

# BIOPHILIC DESIGN FROM BUILDINGS TO TOWNSHIPS

- A HEALTH & WELLBEING SERIES WEBINAR

GBI CPD  
Credits  
Applied

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Applied

BEM CPD  
Credits  
Applied

**Saturday | 17 April 2021 | 8:30am -12:30pm**



Mr. Tang Chee Khoay



Ms. Irene Teo



Mr. John Bulcock



Dr. Lena Chan

## Registration Link:

<https://forms.gle/P9avDJpi36B3qHgCA>

*Closing Date: 13 APRIL 2021 (TUESDAY)*

## Contact us:

Ms. Zulieya

[cpd@mgbc.org.my](mailto:cpd@mgbc.org.my)

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**MALAYSIA GREEN BUILDING COUNCIL (malaysiaGBC)**

BO C-1, Level 19, Tower 2, No. 3, Jalan Bangsar KL Eco City, 52900 Kuala Lumpur  
T: +6 017 851 0700 | W: [www.mgbc.org.my](http://www.mgbc.org.my)

**HEALTH & WELLBEING SERIES WEBINAR  
BIOPHILIC DESIGN FOR BUILDINGS & TOWNSHIP**

**Registration Fee**

\*Fee inclusive 6% SST

malaysiaGBC Member	malaysiaGBC Junior Member	GBI Facilitator/ Affiliated Member	Non - Member	Student (Non-Member)
RM53	FREE	RM79.50	RM106	RM26.50

**Programme**

- 8.30 am**     **Participants Login**
- 9.00 am**     **Welcome Speech**
- 9.05 am**     **Health & Wellbeing – What We Talking About**  
*by Ir. Tang Chee Khoay*
- 9.40 am**     **Wellness Solutions in Relate to Antimicrobial Coating Technology**  
*by Ms. Irene Teo*
- 10.15 am**    **Q & A Session**
- 10.30 am**    **Break**
- 10.40 am**    **Platinum Partner Presentation by Ajiya Berhad**
- 10.45 am**    **Silver Partner Presentation by Ebara Pumps Malaysia Sdn Bhd**
- 10.50 am**    **Webinar Presentation by Nippon Paint (M) Sdn Bhd**
- 10.55 am**    **Biophilic Way of Designing – House to Buildings**  
*by Mr. John Bulcock*
- 11.30 am**    **City in Nature- A Biophilic City in Singapore**  
*by Dr Lena Chan*
- 12.05 pm**    **Q & A Session**
- 12.30 pm**    **End Webinar**

## Speaker Profile



### TANG CHEE KHOAY

Mr. CK Tang provides consultancy in the development of sustainable building. He is one of the pioneers of energy efficiency and building performance simulation in the region. In addition, he has written numerous technical papers, published books and guidelines, and developed software for the design of sustainable building. Many of the energy efficient demonstration buildings in Malaysia have been designed and fine-tuned by him. These buildings are among the world's most efficient buildings in the tropics today with real proven performance.

For the past 20 years, he has worked with international organisations which include DANIDA (Danish International Assistance), UNEP, UNDP and UNRWA on green building projects in Malaysia, Vietnam, Indonesia and Jordan.



### IRENE TEO

Irene Teo holds a Bachelor Degree (Honours) in Chemical Engineering and started her career in building construction industry since 2010. Build it Right. Build with Certainty. - In her career journey in the past, she led technical specialist team in one of the leading building construction manufacturer in the country and worked closely with the architects and engineers for innovative and sustainable solutions.

Currently, as the Senior Manager, Marketing from Nippon Paint Malaysia Sdn Bhd (Asia's No.1 Paint Brand\*), Ms Irene would like to take the opportunity to share with the professionals on the coating technology breakthrough by the organization in mid of this COVID-19 pandemic. Together, we can create a safer and better wellness living space to the community.



### JOHN BULCOCK

Design Unit Architects (DUA) is an international award-winning architectural practice based in Kuala Lumpur and are a design orientated practice who are passionate about architecture, contact with nature being central to their design philosophy. The practice are also passionate about designing & living sustainably and reducing energy consumption both to save costs for clients & also to help our planet. Understanding the climate & getting the passive design right from project onset is crucial.

DUA is led by the partners, architects John Bulcock and Chin Kuen Cheng. John Bulcock is a registered architect in UK with 36 years of experience working in Europe & Asia. Chin Kuen Cheng is a registered architect in Malaysia with 16 years of experience.

DUA have received international awards for their work including 'Factory in the Forest' in Penang, a multi award-winning facility for Paramit, The building featured on the RIBA International List 2018 for best new buildings worldwide & LEAF Award (Leading European Architects Forum) 'Best Commercial Building 2017', this project has also won several green awards for its low energy consumption including the WBC Asia Pacific Leadership in Green Buildings.



### DR LENA CHAN

Dr Lena Chan is the Senior Director of the International Biodiversity Conservation Division, National Parks Board (NParks) of Singapore. Some initiatives that Dr Chan has worked on include the development and updating of the Singapore Index on Cities' Biodiversity, drafting of NParks' Nature Conservation Masterplan, and supervising the Pulau Tekong Coastal Protection and Mangrove Enhancement project, etc.

Lena's current official duties cover being the National Focal Point for the Convention on Biological Diversity, a Governing Board member of the ASEAN Centre for Biodiversity, Co-Chair of the ICLEI City with Nature Knowledge & Research Hub, a member of the Biophilic Cities Network's Advisory Board, etc. She has published scientific papers on ecology, parasitology and women and the environment, and chapters in books on conservation biology. She co-edited supplements of the Gardens' Bulletin Singapore that were dedicated to a biodiversity survey of the Central Nature Reserve published in 1997 and a comprehensive biodiversity survey of the Bukit Timah Nature Reserve published in 2019.

She obtained her M. Sc. from McGill University and her Ph. D. from Imperial College, London.