

ICLCA 2016 LIST OF SPEAKERS AND PANELIST



WELCOMING REMARKS: YB. Datuk Seri Panglima Dr. Maximus Johnity Ongkili.
Minister of Energy, Green Technology and Water Malaysia (KeTTHA)

PLENARY SPEAKERS



Plenary 1: YB. Datuk Ismail b. Ibrahim. *Chief Executive of Iskandar Regional Development Authority (IRDA)*
Title: Environmental Sustainability

Plenary 2: Prof. Dr. Shuzo Nishioka, *Research Advisor of Institute of Global Environmental Strategies (IGES)*
Title: Stabilising Asia Climate



Plenary 3: Prof. Dr. Jiri Klemes. *Professor at Pázmány Péter Catholic University, Budapest*
Title: Virtual Greenhouse Gas and Water Footprints Reduction: Emissions, Effluents and Water Flows Embodied in International Trade



Plenary 4: Assoc. Prof. Dr. Sirintornthep Towprayoon. *Director of the Joint Graduate School of Energy and Environment (JGSEE), King Mongkut's University of Technology Thonburi, Thailand*
Title: Transition of Biomass Conversion Technologies towards Energy Production and their Co-benefits in ASEAN.



Plenary 5: Dr. Tony Zhang. *Senior Adviser, Global CCS Network Institute, Australia.*
Title: Carbon Capture Utilisation & Storage

Plenary 6: Datuk Loo Took Gee. *Secretary General (Energy) of Ministry of Energy, Green Technology and Water Malaysia (KeTTHA)*
Title: Prospect & Challenges of Carbon Capture Utilisation and Storage in Malaysia



CARBON CAPTURE UTILIZATION AND STORAGE FORUM PANELIST



Panel 1: Prof. Dr. Ahmad Fauzi b. Ismail. *Deputy Vice Chancellor of Research and Innovation, Universiti Teknologi Malaysia (UTM).*

Panel 2: Datuk Loo Took Gee. *Secretary General (Energy) of Ministry of Energy, Green Technology and Water Malaysia (KeTTHA)*



Panel 3: Associate Prof. Dr. Hariffin b Boosroh, *General Manager of Generation & Environment Unit, TNB Research.*

Panel 4: Mr. Hatarmizi b.Hassan, *General Manager of Fluids Technology, Carbon Capture Utilisation & Storage, Petroliaam Nasional Berhad (PETRONAS).*



2ND INTERNATIONAL CONFERENCE OF LOW CARBON ASIA & BEYOND

23 - 25 NOVEMBER 2016
UTM KL CAMPUS

ICLCA 2016

WWW.UTM.MY/ICLCA

*In conjunction
with Carbon Capture,
Utilization and Storage
(CCUS) Symposium*

2ND INTERNATIONAL CONFERENCE OF LOW CARBON ASIA AND BEYOND

“Accelerating Low Carbon Development in Asia & Beyond”

The Aims

A high-impact platform bringing together researchers and multi-stakeholders from academic, government & industry to champion the transformation and governance of low carbon societies in Asia & beyond.

Join us today by submitting your papers with opportunities for presentation & publication in international journal relevant to GREEN EVOLUTION!

Full Paper Submission

Authors wishing to present a contribution are required to prepare a full paper (format and requirement are available at our website) for submission.

Post Conference Workshop

Date: 25th November 2016

International:
Delegates USD 35
Non-Delegates USD 100

Local and ASEAN:
Delegates RM 100
Non-Delegates RM 300

Publication

Selected papers will be considered for publication in our special thematic issue journals.

Registration Fees

International:
Early Bird USD 350; Normal USD 500
Student: USD 250

Local and ASEAN:
Early Bird RM 900; Normal RM 1,200
Student: RM 600

Other Participants:
RM 300 (per delegate), USD 100 (International)
Exhibition Package: RM 3000
(Entry for 2 delegates)
Visit our webpage for more sponsorship details

International Conference on Low Carbon Asia (ICLCA) 2016 Program Tentative

23rd November 2016 (Wed)		24th November 2016 (Thu)		25th November 2016 (Fri) (Workshop: Sustainability assessment for city & industry)	
8:00-8:30am	Registration Welcoming Remarks Prof. Datuk Ir. Dr. Wahid bin Omar (UTM VC) Official Opening Remarks YB. Datuk Seri Panglima Dr. Maximus Jomity Ongkili (Minister of KeTTHA)	OP 07	OP 08	Workshop Registration Assessing & Monitoring Environmental Impact and Sustainability Speaker: Prof. Dr. Jiri Klemes	Tea Break/Networking Low Carbon City Indicator Speaker: Dr. Tan Sie Ting
8:30-9:00am		OP 09	Biodiversity		
9:00-9:30am		OP 08	Education for sustainability		
9:30-10:00am		OP 07	Land use, land use change & forestry (LULUCF)		
10:00-10:30am	Tea Break/Networking Plenary 1 Environmental Sustainability Speaker: YB. Datuk Ismail b. Ibrahim (IRDA) Plenary 2 Stabilising Asia Climate Speaker: Prof. Dr. Shuzo Nishioka	Tea Break/Networking Plenary 5 Carbon Capture Utilisation & Storage Speaker: Dr. Tony Zhang (Global Institute CCS Network, Australia)		Tea Break/Networking Sustainability Assessment Tool for Industry Speaker: Assoc. Prof. Dr. Haslenda Hashim	
10:30-11:00am		Plenary 6 Prospect & Challenges of Carbon Capture, Utilisation and Storage in Malaysia Speaker: Datuk Loo Took Gee (KeTTHA)			
11:00-11:30am	Tea Break/Networking Plenary 3 Virtual Greenhouse Gas and Water Footprints Reduction: Emissions, Effluents and Water Flows Embodied in International Trade Speaker: Prof. Dr. Jiri Klemes	Industry & Academia Forum Moderator: Norazah Muda (CCS) Panel: Prof. Dr. Ahmad Fauzi b. Ismail (UTM), Datuk Loo Took Gee (KeTTHA), Assoc. Prof. Dr. Harifin b. Boosroh (GM Generation & Environment TNBr) Mr. Hatar Mizzi b. Hassan (Head of Fluid Tech dept. Petronas)		Tea Break/Networking Closing Ceremony Prof. Dr. Durrishah binti Idrus (UTM/KL Campus Director)	
11:30-12:00pm		Plenary 4 Transition of Biomass Conversion Technologies towards Energy Production and their Co-benefits in ASEAN Speaker: Assoc. Prof. Dr. Sirtornthep Towprayoon			
12:00-12:30pm	Lunch Break/Networking OP 01 Low carbon society/cities/low carbon economy		Lunch Break/Networking OP 10 Modelling & optimisation for sustainability		
12:30-2:00pm	Refreshment/Networking OP 02 Green building and architecture		Refreshment/Networking OP 11 Green technology		
2:00-2:30pm	OP 03 Green Industry & sustainable energy system		OP 12 Carbon capture, utilisation & storage		
2:30-3:00pm	OP 04 Sustainable waste management		OP 05 Sustainable production & consumption		
3:00-3:30pm	OP 06 Sustainable transportation		OP 06 Sustainable transportation		
3:30-4:00pm	Poster presentation		Poster presentation		
4:00-4:30pm	Gala Dinner		Gala Dinner		

OP: Oral Presentation