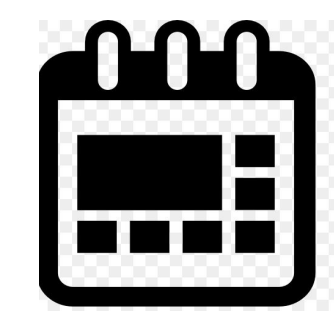


IAQ & VENTILATION COVID & BEYOND AIRBORNE & NON-AIRBORNE SOLUTIONS WEBINAR

Following the launch of the DOSH IAQ Pandemic Guides, this webinar brings together under one roof, the ensuing answers to:

- ★ Understanding airborne and non-airborne transmission of Covid-19 virus
- ★ Efficacy and the proper application of prevailing and emerging technologies for air treatment and sanitization.
- ★ Readiness of building reopening after lockdown



DATE: 18th-19th August
TIME : 1.45PM - 5.30PM

REGISTER NOW

Zoom Registration :

https://us02web.zoom.us/webinar/register/WN_OwjnuKV5TlmiHKyGXz_ZFQ

MASHRAE members : RM 20 ; **Others :** RM30

Email: mashrae.my@gmail.com

Website : www.ashrae.org.my

Contact Us for more info : 011-15744931 (CIK NUR)

***Invoice will be issued within 3 days upon registration.*

Registration will be approved upon payment (paypal account is not required)

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MEET OUR SPEAKERS



Dr. Chandra Sekhar,
ASHRAE Distinguished Lecturer



Ts. Dr. King Yeong Jin
MASHRAE President



Ir. Lam Kim Seong,
MASHRAE Past President



Ir. Ng Yong Kong
Past Director and Regional Chair @ASHRAE Region XIII



Ir. Leong Siew Meng
MASHARE Past President



Ir. Chen Thiam Leong
MASHRAE Vice President



Ts. Ng Wen Bin
MASHRAE Past President

DAY 1

Opening	Opening Address and Welcome <i>by Ts. Dr. King Yeong Jin, MASHRAE President</i>
	Keynote Speech <i>by YBhg.Ir. Zailee bin Dollah, DOSH - Ketua Pengarah Jabatan Keselamatan dan Kesihatan Perkerjaan Malaysia</i>
Topic 1	Advanced Room Air Distribution Strategies for Effective Airborne Infection Control <i>by Dr. Chandra Sekhar, ASHRAE Distinguished Lecturer</i>
Topic 2	Air+Surface Sterilization Technology, innovating hygiene in the new norm. Air+Surface Sterilization Technology, creating safer indoor environments. <i>by Daniel Lu</i>
Topic 3	UVGI for AHU application: Sizing for UVC lamps to desired dosage <i>by Mr. Francis Lee</i>
Topic 4	Airborne & Non-Airborne transmission - The effect of air movement, air replacement, ventilation rate, recirculated air, air flushing, air stagnation, temperature and humidity <i>by Ir. Lam Kim Seong (Joint paper with Ir.TL Chen)</i>
Topic 5	An overview of upper-room uvgi for air disinfection <i>by Vincent ng</i>
Topic 6	Efficacy of Upper Room UVGI technology in controlling the spread of airborne disease in an enclosed environment <i>by Ir Ts Dr Bernard Saw</i>
Topic 7	Indoor Air Disinfection with Atomised Bioherb Formulation <i>by Dr. Hee Choi</i>

DAY 2

Topic 1	The effect of COVID 19 on Cooling Load component - Ventilation <i>by Ts. Ng Wen Bin</i>
Topic 2	Indoor Air Quality Management to Mitigate the Spread of Airborne Diseases in an Enclosed Environment <i>by Aaron Voo</i>
Topic 3	Various Air Filtration Testing Standards & its Respective Applications in Healthcare, Public Area & Non-Residential Settings in-line with the Latest IAQ Guidelines <i>by Alwin Khor</i>
Topic 4	Filling the knowledge gaps: ACMV & COVID-19 - The New and Emerging Practices in ACMV operations <i>by Ir. Leong Siew Meng & Ts. Dr. King Yeong Jin</i>
Topic 5	Building readiness for reopening after lockdown <i>by Ir. Ng Yong Kong</i>
Topic 6	How to get UVC technology right for building aircon system to mitigate Covid risk. <i>by Mohan Dhingra</i>
Topic 7	A critical review of available technologies and their applications <i>by Ir. TL Chen</i>