

LIFE CYCLE ANALYSIS: THE FUTURE OF SUSTAINABLE BUILDING MATERIALS



THURSDAY
16 JAN

TIME: 09.00 AM - 12.30 PM

PLATFORM: UEM EDGENTA LEARNING
CENTRE, PETALING JAYA

<https://maps.app.goo.gl/RRuaBRzpQ5PJuuKKA>

REGISTRATION FEE

RM30

malaysiaGBC Members

RM30

GBI Facilitator / Affiliated Members

*(ACEM, CIOB, FIABCI, FMM, FMM-MCIG, IEM, IET,
ILAM, ISI, MASHRAE, MBAM, MIID, MTC, PAM, PPK,
RISM, SHARED)*

RM80

Non-Member

RM30

Non-Member Student

(Under Graduate only)

LUNCH PROVIDED

CPD POINTS APPLIED:
GBI, MBOT, LAM

PROGRAMME

- 08:30 am Participants' Registration
- 09:00 am Welcome, House Rules, and Opening Remarks
- 09:05 am Opening Speech by malaysiaGBC Council Member
 - *Ts. Ngoh Wan Fei, malaysiaGBC Council Member 2023-2025*
- 09:10 am Relating to Building Material Life Cycle Analysis
 - *Ar. Sarly Adre Sarkum, Past President of malaysiaGBC*
- 09:55 am Q&A Session
- 10:05 am Tea Break
- 10:30 am Towards a Sustainable Building Landscape - the Way Forward
 - *Mikaela Decio, Corporate Environmental Sustainability Manager*
- 11:15 am Q&A Session
- 11:25 am MyHijau Mark: Malaysia's Green Recognition Scheme
 - *MGTC*
- 12:10 pm Q&A Session
- 12:20 pm Closing Remark
- 12:30 pm End of Seminar



**LIMITED TO 60 PAX
REGISTER HERE**

mgbc.org.my/sustainablefuture

Closing Date: 10 January 2025

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In Collaboration with



SPEAKER

Ar. (Dr.) Serina Hijjas

President of malaysiaGBC 2023-2025



Dr. Serina Hijjas is part of the Green Building Index Accreditation Panel and currently the President of Malaysia Green Building Council. Ar. (Dr.) Serina Hijjas is one of the leading and earliest proponent on sustainable design in Malaysia. Starting from Energy Efficiency to Sustainability through Zero Carbon Emission. The principal creative director at HIJJAS architects & planners and is known for changing the building landscape of architecture through buildings that are responsive, energy conscious + bold. Her formative years exposed her to energy efficiency and sustainable design and have culminated in projects like the Heriot Watt University 'green campus', Celcom Tower 'interconnective offices' and EPIC waste training center and sustainable Data Center in Cyberjaya.

Ar. Sarly Adre Sarkum

Past President of malaysiaGBC



Ar. Sarly Adre Sarkum is an architectural futurist, sustainability advocate, and design activist. He currently leads [SA]² or Sarly Adre Sarkum Architecture Sdn. Bhd., a hybrid architectural design firm. The firm integrates cutting-edge architectural design solutions with a research-based, explorative approach to address complex integrated design challenges. It has won several international competitions and has represented Malaysia in numerous world-class exhibitions. He is a Past President of Pertubuhan Akitek Malaysia (PAM) and the Malaysia Green Building Council (malaysiaGBC), which operates under the World Green Building Council. Currently, he serves as the Chief Executive Officer (CEO) of the Green Building Index (GBI) rating tool, following many years of service on its Board of Directors.

Mikaela Decio

Corporate Environmental Sustainability Manager, MAPEI S.P.A



Mikaela Decio is an accomplished expert in environmental sustainability with a background in Chemistry and Pharmacology Technology from the University of Milan. Since joining Mapei's Research and Development team in 1999, she has contributed extensively to advancing sustainable practices within the company. Currently serving as Corporate Environmental Sustainability Manager, Mikaela oversees Life Cycle Assessments (LCA), the development of Environmental Product Declarations (EPD) for Mapei's products, and initiatives focused on low-emission materials. She is the chairman for the Sustainability Committee of the European Federation for Construction Chemicals (EFCC). She is also a member of the Sustainability Committee of the European Federation of Concrete Admixtures Associations (EFCA). She is also a board member of the Green Building Council Italia and has authored numerous publications in the field of sustainability in the building sector.

Join us today, let's move towards sustainability together

