

MALAYSIA GREEN BUILDING COUNCIL WEBINAR SERIES

Reducing Embodied Carbon In The Built Environment & Structures

28th Sep. 2024 (Saturday)

9.00am – 12.00pm

Zoom Online

For enquiries, please visit:
malaysiaGBC Facebook or
email: northern@mgbc.org.my

Register via online registration form on this link:

<https://forms.gle/qCmEc5EkHFtbYZQ46>

Or scan QR code on right for registration.

Closing date for registration: 27th Sep. 2024



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- 8.45am Participants Login
- 9.00am Welcome, House Rule and Remarks
- 9.05am Opening Speech by malaysiaGBC
- 9.10am Session 1: Contributing to Net Carbon Zero through Structural Engineering by Yasotha, Ohr Engineering
- 9.50am Session 2: The Whole Carbon Picture in Practice Whole Building Life Cycle Assessment to measure Embodied & Operational Carbon by Angela, TERAQ
- 10.30am Break
- 10.40am Session 3: malaysiaGBC Carbon Score by Mitch Gelber, malaysiaGBC
- 11.20am Session 4: Timber Structure by Yasotha, Ohr Engineering
- 12.00pm Closing Remark & End

malaysiaGBC Member	GBIF / Affiliated member
FREE	RM53.00
Non-member / Public	Student (undergraduate)
RM79.50	RM26.50

Mode of payment: Online Bank Transfer

Payable to: malaysiaGBC Northern

Account No: Public Bank 3200160704

Who Should Attend?

- Building Owners and Developers
- Building Contractors
- Green Building Professionals
- Green Building Index Facilitators
- Professional in Building Industry
- Students
- Penang Green Citizen & Public

GBI CPD Credits Applied

LAM CPD Credits Applied

BEM CPD Credits Applied

MBOT CPD Credits Applied

Organized by



Advancing Net Zero



Established Member Of



malaysiaGBC Platinum Partner



Green Product & Service Directory



malaysiaGBC Silver Partner



MALAYSIA GREEN BUILDING COUNCIL NORTHERN (PPM-038-14-17042009-00002)

Unit 1.01, Ground Floor, Menara Boustead 39, Jalan Sultan Ahmad Shah, George Town Penang 10050 Malaysia.

Distinguished Speakers



Ir. Yasotha Chetty

Yasotha Chetty is the founder of Ohr Engineering, who is passionate about creative engineering solutions. She seeks to create a collaborative work environment to develop integrated and innovative designs. Her works spread across various structural materials including concrete, steel, timber and masonry; and covers working with existing buildings to iconic architectures. She has been involved in building projects in UK, Europe, Middle East and Malaysia. She is also actively involved with academic and industry bodies, including as IEM's current elected council member and member of it's Civil and Structural Engineering Technical Division committee.



Angela Bejarano

Angela Bejarano is the Global Sustainability Consultant and ASEAN and Middle East Business Unit Manager for TERAO ASIA, who also serves as Technical Committee Member for the MalaysiaGBC's CarbonScore Technical Committee. With three decades of experience Angela helps design and construction teams in five continents to successfully implement sustainable strategies under various certification standards as LEED AP, WELL AP and TRUE advisor. Angela is a license architect in Colombia and holds an MSc degree from Nottingham University and certifications from UCL and MIT. Angela is an expert in conducting Whole Building Life Cycle Assessments with an emphasis on embodied carbon assessments and circularity. She has lectured at UCL's Bartlett School of Architecture and spoken at conferences hosted by BRE and the Institution of Structural Engineers in London on LCA implementation in building design. Beyond certification tools her goal is to move beyond Net zero to regenerate the built environment together, one step at a time.



Mitch Gelber

Mitch Gelber has extensive experience in the fields of architectural design and sustainability. Prior to being appointed CEO of the Malaysia Green Building Council (malaysiaGBC), Gelber served for more than 10 years on the Green Building Index (GBI) Technical Committee. He currently chairs malaysiaGBC's Advancing Net Zero Task Force, edited the 2019 book Greening Malaysia: Building Towards Sustainability and has previously taught at the University of Malaya, School of Architecture. As principal of YIDesign Sdn Bhd, he consults on building and planning projects both within Malaysia and abroad. Originally from the United States, Gelber has been based in Malaysia since 2007.

Join us today, let's move towards sustainability together

