKIA, HKIPA, HKIP, HKIS, accelerating innovation through inclusion and diversity with HKIE WiE, Law Society of Hong Kong Young Solicitors Group and ethnic minorities, and global collaboration in smart cities with representatives from Germany, Singapore, Malaysia, Taiwan, and Indonesia.

Following the Forum, Young Engineers' Night was hosted with past YMC chairmen, and other distinguished guests to celebrate the YMC 40th anniversary with our local young engineers and international counterparts.

The next day, the YMC also organised the technical visit to Sha Tin Cavern Sewage Treatment Works and participated in the Dragon Boat Fun Day, making the day fruitful and fulfilling with local members and international delegates.

The International Young Engineers Exchange 2025 was a resounding success, providing a dynamic and enriching experience for all attendees. The event not only celebrated the achievements of the YMC's 40th Anniversary but also paved the way for future collaborations and innovations.



OVERSEAS DELEGATION 2025

The Overseas Delegation to Australia was successfully held from 3 May to 10 May 2025. This delegation has truly embodied the spirit of sustainable engineering aligned with the United Nations Sustainable Development Goals (UNSDGs), particularly in Affordable and Clean Energy (Goal 7), Industry, Innovation, and Infrastructure (Goal 9), and Sustainable Cities and Communities (Goal 11).



Our itinerary included visits to Melbourne and Canberra. We extend our sincere appreciation to our Australian counterparts and hosts for their gracious hospitality and productive collaboration. During this period, we had the privilege of touring various universities, companies, and organizations. This delegation significantly enhanced international professional networks and empowered young engineers to contribute to sustainable development both in Hong Kong and globally.



TO AUSTRALIA

Throughout the delegation, delegates engaged in a series of insightful technical visits, interactive cocktail receptions, and knowledge-sharing sessions with leading Australian engineers. These opportunities allowed young engineers to deepen their understanding of cutting-edge sustainable engineering practices and innovative solutions being implemented in Australia. The exchanges inspired fresh perspectives and reinforced the importance of collaboration in addressing global engineering challenges.



We look forward to welcoming more young engineers to join future YMC activities and overseas delegations, continuing this journey of learning, growth, and impactful collaboration.



STUDENTS PROMOTION GROUP



By Mr Chris LEE and Mr Jimmy CHAN

The Students Promotion Group (SPG) was established to provide students with information on their career prospects in engineering and build up linkages between fellow students and professional engineers. SPG has organised a variety of events targeting engineering students from the tertiary institutions and work collaboratively with HKIE Student Chapters (SCs) to promote YMC and the engineering field.

Leadership Training Camp is one of the signature events for YMC every year. Joining hands with the Continuing Professional Development Committee (CPDC), SPG organized the event on 18 January 2025, provided learning opportunities for students and graduates to team up with each other and explore their potentials through a variety of interactive activities. With the theme of "Grow the Nexus, Link to Links", the participants could learn to cooperate with other team members to achieve success in friendly competitions. Our committee members and other graduates also shared their experiences of tackling engineering challenges during work and answered enquiries by students upon their career development.



An online CV workshop was organised on 7 November 2024 to support students in gaining valuable CV advice and developing essential skills to attract the attention of hiring managers through their CVs. We were pleased to invite Ms. Giselle Lee, Early Careers Hiring Leader from AECOM Asia Company Limited, to introduce the DOs and DON'Ts for CV preparation. Furthermore, a mock interview workshop was conducted on 23 November 2024. Experienced engineers from Arup, Atal, and MTR were invited to serve as interviewers, providing valuable insights into the participants' performance. Participants had the opportunity to receive personalised feedback from a panel of experienced engineers across various disciplines.

In the coming session, SPG will continue to act as the linkage between the HKIE, YMC, and SCs to broaden students' horizon in the engineering profession, and create a sense of belonging in our big family. It is important to have such a platform between engineers and younger generations to exchange insights for career development, nurture future leaders in the field, and to promote HKIE.

GRADUATES PROMOTION GROUP



By Mr Roger PANG and Mr Tyler HO

Graduates Promotion Group (GPG) plays a vital role in preparing engineering graduates for their professional assessments to become licensed engineers under the Hong Kong Institution of Engineers (HKIE). Over the past year, our focus has been on enhancing training programs and providing valuable resources that empower graduates on their journey towards professional certification.

One of our key initiatives has been the development of comprehensive training workshops tailored to the requirements of the professional assessment. These workshops cover essential topics, including professional writing, presentation skills, etc. We have observed a significant increase in participation, reflecting graduates' eagerness to equip themselves with the necessary skills and knowledge for their assessments.

In addition to the workshops, the GPG organised the Young or Ready Series (YoRS), which connects graduates with experienced assessors and engineers who have recently become corporate members of the HKIE. This mentorship program has proven invaluable, offering personalised support and insights into real-world engineering practices. Participants have reported that these relationships positively impact their confidence and preparedness, helping them navigate the complexities of the assessment process.

Furthermore, we have hosted several seminars and informational sessions aimed at raising awareness about the various pathways to becoming a professional engineer. These events provide graduates with critical information on the professional assessment process, industry expectations, and career development strategies.

Looking ahead, the GPG is committed to expanding our offerings and continuously improving our programs to meet the evolving needs of graduates. By fostering a supportive environment, we aim to ensure that future engineers are well-equipped to succeed in their professional journeys, ultimately contributing to the advancement of the engineering profession to the society.



VISITS GROUP



By Mr Jerry CHAN and Ms Natalie LAU

The Visits Group (VG) of the YMC is committed to facilitating high-quality technical visits for young members across various engineering disciplines. Building on the success of previous sessions, this recent series included ten visits that explored a broad spectrum of contemporary engineering topics. These excursions offered participants valuable opportunities to learn from diverse experiences and gain insightful perspectives on our industry.



The visits encompassed a variety of themes, highlighting important aspects of modern engineering. Participants explored sustainable and low-carbon initiatives at the CLP Low Carbon Education Center, kNOw Carbon House, and I-PARK 1 South Lantau Information Office. They also visited significant construction sites, including the S960 Steel Footbridge and the Sha Tin Cavern Sewage Treatment Works. Additionally, the group gained insights into electrical engineering equipment at Go Park Sai Sha. Other notable sites included the Green Island Cement Company, Jao Tsung-I Academy, and Autotoll, along with an exploration of advanced technologies at the Geospatial Lab.

Through these visits, VG remains dedicated to fostering professional growth and enhancing the knowledge of young engineers, empowering them to contribute effectively to the evolving landscape of the engineering industry. Looking ahead, VG is excited to plan more visits that will further enrich the learning experiences of its members.

SEMINARS GROUP



By Mr Tom LUI and Mr William LI

In this session, Seminars Group has organised multiple seminars to echo the Chairman's theme "Empowering talents, Uniting communities". As of 31 March 2025, the Seminars Group has organised and co-organised 6 seminars. On average, over 100 participants attended each of our seminars. Our seminars have covered a wide range of speakers and topics from universal topics to specialist topics. Seminar speakers ranged from university professors, government officials, consultants, contractors, and suppliers, in connection with other HKIE Divisions/ Professional institutions.

Universal topics included sustainability, safety, and risk management. They included Carbon Management in Buildings and Infrastructure, The Safety Responsibility of Engineers Key Concept and Practices, Implementation of Smart Site Safety System in Hong Kong, and Risk Management in Nuclear Industry. In the Carbon Management in Buildings and Infrastructure seminar, Ronald Chan was invited to share his insight in exploring innovative strategies to reduce carbon footprints in construction and infrastructure projects, the latest advancements in sustainable materials, design practices, and policy frameworks, and how to make informed decisions that contribute to a greener future.

Specialist topics included Smart Building Schema in the E&M industry and Development and application of Ultra-high strength S960 steel application. In the Development and application of Ultra-high strength S960 steel application, Ir Prof. K. F. Chung, Dr. H. C. Ho, Mr. Tom Leung and other speakers shared their journey throughout stages from research development, design, fabrication, construction to quality assurance.

It was a fruitful year for Seminars Group to offer various seminars to young members and others across various topics in various levels of depth for the promulgation of activities of a technical and social nature.



NON-TECHNICAL PROGRAMME GROUP



By Ms Carmen LAM

The Non-Technical Programme Group (NPG) has successfully organized two enriching events in this session. The Street Photography Workshop, held in Central & Sheung Wan on 9 February 2025, immersed participants in the art of capturing the urban landscape through photography. Attendees explored framing techniques, candid shot capturing, and storytelling through visual imagery under the guidance of seasoned professionals. This workshop not only honed their photographic skills but also provided a fresh perspective on viewing Hong Kong's beauty through the lens of a camera.

In another significant event, the Stress Management Workshop, jointly organized by the YMC and CPDC on 22 November 2024, addressed the prevalent issue of stress in the workplace. The workshop focused on enhancing emotional intelligence and stress management strategies. The session aimed to equip young engineers with practical tips to navigate work-related stress effectively and maintain a healthy work-life balance.

These events underscore the NPG's commitment to nurturing personal development and well-being among young engineers. By providing platforms for skill enhancement, emotional intelligence development, and stress management, the NPG continues to support a holistic approach to professional growth. Such initiatives not only offer valuable learning opportunities but also foster a sense of community and support among participants, creating a culture of well-rounded development within the engineering community.



COMMUNITY SERVICES GROUP



By Mr Sam NG

The Community Services Group (CSG) has actively involved in organizing meaningful community services for Young Engineers, together with various NGO and partners, with a view to providing opportunities enrich our horizons, sharing love and care to the communities as well as contributing to needy in Hong Kong and worldwide.

Volunteering Service on Visiting Seniors for Mid-autumn Festival 2024

The Mid-Autumn Festival is a significant Chinese celebration that takes place annually. We assembled a group of enthusiastic young engineers, keen to give back to the community, to take part in a visit to senior citizens' homes, arranged by the Yang Memorial Methodist Social Service. In addition to handing out gift packs to the elderly residing in Choi Hung Estate, we thoroughly enjoyed our time engaging in conversations with them. Our aim of spreading love and care was successfully achieved.

Volunteering Service to Packing Donated Items for Needy with CROSSROADS Foundation HK

Another important initiative is the community service with the Crossroads Foundation, which seeks to breathe new life into discarded materials and provide refurbished products to individuals in need both in Hong Kong and worldwide. A team of young engineers was formed and served on campus. We assisted in clearing a cart loaded with second-hand electronic household goods, including electric fans and heaters, as well as refurbishing pre-owned furniture. In the end, these items will be donated to those in need in Hong Kong and shipped overseas for rescue and enhancement.

The CSG has established a connection between young engineers and the communities. As engineers, we demonstrate love and compassion for our society while also gaining insights from our interactions with those in need. Together, we will persist in our efforts to support our communities and render Hong Kong a better place.



PUBLIC RELATIONS GROUP



By Mr Edison PAK and Mr Ivan LUI

The Public Relations Group (PRG) has played a pivotal role in bridging various professional institutions, with a strong emphasis on the growth and engagement of our Registered Young Members. In this session, we focused on creating impactful networking opportunities through a series of engaging events.

The Joint Society Christmas Party 2024, a long-standing and hallmark event designed to foster connections among young professionals, was successfully organised in collaboration with nine co-organising and four supporting organisations. This year's gathering attracted approximately 110 participants from diverse fields. Themed "Inside Out," the event featured vibrant decorations symbolising a range of emotions, highlighting the importance of understanding, connection, and the embracement of one's own feelings.



Another standout event was the Perfume Trees Cocktail Workshop, led by Mr. Kit Cheung, one of the founders of Perfume Trees. He shared the inspiring story behind Perfume Trees Gin, which reflects Hong Kong's rich cultural tapestry. Participants learned essential bartending techniques and collaborated to craft signature cocktails inspired by engineering themes, bringing a memorable afternoon of creativity and camaraderie.

The PRG has strengthened professional connections among young engineers and professionals through dynamic events. As we look to the future, we remain committed to enhancing our offerings, fostering a vibrant environment that empowers our members to expand their networks and broaden their horizons. Together, we will continue to cultivate meaningful relationships within our community.

SOCIAL, CULTURAL AND ARTS GROUP



By Ms Terry TAY

The Social Cultural and Arts Group of the YMC organized a series of engaging events that aimed to foster social and cultural awareness among members. These events not only provided members with opportunities to immerse themselves in diverse cultural and ecological experiences, but also fostered a sense of community, collaboration and appreciation for different aspects of Hong Kong.

The session commenced with a cultural tour to the Lee Gardens Area, where the members learned about the neighbourhood's transformation from a quiet residential area into a bustling commercial area. The tour provided a glimpse into the area's historical significance, and vibrant cultural heritage. Other than that, the group organised the heritage tour to Ho Man Tin. Members could uncover the hidden stories while walking through the historic streets of the area.

In celebration of the Mid-Autumn Festival, the members came together at the Snowy Mooncake Making Workshop. This hands-on experience allowed participants to immerse themselves in the traditional art of mooncake crafting, learning about the cultural significance of this festive delicacy. The group also hosted a Coffee Latte Art Workshop, where members indulged in the art of coffee crafting.

The group also organised an event on making ecological tank in the Ecological Appreciation Series. The members engaged in a workshop focused on ecological sustainability. Through hands-on activities, members could explore the principles of carbon neutrality and water consumption, gaining valuable insights into sustainable living practices.

Looking ahead, the SCAG envisions organising more events that further promote social and cultural awareness among members, aspiring to create a vibrant community that celebrates diversity. In overall, the events organized by SCAG have been met with enthusiasm and appreciation from members. The group eagerly anticipates organising more events in the future that will continue to contribute to the social and cultural development of its members.



SPORTS AND RECREATION GROUP



By Mr Xavier CHENG

It was a vibrant year for the Sports and Recreation Group (SRG). In line with our theme of "Empowering Talents Uniting Communities", SRG aimed to promote sportsmanship and team spirit through organising different recreational activities and participating in sports competitions.

To unite our young engineers and encourage them to participate in community sports events, we brought together our members from different disciplines to enter different competitions. In the recently held HKIE Bowling Competition, we sent 3 teams of young members to participate in the team event. Thanks to our pre-competition practice sessions, we managed to secure all 3 medals in the tournament. Also, we formed a team of enthusiasts to participate in the CIC Sports Day during this session. The opponents were very competitive but our representatives successfully obtained 1 gold, 2 silver and 2 bronze medals in various field and track events.

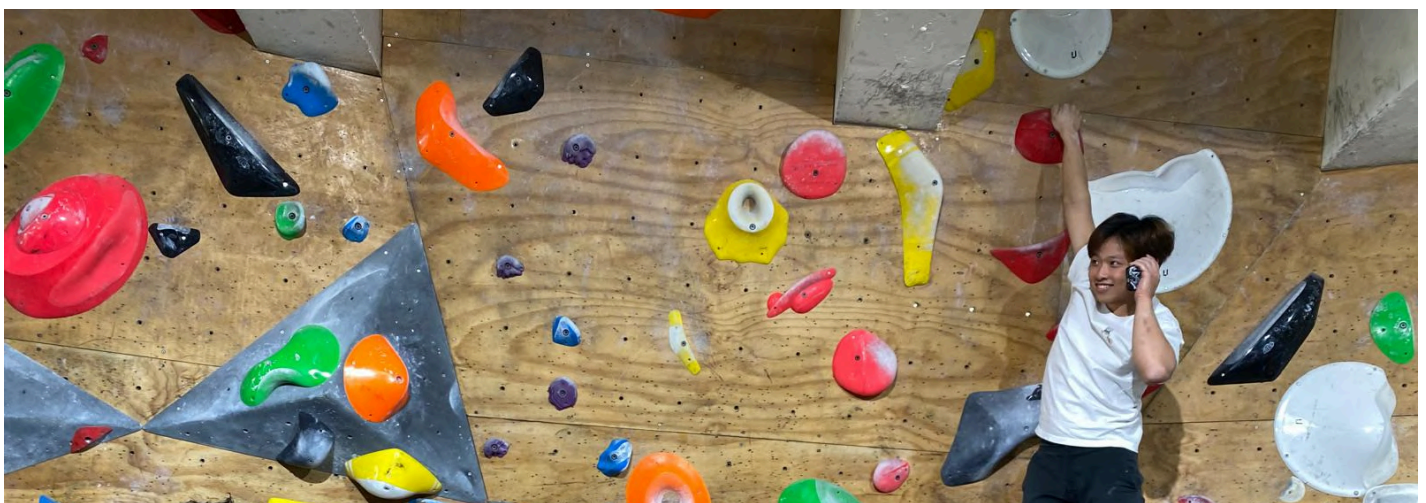


This year, SRG prepared a variety of activities to create a sense of belonging among RYM as well. A Dragon Boat Fun Day was held and we were honoured to have members from the HKIE dragon boat team as coaches. During the event, participants learnt different paddling skills during 1-to-1 coaching sessions and gained experience on the use of the right muscles in various training modes. We also organised an Indoor Golf Fun Day for participants to try out a new sport in a relaxed indoor setting. Under the instructors' guidance, participants had the chance to learn and practice the basic techniques to improve their swing and putting skills. In addition, a Pilates Fun Day was also held to promote physical wellness and relaxation among our members. Certified Pilates instructors led sessions that focused on core strength, flexibility, and mindfulness. Participants were able to enjoy the opportunity to unwind and learn new techniques to incorporate into their daily routines.



Besides, SRG encourages a sustainable and healthy lifestyle among RYMs. Keeping our tradition, we continued to support the Green Council in organising the Green Tournament to help nurture our talented successors. By providing technical support on outlining design specifications, formulating rules and serving as event judges, not only do young members raise their awareness of environmental protection, but also the primary and secondary students participate in this STEM model car competition. The event not only fostered a sense of environmental responsibility among the young engineers but also strengthened our community bonds.

Overall, it was a year filled with memorable events and activities that brought our community closer together. We look forward to continuing this tradition of engagement and collaboration in the coming year.



SPECIAL EVENTS GROUP



By Ir Alvan LAM and Ms Fiona LEE

“Empowering Talents Uniting Communities” is the theme of YMC this session. To echo with the theme, the Special Events Group (SEG) looked for opportunities to strengthen our connections with young engineers overseas while fostering fruitful exchanges and exposure to diverse perspectives.

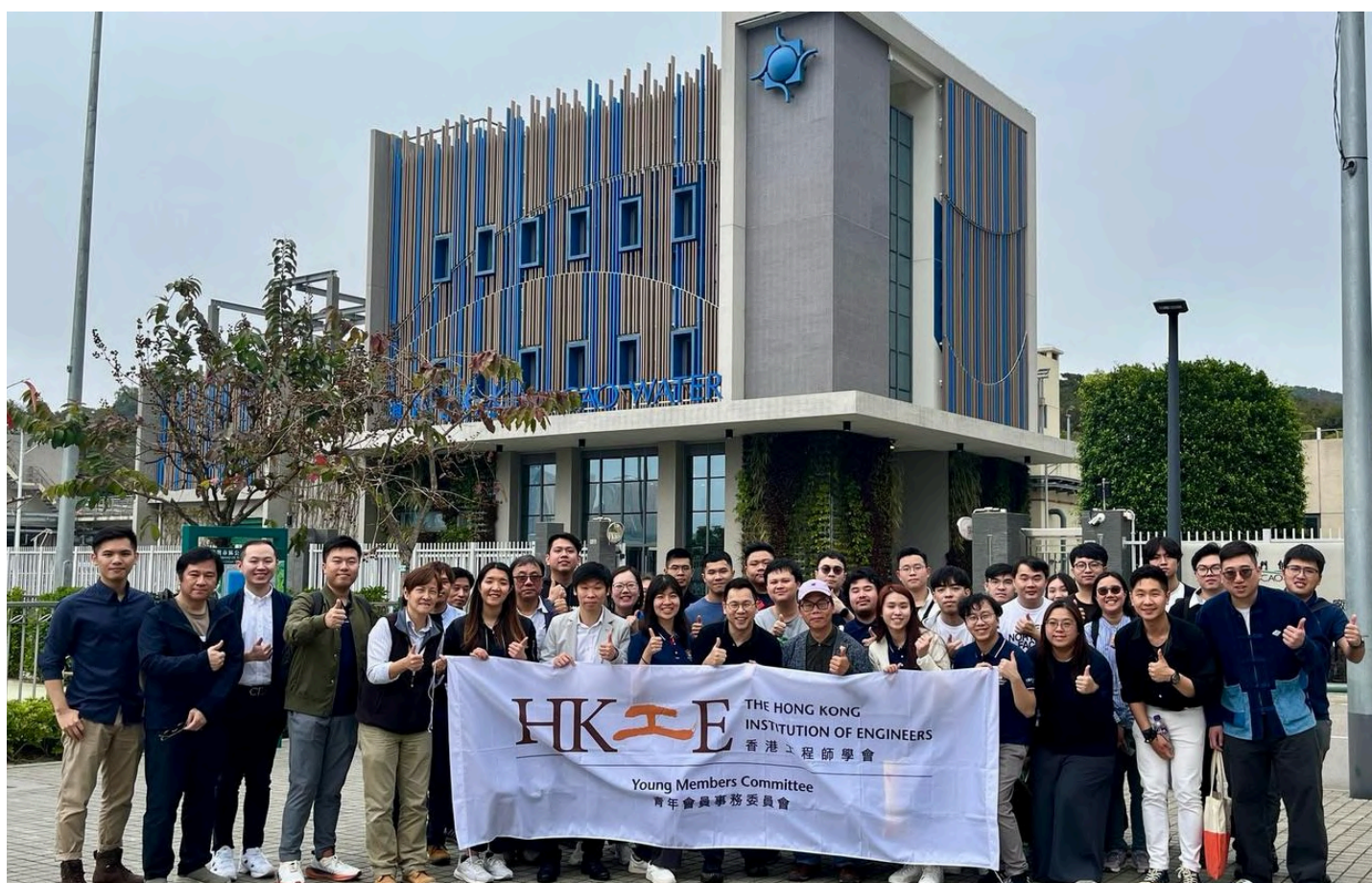
This year, SEG kickstarted events with a sharing session from the series, Enlightening Beyond Our Horizon by inviting, Ir Prof SIT Wing-hang Alfred, GBS, JP, the former Secretary for Innovation and Technology and current Chief Executive and Secretary of the HKIE to share with young engineers his personal beliefs and motto that led him throughout the success career journey. It was a dialogue session for young engineers to gain inspiration and better equip themselves for future endeavours.



The theme of “Charting ASEAN Growth with Digital Transformation, Smart Engineering and Green Solutions” was chosen in the 42nd Conference of ASEAN Federation of Engineering Organisation (CAFEO42) and 31st Meeting of Young Engineers of ASEAN Federation of Engineering Organisation. (YEAFO31). Delegates from SEG grasped the opportunity to present the major challenges, the corresponding strategies and engineering solutions to tackle the issues in Hong Kong, in relation to the three sub-topics. Further to the presentation, delegates exchanged views with young engineers from ASEAN countries and gained exposure in this international conference.

Followed by the YEAFEO31 was a 1-day technical visit in Macau jointly organised with CPDC. The visit included guided tours to the Companhia de Electricidade de Macau (CEM) and Sociedade de Abastecimento de Aguas de Macau (SAAM) where young engineers visited the control rooms and water treatment plant to learn about the power and water supply in Macau. Meanwhile, young engineers exchanged with engineers from the Macao Electromechanical Engineering Association (AEEMM) to develop in-depth discussions.

A series of events including the International Young Engineers Exchange Forum 2025 was held as a celebration of the 40th anniversary of the HKIE YMC. Engineers around the globe (i.e. Germany, ASEAN countries and Taiwan, China) were invited to Hong Kong to share their views on the three key themes, Unity, Empowerment and Connection. During the series of events, young engineers exchanged both technical knowledge and culture with engineers worldwide. It was a pleasure to meet the engineers again after parting from past HKIE YMC events like the Overseas Delegation and YEAFEO. SEG was looking forward to further establishing long-term partnerships with young engineers from other countries to nurture our young engineers and promote HKIE and HKIE YMC to the globe.



PUBLICITY & WEBMASTER GROUP



By Mr Ryan YUEN

In our efforts to reach a wider audience of young engineers and promote HKIE-YMC and its events, Publicity & Webmaster Group (PWG) coordinates the publication of promotional materials on our website and social media platforms, and provides event summaries and reports for inclusion in the Hong Kong Engineer publications. We also preserve our relationship with members through a blend of online and offline engagements.

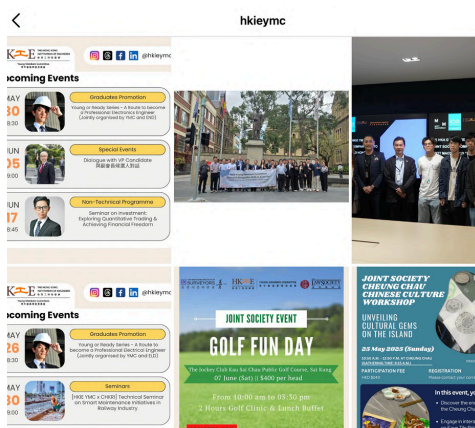
We took pride in introducing our committee members and advisors with a modern and professional design with a minimalist design. The design employed an abstract geometric form for a contemporary edge, which was seamlessly suited for the Committee List.

In addition, we proudly announced that the Photo Album was set up. Young engineers and the public could view the photos if they could not attend the events.

Apart from managing the YMC website, we have also invested considerable time and effort into managing our social media pages throughout this session. We improved the visual content on our Facebook, Instagram and LinkedIn. This led to our highest engagement statistics to date.

Despite committee members coming from all over the place, PWG aims to foster a close-knit, family-like relationship with all members. We brought together committee members to share our blessings via videos on our social media channels during Christmas and the Lunar New Year. Filming, editing, and posting the videos was a delightful experience. We hope you all love them.

PWG aims to upload a friendly, enjoyable image while also presenting a professional demeanour. Each like and positive comment inspires us to plan more events. Please support us by following our social media!



HUMAN RESOURCES GROUP >>>>

By Mr Henry KWOK

The Human Resources Group (HRG) provides human resources affairs support within the YMC, and helps to reach out to young members who would like to join our big family as helpers. To bring together a group of passionate and talented young engineers, HRG facilitates various programs that connect young members with YMC members during our sessions.

To initiate this engagement, HRG successfully hosted a Helpers Orientation Day, designed to welcome all enthusiastic helpers, fostering connections and introducing the current development and operations of the YMC. This event also assisted helpers to discover their interest in different working groups and link up with the group coordinator. During the mingling session, our helpers not only enjoyed the finger food, they were also able to chat with our committee members personally on the insights of serving the engineering community.

Moreover, HRG organised a helper-exclusive New Year Hiking event on 1 January. During the event, we are able to celebrate the new year and have a short walk on the beautiful Shing Mun Reservoir. During the hike, our helpers and committee members shared their lives as engineers.

To further strengthen the relationship and team-working skills within the Committee, HRG organised numerous internal events, such as monthly dinner gatherings and birthday parties. We have also adopted the Hong Kong trend in this session, we have specially organised a committee gathering in Shenzhen.

HRG would like to thank all the helpers, committees and participants for your support throughout the session. We are looking forward to seeing you again at future events and to creating more and more memorable events echoed with laughter and cheers.









LIST OF ACTIVITIES 2024-2025

Date	Event	Organiser(s) / Co-organiser(s)
Jul 20, 2024	Cultural Tour - A Journey Through the Lee Gardens Area & Soilless Botanic Workshop	-
Jul 26, 2024	Enlightening Beyond Our Horizon Series - From Engineer to Secretary of Bureau	-
Jul 27, 2024	Visit to MTR Data Studio	IET Hong Kong (Railway and Transport Section)
Jul 27, 2024	MD2024 Series: Visit to Towngas Tai Po Plant and Alice Ho Miu Ling Nethersole Hospital	Joint HKIE Student Chapters
Aug 3, 2024	MD2024 Series: Company Visit SenseTime	Joint HKIE Student Chapters
Aug 3, 2024	MD2024 Series: Conservation Laboratories of Conservation Office at Hong Kong Heritage Museum	Joint HKIE Student Chapters
Aug 14, 2024	MD2024 Series: 北京工程文化考察分享會	Joint HKIE Student Chapters
Sep 6, 2024	Snowy Mooncake Making Workshop	-
Sep 7, 2024	Volunteering Service on Visiting Seniors for Mid-autumn Festival: 同心關懷賀中秋 2024	Yang Memorial Methodist Social Service
Sep 7, 2024	Helpers Orientation Day	-
Sep 16, 2024	Technical Seminar on Smart Building Schema in the E&M Industry	-
Sep 21, 2024	Visit to Low Carbon Energy Education Centre and 3D Printing Workshop	-
Oct 6, 2024	Pilates Fun Day	-
Oct 9, 2024	四川省工程文化考察團	-
Oct 9, 2024	[MMNC x EVD x YMC] Technical Seminar on Hong Kong's Sewage Surveillance Programme	HKIE MMNC; HKIE EVD
Oct 14, 2024	Technical Seminar on Use of Ground Granulated Blastfurnace Slag (GGBS) in Concrete	HKIE MD

LIST OF ACTIVITIES 2024-2025

Date	Event	Organiser(s) / Co-organiser(s)
Oct 20, 2024	Construction Industry Sports Day and Charity Fun Day 2024	CIC
Oct 22, 2024	CAFEO42 Malaysia 2024	-
Oct 28, 2024	Implementation of Smart Site Safety System (4S) in Hong Kong Construction Projects	-
Nov 2, 2024	[HKIE YMC X ICE HKA G&S X CIHT HK EPC] Joint Networking Event: Perfume Trees Cocktail Workshop	ICE HKA G&S; CIHT HK EPC
Nov 7, 2024	CV Writing Workshop (Jointly organized by YMC and CPDC)	HKIE CPDC
Nov 16, 2024	Technical Visit to kNOw Carbon House	AECOM
Nov 16, 2024	Visit to Geospatial Lab	-
Nov 22, 2024	Stress Management Workshop (Jointly organized by YMC and CPDC)	HKIE CPDC
Nov 23, 2024	Mock Interview Workshop	-
Nov 28, 2024	四川省工程文化考察分享會	-
Nov 30, 2024	Workshop on Professional Writing (Jointly organized by YMC and CPDC)	HKIE CPDC
Dec 5, 2024	Young or Ready Series - A Route to become a Professional Building Services Engineer	HKIE BSD
Dec 6, 2024	Joint Society Christmas Party (JSCP) 2024	ICE HKA G&S, ASCE, ASHRAE, AES-YES, IMechE, IET, CIPHE, CIBSE HK YEN, YEAHK
Dec 14, 2024	Visit to Volunteering Service on Visiting Seniors in Winter: 寒冬送暖顯溫情 2024	Yang Memorial Methodist Social Service
Dec 21, 2024	Bouldering Fun Day	-
Jan 9, 2025	Application of Ultra-High Strength S960 Steel - From Concept to Reality	-

Date	Event	Organiser(s) / Co-organiser(s)
Jan 10, 2025	Recruitment of Young Mentors for Hong Kong Teens from grassroot family: 第十批計劃友師招募	BGCA
Jan 11, 2025	Technical Visit to the S960 Steel Footbridge	-
Jan 12, 2025	Green Carnival x The 24th Eco-model Tournament	Green Council
Jan 13, 2025	[HKIE YMC x HKIE NE x HKARMS] Risk Management in Nuclear Industry	HKIE NUD; HKARMS
Jan 17, 2025	Golf Fun Day	HKIE Student Chapter - HKU
Jan 18, 2025	Leadership Training Day 2025 (Jointly organised by YMC and CPDC)	HKIE CPDC
Jan 25, 2025	Workshop on Presentation Skills (Jointly organized by YMC and CPDC)	HKIE CPDC
Feb 9, 2025	Street Photography Workshop	-
Feb 22, 2025	Delight in the Flavour - Coffee Latte Workshop	-
Feb 22, 2025	Volunteer Service to packing donated items for needy with Crossroads Foundation HK	Crossroads Foundation HK
Feb 25, 2025	[HKIE YMC x HKIE NE] The Safety Responsibility of Engineers: From Health and Safety to Risk Assessment in High-Risk Industries	HKIE NUD
Mar 1, 2025	1-Day Technical Visit in Macau (Jointly organized by YMC and CPDC)	HKIE CPDC
Mar 7, 2025	International Young Engineers Exchange Forum 2025 (Co-organised with PolyU PReCIT)	PolyU PReCIT
Mar 7, 2025	HKIE-YMC 40th Anniversary Cocktail Reception	-
Mar 8, 2025	Dragon Boat Fun Day	-
Mar 8, 2025	Technical Visit to Shatin Cavern Sewage Treatment Works	-
Mar 10, 2025	OD 2025 Series - Technical Seminar on Sustainable Construction Materials	-

LIST OF ACTIVITIES 2024-2025

Date	Event	Co-organiser(s) / Organiser(s)
Mar 17, 2025	OD 2025 Series - Technical Seminar on Hong Kong's First Green Hydrogen Production Project	-
Mar 22, 2025	Heritage Walk - Discover the Hidden Stories of Ho Man Tin	-
Mar 23, 2025	OD 2025 Series - Technical Visit to CIC Zero Carbon Park	-
Mar 25, 2025	OD 2025 Series - Technical Seminar on the Adoption of Building Information Modelling (BIM) and Digital Twin Technology for Building Lifecycle Management and the Built Asset Environment	-
Mar 26, 2025	Technical Seminar - Carbon Management in Buildings and Infrastructure	-
Apr 3, 2025	Joint Society Company Visit to Gammon Construction Limited	ICE HKA G&S
Apr 5, 2025	OD 2025 Series - Visit to kNOw Carbon House	-
Apr 13, 2025	Joint Society BBQ Party 2025 (jointly organized by HKIE-YMC, ICE HKA G&S, AES-YES & CIBSE HK YEN)	ICE HKA G&S, AES-YES, CIBSE HK YEN
Apr 17, 2025	OD 2025 Series - Technical Seminar: Low Emissions Power for Hong Kong	HKIE NUD
Apr 25, 2025	Young or Ready Series - A Route to become a Professional Mechanical Engineer	HKIE MMNC SYEA; DAP-MCL
Apr 26, 2025	OD 2025 Series - Technical Visit to WEEE Park	-
Apr 26, 2025	Technical Visit to I. Park 1 South Lantau Information Office	-
Apr 29, 2025	OD 2025 Series - Technical Webinar on Carbon Credit: A Market-Driven Solution to Climate Change	-
May 3, 2025	Overseas Delegation 2025 to Australia - Optimizing the Harmony of Sustainability and Technology	-

Date	Event	Co-organiser(s) / Organiser(s)
May 14, 2025	Technical Seminar - Talk: Building the Future: AI Tools You Should Know	-
May 17, 2025	Technical Visit to Green Island Cement Company Limited	-
May 17, 2025	Volunteering Service on Visiting Seniors in Dragon Boat Festival: 端陽暖萬心2025	Yang Memorial Methodist Social Service
May 19, 2025	Young or Ready? Introduction to New Measures for Professional Assessment	-
May 25, 2025	Joint Society Cheung Chau Chinese Culture Workshop	ACEHK YMC, ICE HKA G&S, CIBSE HK YEN, YEAHK
May 26, 2025	Young or Ready Series - A Route to become a Professional Electrical Engineer	HKIE ELD
May 30, 2025	Young or Ready Series - A Route to become a Professional Electronics Engineer	HKIE END
May 30, 2025	[HKIE YMC x CHKRI] Technical Seminar on Smart Maintenance Initiatives in Railway industry	CHKRI
Jun 5, 2025	Dialogue with VP Candidate 與副會長候選人對話	-
Jun 7, 2025	Technical Visit to Jao Tsung-I Academy	-
Jun 7, 2025	Joint Society Golf Fun Day	HKIS-YSG, LSHK
Jun 12, 2025	Dance Performance Showcase and Tutorial Sessions	-
Jun 17, 2025	Seminar on Investment: Exploring Quantitative Trading & Achieving Financial Freedom	-
Jun 19, 2025	Technical Seminar on New Town Formation in Tung Chung East Extension	-
Jun 21, 2025	Technical Visit to Central Kowloon Route - International Conference on Roads and Railways 2025	HKIHT
Jun 21, 2025	Technical Visit to Sai Sha GoPark	-

OUTSTANDING HELPER AWARDS

Awardee	Company
CHAN Tsz Tung	The Hong Kong Polytechnic University
CHEUNG Kin Yeung	Electrical and Mechanical Services Department, HKSARG
CHOW Ching Mei, Harumi	The University of Hong Kong
HOU Hoi Ni, Kylie	WSP (Asia) Limited
KOON Chiu Yue, Kachina	Civil Engineering and Development Department, HKSARG
KWOK Hiu Ching, Michelle	Meinhardt (Hong Kong) Ltd.
LAU Abby	AECOM Asia Company Limited
LAU Cheuk Fung	AECOM Asia Company Limited
LAM Wai Ho, Sam	Electrical and Mechanical Services Department, HKSARG
LEE Kiu	Electrical and Mechanical Services Department, HKSARG
LEE Siu Hin	AECOM Asia Company Limited
LEE Tsz Wai, Boris	Electrical and Mechanical Services Department, HKSARG
LEE Yuen Sy, Pearl	Barthaven Ltd / Water Galaxy
LEUNG Tsz Hang, Adrian	Electrical and Mechanical Services Department, HKSARG
LIN Pui Lai	Gammon Construction limited
NGAI Chun Hin	Chun Wo Development Holdings Limited
WON Dzi Hei, Isaac	Water Supplies Department, HKSAR
WONG Cheuk Kin, Jacky	Drainage Services Department, HKSARG
WONG Melody	Ove Arup and Partners Hong Kong Limited
YIU Wing Ho, Albert	Mott MacDonald

BEST REPORTER AWARDS

Awardee	Company	Event
WONG Ivan	China Road And Bridge Corporation (Hong Kong)	Technical Seminar – Carbon Management in Buildings and Infrastructure
PANG Jimi	WSP (Asia) Limited	Technical Seminar on Smart building schema in the E&M industry
WONG Marco	AECOM Asia Company Limited	Technical Visit to Sha Tin Cavern Sewage Treatment Works
Wayne Ke Yaorong	Goldwave Steel Structure Engineering Limited	Technical Visit to Green Island Cement Company

