

Organized by:



Hong Kong Chapter

Supported by:



納米及先進材料研發院
Nano and Advanced Materials Institute

HEALTHY BUILDINGS: DESIGNED FOR LIFE

Advancing Indoor Air Quality Through
Standards and Technologies

Half-Day Technical Seminar

Date: 11 December 2025

Time: 2:00 pm – 5:30 pm (Registration starts at 1:30 pm)

Venue: Multi-Function Room, 1/F, Building 1E,
1 Science Park East Avenue, Hong Kong Science Park

Language: English

Fee: **Free of Charge**

Deadline of Application: 8 December 2025

SUPPORTING ORGANIZATIONS



A Chapter of The American Institute of Architects



建築環保評估協會



The Chartered Institute of Plumbing
and Heating Engineering
英國特許水務工程師學會
Hong Kong Branch 香港分會



機電創新協會
E&M Innovative Association

機電工程署
EMSD



BUILDING SERVICES DIVISION
屋宇裝備分部



IFMA[®] Hong Kong Chapter
International Facility Management Association



物業管理業監管局
PROPERTY MANAGEMENT
SERVICES AUTHORITY

INTRODUCTION

As global focus intensifies on indoor air quality, occupant wellness, and sustainable building performance, Hong Kong is likewise experiencing strong demand for healthier indoor environments that enhance comfort, safety, and productivity.

Organized by ASHRAE Hong Kong Chapter and the Nano and Advanced Materials Institute Limited (NAMI), this half-day technical seminar explores how advanced standards and innovative technologies are shaping the future of healthy buildings.

Join us on 11 December 2025 for a dynamic event featuring expert presentations and case studies on the latest developments in ASHRAE Standards, indoor air purification, air filtration, and IAQ management. Industry leaders will share data-driven insights and practical solutions that integrate performance, energy efficiency, and occupant well-being into building design and operation.

This seminar provides engineers, facility professionals, building managers, and policymakers a valuable platform to exchange knowledge, build connections, and stay ahead of emerging IAQ trends. Engage with recognized experts and discover actionable strategies to advance healthier building practices in Hong Kong and beyond.

SEMINAR DETAILS AND PROGRAMME

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Time	Session	Topic/Speaker
13:30	Registration	
14:00	Welcome Address 1	Mr. Jason Kwok, President of ASHRAE Hong Kong Chapter
14:05	Welcome Address 2	Dr. Ivan M. L. Sham, Chief Commercial Officer, NAMI
14:10	Certificate Presentation and Group Photo	
14:20	Session 1	ASHRAE Standards 241 and 62.1: New Ways To Reduce Outside Air While Improving IAQ Mr. Anthony M Abate, Member of the Standards Committee, ASHRAE
14:55	Session 2	Dielectric Barrier Discharge Bipolar Ionization for Indoor Air Quality – Latest Research and Real World Testing Mr. Sam Michael, Vice President and General Manager, AtmosAir Asia
15:30	Q&A	
15:45	Coffee Break & Networking	
16:10	Session 3	Antibacterial and Dust-Resistant Coating for Air Duct Systems Ms. Channing Lai, Business Development Manager, Wo Lee Green Solutions Dr. Sherry Bao, Senior Technical Manager, NAMI Nanofiber-Based Air Filtration Technology for Enhanced Airborne Particle Capture Mr. Ted Miao, Lead Engineer R&D, Focus & Co., (Far East) Limited Mr. Arthur Kwong, Senior Engineer, NAMI Sanitization System for Disinfecting Hidden Areas by Leveraging Existing Building Ventilation for Mold and Germ Removal Mr. Nelson Ma, Technical Director, Blue Plus Technology Limited Dr. Chloe Ma, Senior Engineer, NAMI
17:10	Q&A	
17:30	End of Technical Seminar	

REGISTRATION

Please scan the QR code or follow the link for online registration.

<https://forms.gle/YfU8j5odFvrCREan6>

The Seminar is Free-of-charge, on a first-come-first-served basis. Successful applicants will be informed individually by e-mail on or before 7 Dec 2025.

Participant can obtain a certificate of 3-hour Continuing Professional Development (CPD) hours provided by the ASHRAE Hong Kong Chapter in electronic PDF format by email after the seminar within 1 month.

IMPORTANT TO NOTE

- 1.The Seminar is Free-of-charge. Registration based on First come first serve.
- 2.The event will be cancelled when the typhoon signal no. 8 or above, or black storm warning is hoisted 3 hours before the event commences.
- 3.Information provided will be kept strictly confidential and will not be sold, reused, rented, loaned or otherwise disclosed to third party.
- 4.This activity is categorized as an "Official" and "Core" learning activity under "Professional Practices" of the PMSA CPD Scheme. Holders of Property Management Practitioner Licence may receive a maximum of 3 CPD hour by participating in the activity.



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