

2026 TECHNICAL
CONFERENCE

WATER WELLNESS FOR HEALTHY BUILDINGS



14 April 2026
9:00 am – 5:45 pm



Emerald Pavilion
21/F, Hopewell Hotel,
15 Kennedy Road, Wan Chai, Hong Kong



English



CPD: 6 hours
(5 CPD hours under the CPD Scheme of the PMSA; 3 CPD
Credits for Licensed Plumbers recognized by WSD)



Register now!

Registration Deadline: 1 April 2026

Organized by:



Hong Kong
Chapter



CONFERENCE DETAILS

Date:	14 April 2026
Time:	9:00 am – 5:45 pm
Venue:	Emerald Pavilion, 21/F, Hopewell Hotel, 15 Kennedy Road, Wan Chai, Hong Kong
Language:	English
Main Theme:	Bringing together specialists from the water industry to share the latest standards and exchange expertise, with a focus on professional concerns related to the water safety in supply and HVAC systems in building services.

Registration Fee:

	Member ²	Non-member	Full-time Student ³
Early Bird ¹	HK\$ 1,300	HK\$ 1,500	HK\$ 250 (Lunch & Refreshment Excluded)
Standard	HK\$ 1,500	HK\$ 1,800	

¹Register on or before 09 Mar 2026

²Including member of ASHRAE, CIPHE and Supporting Organization

³Limited Quota for full-time student

Registration Deadline: 1 April 2026

CPD Certificate

- 6 hours of CPD certificate will be given to all paid attendee in about a month after the seminar.
- This conference has been recognized for WSD Voluntary Continuing Professional Development Scheme (Code: C04-003-20260414 ; Total 3 hours for LP credit).
- Members apply for credits of the Voluntary Continuing Professional Development (CPD) Scheme for **Licensed Plumber (LP)** shall require additional \$100 administration fee.
- This conference is an “Official” and “Core” learning activity related to “Professional Practices” under the CPD Scheme of the PMSA. Holders of a **Property Management Practitioner Licence** may earn a maximum of 5 CPD hours upon completion of the conference.

Payment Method

- 1.) A crossed cheque made payable to “CIPHE-HK”, OR
- 2.) Payment deposited to “The Hongkong and Shanghai Banking Corporation Limited”
Account No. 143-126217-001.

AND Please email bank receipt/ transaction record/ cheque with email title as “Registration to CPD event: C04-003-20260414” to CIPHE-HKB via info@ciphe.org.hk.

Please also quote/mark the followings on the receipt/ email:

- (i) CPD event: C04-003-20260414.
- (ii) Name of Company / Organization/ Registrant.
- (iii) Contact Telephone Number.
- (iv) Member & WSD Licence Plumber No.

Registration Link:

https://docs.google.com/forms/d/e/1FAIpQLSfAXOr82fRj0lxaSyW2nT6sZfltUm0gmNrWw87MNIZYFRu_jA/viewform?usp=header

Register now!



PROGRAMME RUNDOWN

Time	Rundown
8:30	Registration
AM Session – HVAC&R Water System Risk Management & Optimization	
9:00	Welcome Address Patrick HUANG, <i>Chairman, Organization Committee of ASHRAE x CIPHE Technical Conference 2026</i>
9:05	Opening Remarks Guest of Honor: Bill MCQUADE, <i>ASHRAE President</i>
9:20	Proactive Strategies for Fresh Water Cooling Tower and Water Quality in Regulatory Compliance Laurence KWAN, <i>Chief Engineer, Electrical and Mechanical Services Department, HKSAR</i>
9:50	Webinar – ASHRAE Guidance for Water System Risk Management: Guideline 12, Standards 188 & 514 Patricia GRAEF, <i>ASHRAE Distinguished Lecturer</i>
10:20	Optimizing Water Management – Design Consideration of Bleed-Off Tank K.F. Chan, <i>Director, Southa Engineering Limited</i>
10:50	Tea Break
11:20	Advanced Filtration System to Improve the Cycles of Concentration to Minimize Waste and Chemical Dosing for Protecting Surrounding Eco-systems Phaddra WONG, <i>General Manager, Mesan Fiberglass Engineering (International) Limited</i>
11:50	Ozone Disinfection – A Sustainable Approach to Microbial Control Kary LI, <i>Assistant Manager, GRN Consultant (Hong Kong) Limited</i>
12:20	AM Session Q&A
12:35	Luncheon
PM Session – Sustainable Water Management: From Source to a Healthy Future	
14:00	Welcome Address Andrew LIU, <i>Chairman, CIPHE Hong Kong Branch</i>
14:05	Opening Speech Guest of Honor: Gary YIP, <i>Assistant Director/New Territories, Water Supplies Department, HKSAR</i>
14:20	Safeguarding Water: From Source to Your Home LEE Hong Nin, Kelvin, <i>Senior Engineer/ Technical Support (2), Water Supplies Department, HKSAR</i>
14:50	WISEPURA – Smart Hydrogel Technologies for Sustained and Effective Control of Pathogens and Malodor in Water and Wastewater Systems Billy LUK, <i>Chief Application Scientist, HKUST-APEL Joint Laboratory</i>
15:20	TBC
15:50	Tea Break
16:20	Treatment of Polyfluoroalkyl Substances (PFAS) Contamination in Water Supplies Romain MENARD, <i>Technical Manager, Veolia Asia Pacific</i>
16:50	Public Hygiene System Provisions for Healthy Buildings Ben YUEN, <i>Deputy Honorary Secretary, CIPHE Hong Kong Branch</i> P.C. HO, <i>Deputy Chair - Technical Committee, CIPHE Hong Kong Branch</i>
17:20	PM Session Q&A
17:35	Closing Address Jason KWOK, <i>President, ASHRAE Hong Kong Chapter</i>

Remark: The Organizer reserves the right to modify and update the conference program without prior notice.

SUPPORTING ORGANIZATIONS

Government Departments:

- Architectural Services Department
- Drainage Services Department
- Electrical and Mechanical Services Department
- Water Supplies Department

Professional Institutions:

- BEAM Society Limited
- Building Services Operation and Maintenance Executives Society
- Chartered Institute of Building Hong Kong
- CIWEM Hong Kong
- Energy Institute Hong Kong Branch
- E&M Innovative Association
- Hong Kong Association of Energy Engineers
- Hong Kong Green Building Council
- Property Management Services Authority
- The Association of Energy Engineers Hong Kong Chapter
- The Chartered Institution of Building Services Engineers Hong Kong Region
- The Hong Kong Federation of Electrical and Mechanical Contractors Limited
- The Hong Kong Institution of Engineers, Building Services Division
- The Hong Kong Institution of Engineers, Gas and Energy Division
- The Hong Kong Institute of Facility Management
- The Society of Operations Engineers (Hong Kong Region)

Academic Institutions:

- Department of Building Environment and Energy Engineering (BEEE), The Hong Kong Polytechnic University
- Department of Mechanical and Aerospace Engineering, The Hong Kong University of Science and Technology
- Department of Construction, Environment and Engineering, Technological and Higher Education Institute of Hong Kong
- Department of Construction and Quality Management, Hong Kong Metropolitan University

