

# INNOVATION AND TECHNOLOGY IN GREEN BUILDING

# SATURDAY, 21 MAY 2022



9:00 AM - 1:00 PM | HYBRID



KONE Academy, Jalan Tandang 51/205A, Pis 51, 46050 Petaling Jaya, Selangor

### REGISTRATION FEE

malaysiaGBC Members **FREE** 

GBI Facililator / Affiliated Members RM53 (ACEM, CIOB, FIABCI, FMM, FMM-MCIG, IEM, IET, ILAM, ISI, MASHRAE, MBAM, MIID, MTC, PAM, PPK, RISM, SHAREDA)

Non-Member Student RM26.50 (Under Graduate only)

Non-Member RM79.50



GBI, MBOT, LAM, BEM CPD POINTS APPLIED



HRDF CLAIMABLE

# **PROGRAM**

08.45 AM	Registration
VU.TJ AN	Negistiation

Opening Remarks from malaysiaGBC 09.00 AM

Vice President - Ar. Serina Hijjas

Video Presentation by malaysiaGBC 09.05 AM

**Platinum Partner** - Ajiya Berhad

**Innovation vs Sustainability** 09.10 AM

- Assoc. Prof. (I) Ar. Sarly

Pop Quiz 1 by KONE & Ajiya 10.00 AM

Sustainable Innovations in Green 10.15 AM

Building - Mr. Asif, Ajiya Berhad

Pop Quiz 2 by KONE & Ajiya 10.55 AM

Elevator Efficiency to the Next Level - Mr. Jonath Khoo, KONE - Mr. Chandrasekar B, KONE 11.10 AM

Video Presentation by Webinar Sponsor -KONE Elevator (M) Sdn. Bhd. 11.50 AM

SDG 9: Green Innovation & Construction 11.55 AM

- Ir. Ahmad Izdihar

12.30 PM Pop Quiz 3 by KONE & Ajiya

01.00 PM End



**REGISTER HERE** 

https://forms.gle/K9gGj2LUw2QgPCieA For more info, contact us at cpd@mgbc.org.my or 6 017 851 0700









# SPEAKER PROFILE



## Ar. Serina Hijjas

Ar. Serina Hijjas is the Director of GBI Facilitator Course, a senior practicing Architect and Director of Hijjas Kasturi Associates Sdn, an architectural practice based in Kuala Lumpur. Ar Serina graduated from Bartlett School of Architecture and University of Sydney followed by a three-year working stint with Foster & Partners. Ar Serina has been practicing for 20 years with an active interest in Energy Efficiency and Sustainability and has received three Asean Energy Efficiency Awards for Telekom Malaysia Headquarters Building (2005), Securities Commission HQ (2003) and the Putrajaya International Convention Centre.

Ar Serina is current Vice President of Malaysia Green Building Council (malaysiaGBC). Ar. Serina was on the first SIRIM Working Committee for MS1525:2001 and a founding member of the Green Building Index (GBI) and is part of the GBI Accreditation panel. Ar. Serina lectures on Rethinking Sustainability and is a working member on the formation of the Township Green Building Index tool and reference guides for Malaysia.



### Assoc. Prof. (I) Ar. SARLY ADRE SARKUM

Assoc. Prof. (Ind.) Ar. Sarly Adre Sarkum is an architecture futurist, sustainability proponent and design activist. Currently he helms the hybrid architectural design firm [SA]2 or Sarly Adre Sarkum Architecture Sdn. Bhd. which combines cutting edge architectural design solutions with extensive researched based explorative approach to solve challenging integrated design problems. The firm has won several international competitions and represented the country in several in world class exhibitions. He is currently a Past President on Council in the Malaysia Green Building Council which is under the auspices of the World Green Building Council. He was also the Deputy President of Pertubuhan Akitek Malaysia (The Malaysian Institute of Architects) for 2017-2019.He currently is a GBI facilitator, previously was one of the accreditations panels for the GBI Green Rating Tool. He was the editor in chief for 'Architecture Malaysia' magazine which is the premier architecture journal for the Malaysian Institute of Architects. He holds two degrees in architecture, one form the University of Liverpool UK and the other from University of Science Malaysia. Currently he is an academic Advisor to the Masters of Green Architecture in University Teknologi MARA (UiTM). Universiti Malaya, Malaysia's top Ranked University, has also appointed him as an Associate Professor Industry for the University. He is currently the chair for the development of MalaysiaGBC Net Zero Carbon Grading System-Malaysia Carbon Score for the Malaysia Green Building Council.



#### Mr. ASIF SALIM

Mr Asif joined Ajiya in January 2016 and began his journey in Quality Assurance department. Mr Asif is a Mechanical Engineer with more than 15 Years of experience in Quality management systems ISO 9001, Environmental management systems ISO 14001, and Occupational health & safety management Systems ISO 45001. Expertise in advancing technology-based innovation comprising operational efficiencies, complex problem solving, and risk analysis and mitigation. Technical advisor on Malaysian Standard (MS), Roofing and cladding products from metal sheet MS 2500 and Steel Door Frame MS 2718. Research work in collaboration with UKM, Bangi on Energy Efficiency and Use of Renewable Energy for Non-residential Buildings MS 1525, using Ajiya Rigid Polyurethane (PU) Foam as thermal insulation.



#### Mr. JONATH KHOO

More than 20 years of experience in Mechanical and Electrical Industry. He joined KONE Malaysia in 2012 and currently the Senior Service Sales Manager. Jonath is leading a team of sales professionals to procure new and repeat business. He has also run the sales team at KONE responsible for new products - 24/7 Connected Services, Value Added Services and etc.

Before his forays into service sales, Jonath worked at the HVAC market sector.



#### Mr. CHANDRASEKAR B

More than 17 years' experience in Elevator and Escalator industry with strong product engineering and project management background. Chandra is currently the Design Manager for Major Projects in KONE Malaysia for 7 years where he works closely with Sales and Operations Teams in tendering and ordering activities, lean scoping, and value engineering solutions. He started his career in KONE India (Factory) as Engineering Manager, managing layout engineering support for China & Europe deliveries for 10+ years.

Chandra attained his Lean Six Sigma Black Belt and ISO 9001 QMS to support as Internal Auditor. He had presented his Lean Six Sigma projects in MPC Mini and multiple regional events. Chandra has successfully secured Gold & Silver awards in his projects.



#### Ir. AHMAD IZDIHAR B SUPAAT

Ir. Ahmad Izdihar was graduated from University of New York in Bachelor Mechanical Engineering Polytechnic in 1993. He is a registered professional Mechanical Engineer with more than 25 years experience as a consultant in the building industry. He is the managing director of Exergy CX Sdn Bhd, an Enviromentally Sustainable Design Consultancy based in Kuala Lumpur. He also a registered Green Building Index Facilitator. Ir Ahmad is a past president of Malaysia Green Building Council (malaysiaGBC) for 2016 to 2017 term. He often lecturers on various Energy and Sustainability topic for malaysiaGBC.

Join us today, let's move towards sustainability together













































































