

# IMPORTANCE OF HEALTHY BUILDING

SATURDAY

**01 JULY**

TIME: 0830 - 1300

VENUE: VIRTUAL VIA ZOOM

## PROGRAMME

08.30 - 09.00	Registration
09.00 - 09.05	Welcome Speech - Mr. Sim Chee Liang, malaysiaGBC President 2021-2023
09.05 - 09.10	Commercial Break - malaysiaGBC
09.10 - 09.20	Introduction on Health & Well being from malaysiaGBC - Ts. Regine Choo, malaysiaGBC Northern Immediate Past Chairman 2022-2024
09.20 - 09.50	Health and Well Being Rating Tools - The Importance of Health & Wellbeing in the Built Environment - Mr. Jack Noonan, Vice President Asia Pacific
09.50 - 10.20	What you need to know about Ventilation in the workplace - Ir. Ng Yong Kong, malaysiaGBC Council Member 2021-2023
10.20 - 10.25	Commercial Break - Ajiya Berhad
10.25 - 10.40	Break
10.40 - 10.45	Commercial Break - Panasonic Malaysia Sdn Bhd
10.45 - 11.15	Building for Health: The Connection Between Sustainable Design and Wellness - Dr. Leow Chiuan Yee, Senior Lecturer Universiti Sains Malaysia
11.15 - 11.45	Sustainable Pest Management - Ms. Carron Lee, malaysiaGBC Council Member 2021-2023
11.45 - 12.45	Round Table Discussion - Ts. Regine Choo, malaysiaGBC Northern Immediate Past Chairman 2022-2024 - Mr. Jack Noonan, Vice President Asia Pacific - Ir. Ng Yong Kong, malaysiaGBC Council Member 2021-2023 - Dr. Leow Chiuan Yee, Senior Lecturer Universiti Sains Malaysia - Ms. Carron Lee, malaysiaGBC Council Member 2021-2023 - Mr. Ichiro Suganuma
12.45 - 13.00	Q&A Session

**FEE**

<b>FREE</b>	<b>RM53</b>	<b>RM79.50</b>	<b>RM26.50</b>
malaysiaGBC Members	GBI Facilitator / Affiliated Members <small>(ACEM, CIOB, FIABCI, FMM, FMM-MCIG, IEM, IET, ILAM, ISI, MASHRAE, MBAM, MIID, MTC, PAM, PPK, RISM, SHARED)</small>	Non-Member	Non-Member Student <small>(Under Graduate only)</small>

**REGISTRATION**  
[mgbc.org.my/healthybuilding2023](http://mgbc.org.my/healthybuilding2023)

**CPD POINTS APPLIED:**  
**GBI, MBOT, LAM, BEM**

# SPEAKERS



## MR. SIM CHEE LIANG

More than 25 years' experience in glass processing industry with a successful background in Sales and Marketing venues. Currently the Executive Director of Ajiya Safety Glass Sdn. Bhd., a nation's pioneer in Malaysia's architectural glass processing industry which its principal activities include manufacturing of safety and security architectural glasses under the renowned brand name of AJIYA. Elected as malaysiaGBC President for terms 2021-2023, he believes that glass play an integral role not only in architectural and designs, but also contributing to a more sustainable built environment.



## TS. REGINE CHOO

Ts. Regine Choo is an experienced entrepreneur with a demonstrated history of business experience in the Solar Green Energy & Green Building industry. Accomplished in Roofing Industry, Solar Industry, Renewable Energy, Business Planning, Finance, Sales, and Engineering. Strong entrepreneurship professional with an MBA in professional development. Green Building Advocate and Solar Energy Evangelist. Played leadership roles in related NGO associations in Malaysia. Currently, she is also malaysiaGBC Northern Immediate Past Chairman for the year 2022-2024.



## MR. JACK NOONAN

Jack Noonan serves the Asia Pacific market as Vice President, APAC, for the International WELL Building Institute (IWBI). Based in Melbourne, Jack's role involves leading the technical support, market development and operations across the Asia Pacific region. Prior to his time at IWBI, Jack was the Manager of Climate Change Programs at Sustainability Victoria, a government agency, where he developed and led the TAKE2 Climate Change Program and informed state climate policy. This followed six years working at a building science consultancy, where he held a number of leadership roles including the National Relationship and Marketing Manager, State Manager and Senior Consultant. Jack holds Bachelor degrees in Science and Psychology, both from Monash University, as well as a Master of Business focused on the commercialization of science and emerging technology. In 2009, he was a winner of the National Australia Bank Science in Business award. His areas of expertise include air and water quality, green buildings, sustainability rating tools, science commercialization and climate policy. He is a WELL Accredited Professional and a member of the International Society for Indoor Air Quality and the Green Building Council's Future Green Leaders program. He is passionate about environmental justice and equity, as well as the health and education of communities. He also serves on the board of a local community organization focused on adult education and social inclusion.



## IR. NG YONG KONG

Ir. Ng Yong Kong is a PEPC registered with the Board of Engineers, Malaysia (BEM) has a B.Eng. (Hons. in Mech.) from University of Malaya, Kuala Lumpur and an MBA (Hull, UK) 1998. He has 39 year experience in the HVAC industry having worked as a System and Application Engineer in two major chiller manufacturers, an air diffusion and a Control company. He is the Council member of the Institution of Engineers, Malaysia (IEM) for 2023-2026, was ASHRAE Director and Regional Chair (DRC) for Region XIII. He is also the Council Member of the Malaysia Green Building Council 2019-2023.

He was a working group member for JKR/SIRIM Standard for IEQ in office Buildings 2021, Guidance Note on Ventilation and IAQ for Non-Residential Setting for JKKP/JKR and the MS1525-2019 : Energy Efficiency and use of Renewable Energy for Non - Residential Buildings – Code of Practice (3rd Edition). He is the Facilitator, trainer and examiner for the Malaysia Green Building Index Facilitator (GBIF) Course and is a frequent lecturer on HVAC System Design Course since 1990s for ACEM, JKR, JKR Sarawak and ASHRAE Malaysia Chapter. Ir. Ng is the Director of NYKK Engineering Group Sdn Bhd. He was also the Past President for Malaysia Air-Conditioning and Refrigeration Association (MACRA) 2001-2003 and is also a qualified Trainer under the HRDF since 2014.



### DR. LEOW CHUAN YEE

Dr. Leow gained his BSc. Biotechnology and MSc. Pharmacy from Universiti Sains Malaysia. He subsequently obtained a PhD in infection and immunity from the University of Queensland, Australia. His PhD thesis worked on the investigation of the potential vaccines targeting against schistosome infection. In 2010, he received an Edward Jenner Award from Australian Centre for Vaccine Development (ACVD) for his scientific contribution in vaccine development against parasitic disease. During his doctoral study, he spent a short term clinical training at QPharm Pty Ltd at Brisbane, Australia to conduct several human vaccines at clinical level. Upon his doctoral completion, in 2013, he worked as a postdoctoral scientist at Molecular Immunology Laboratory at QIMR Berghofer Medical Research Institute to investigate the roles of T cells in initiating immunity against chronic malaria and human colorectal cancer. In September 2014, Dr. Leow joined School of Pharmaceutical Sciences at Universiti Sains Malaysia as a senior lecturer. In 2019, he received a fellowship from Institute for Glycomics at Griffith University in Gold Coast Australia to investigate the vaccine development against gonorrhoea. Dr. Leow is currently a supervisor of 4 PhD projects while he has graduated 4 PhDs and 7 Master students till date. Meanwhile, he has already been the advisor of 17 research projects and has designed and participated in several international/industrial collaborative projects. Dr. Leow has published more than 40 scientific papers in the international journals and has presented more than 60 lectures/posters in congresses/meetings/public media. Dr. Leow's primary research interest focuses on the understanding of the molecular basis of immunity associated with infectious diseases. The principal aim of the research is to identify potential vaccine and therapeutics targets for immunotherapeutic development.



### MS. CARRON LEE

Carron Lee has a B.A.Sc (Hons) Entomology from Universiti Sains Malaysia in 2002. She is the consultant in pest management industry and supports pest control companies on technical and business development perspectives. Her experiences extended to facility management services, independent body perspectives on testing, inspection, certification and verification processes. She is the Managing Director of UBE Corporate Solutions Sdn Bhd, a consulting company specialising in sustainability pest consultancy. She is a certified HRD Corp trainer. Carron Lee is currently the Council Member of Malaysia Green Building Council (malaysiaGBC) and the Chair of webinar committee. She is also the Co-Chair of Academy & Research of Development committee in the council. She is the past Exco member of Malaysia Pest Management Association (MPMA) and Treasurer of Licensed Fumigators Association Malaysia (LIFAM).



### ICHIRO SUGANUMA

Ichiro Suganuma has 39 years working experience in indoor air quality industry mainly in marketing and sales of air conditioning products as well as in the management of sales company in Indonesia. He worked in Indonesia over 17 years. (1985-1987, 2003-2017) He has started "Quality Air For Life" (QAFL) business since 2019 to provide Panasonic's total solution for indoor air quality improvement especially for Malaysia, Vietnam, Indonesia and Thailand as targeted countries. Core solution of QAFL business is clean air technology such as nanoex, patented technology of Panasonic and an integrated indoor air quality solution CAMS (Complete Air Management System), monitoring indoor air quality and automatically maintain optimum air quality with minimum energy cost.

Join us today, let's move towards sustainability together

