

# CIRCULAR ECONOMY PRACTICES IN THE BUILT ENVIRONMENT

Join us as we delve into the principles and applications of the circular economy, examining how they are reshaping the future of the construction industry, fostering resource efficiency, reducing waste, and creating resilient and regenerative spaces

DATE

TIME

24 JUNE 2023

09.00 AM - 13.00 PM

VENUE VIRTUAL BY ZOOM

### PROGRAMME

08.30 - 09.00	Registration
09.00 - 09.15	Welcome and Opening Speech - Sim Chee Liang, malaysiaGBC President 2021-2023
09.15 - 09.45	Circularity in Woodwork as a Competitive Advantage - Harith Ridzuan, Chief Executive Officer, One-Tech (M) Sdn Bhd
09.45 - 10.15	Recycling up cycling in Roof Insulation - ROCKWOOL stone wool insulation, Circular by Nature - Azanie Azmi, Technical Specialist, Rockwool Malaysia Sdn Bhd
10.15 - 10.45	TPV Construction Seals - Delivering Durability and Sustainability - Julian See, TPV Regional Account Manager for ASEAN & Oceania, Celanese Pte Ltd
10.45 - 10.50	Q&A Session
10.50 - 11.00	Commercial Break - Ajiya Berhad, malaysiaGBC Platinum Partner
11. 00 - 11.30	Biochar for Carbon Credits - Adrian Banie Lasimbang, VERDE Resources (Malaysia) Sdn Bhd
11. 30 - 12.00	Diverting Waste From Landfill - Nur Adibah binti Abdul Karim, Senior Landscape Architect, Gamuda Land
12.00 - 12.05	Commercial Break - YH Laminated, malaysiaGBC Silver Partner
12.05 - 13.00	Panelist Session         BK Sinha, malaysiaGBC Council Member 2021-2023 (Moderator)         Azanie Azmi, Technical Specialist, Rockwool Malaysia Sdn Bhd         Julian See, TPV Regional Account Manager for ASEAN & Oceania, Celanese Pte Ltd         Adrian Banie Lasimbang, VERDE Resources (Malaysia) Sdn Bhd         Nur Adibah binti Abdul Karim, Senior Landscape Architect, Gamuda Land

FEE

 FREE
 RM53
 RM79.50
 RM26.50

 ysiaGBC Members
 GBI Facililator / Affiliated Members<br/>(ACEM, CIOB, FIABCI, FMM, FMM-MCIG, IEM, IET,<br/>ILAM, ISI, MASHRAE, MBAM, MID, MTC, PAM,<br/>PPK, RISM, SHAREDA)
 Non-Member
 Non-Member

 CPD POINTS APPLIED:<br/>GBI, MBOT, LAM, BEM
 REGISTER HERE<br/>mgbc.org.my/circulareconomypractices2023

Established Member Of

Green Product & Service Directory

malaysiaGBC Platinum Partner

malaysiaGBC Silver Partner









## SPEAKERS



#### 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.



#### HARITH RIDZUAN

Harith Ridzuan, also known as Harith Green Carpenter (HGC), specialises in the manufacturing of sustainable lifestyle products. He has been committed to producing eco-friendly wood products since 2013 and has received local & international attention for his commitment to sustainable manufacturing, including Japan's 2018 Good Design Award and the 2018 Europa Sustainability Award. Under his wing, Harith's family-founded business currently manages 5 eco brands and has exported products to over 20 countries. To date, he continues his quest to advocate for Malaysia's growing mindfulness towards green design, sustainable consumption, and proper management of our local forests.



#### AZANIE AZMI

Azanie Azmi is a technical engineer with over 11 years of experience in the construction materials industry, specializing in safety and comfort. She holds a degree in Electrical and Electronic Engineering from the University of Science, Malaysia (USM), and leverages her technical skillset to provide solutions for general building and industrial segments. Azanie Azmi is an expert in testing, audit, and certification and regularly shares her technical knowledge with both industry and academia in Malaysia, Indonesia, and Australia. She frequently delivers engaging talks on technical topics related to her field of expertise to a diverse range of audiences.



#### JULIAN SEE

Julian See has 14 years of experience in developing sustainable polymer solutions with Celanese and ExxonMobil. In his current role with Celanese, a market leader for specialty engineering materials, Julian leads the TPV (Thermo Plastic Vulcanizates) business for ASEAN and Oceania region. TPV is a specialty elastomer that delivers properties of rubber while processing like plastic, which allows for lower energy usage and ease of recycling. Over the past few years, Julian has been collaborating with partners across the ecosystem on circular economy projects that can leverage TPV as a sustainable alternative to regenerate rubber waste.



#### ADRIAN BANIE LASIMBANG

In 2018-2021, he served as a Senator in Malaysian Parliament during he was a member of the All-Party Parliamentary Group Malaysia on the Sustainable Development Goals (APPGM-SDG). On 2022, he joined VERDE Resources Malaysia Sdn. Bhd as the director of Community Development and Regenerative Agriculture where he embarked on projects to enhance sustainability of the agriculture sector by introducing Circular economy and carbon neutral approach using biochar in the agriculture industry, opening new opportunities for sustainable business in achieving a net zero carbon future.



#### NUR ADIBAH BINTI ABDUL KARIM

Nur Adibah began her career path with Gamuda Land in 2021 where she was appointed as Landscape Architect for Gamuda Parks Design & Research, not long before selected to become SME (Subject matter Expert) in leading the Waste Management with Gamuda Land's Sustainability Team. In her current role, she heads Gamuda Land's projects, overseeing the Company's residential and park developments locally and overseas. Prior to joining Gamuda Land, she was attached to a local known landscape consultant firm, SPAES Design Sdn Bhd & PTA Design Sdn Bhd where she involved on both Construction & Consultation of varies project in the past 8 years; mostly of Sunsuria City's Township, KL Wellness City – Healthcare Oriented Township, Tropicana Genting.



#### **BK SINHA**

BK Sinha, Mechanical Engineer / Sustainable Development Innovator BK Sinha is a founding Director of Habitat Enviro and the former CEO of Malaysia Green Building Council (malaysiaGBC), former Vice Chair, Asia Pacific Network (APN) of the World Green Building Council and current Council Member of malaysiaGBC. He has over 30 years' experience in Project Management, Green Buildings and Waste to Energy project design and development. The combination of his experience and knowledge is fueled by his deep-rooted passion for Sustainable Projects & Practices development in this region.

He holds a tenacious belief in a holistic approach with all stakeholder inclusivity, that he applies to all his projects, finely balancing People, Planet, Prosperity, Peace & Partnerships (5Ps). Sinha is respected as a thought leader and mentor in many notable sustainable projects in Malaysia, Maldives and Vietnam. He has been consistently involved in capacity building for Circularity, Carbon Footprint Awareness & ESG. Notably, he is the innovator of FatHopesEnergy, a leader in the region as a premier consolidator and processor of waste organic oils, into EN14214 EU standard bio-diesel. Currently, he is heavily involved in Supply Chain (Scope 3) readiness for public listed companies.

Join us today, let's move towards sustainability together

