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3rd ICLCA & 6th LoCARNet Annual Meeting

"Sustainable Low Carbon Emission Development in Asia"

It is clear from the Paris Agreement 2015 that most UNFCCC member countries intend to reduce greenhouse gas emissions in accordance with their respective 'National Determined Contribution (NDC)' target, in order to hold the ongoing rise in global average temperature to below 2 °C. Asian countries are characterized by strong economic growth and can provide significant potential in GHG emission reductions in various sectors. It is important to note that several mechanisms have been implemented in Asia, notably, low carbon city, local low carbon technologies, and innovative low carbon tools and models, including behavioral principle of low carbon and sufficiency thinking. Entering into a low carbon society requires the exchange and sharing of knowledge among countries of the continent.

The joint international conference incorporating the 3rd International Conference of Low Carbon Asia and Beyond (ICLCA 2017) and the 6th Annual Meeting of the Low Carbon Asia Research Network (LoCARNet), aims to provide a high-impact platform bringing together researchers and multi-stakeholders from academia, government and industry in Asia to share their expertise, knowledge and experiences in order to facilitate and catalyze the transformation of Low carbon society in Asia and beyond.

The 3rd ICLCA and the 6th LoCARNet Annual Meeting will invite well-known keynotes speakers from all over the globe to light up perspective view and enable participants with the low carbon society to the sustainable development in Asia.

Keynote Speakers



Dr. Wijarn Simachaya,

Permanent Secretary of Ministry of Resources and Environment, Thailand

Dr. Shobhakar Dhakal, Coordinator - Energy Field of Study, Asian Institute of Technology, Thailand



"New Views on de-carbonisation: Good and Bad Carbon"

Prof. Dr. Jiri Klemes, Brno University of Technology, Czech Republic



"Mobilising Low Carbon Emissions in Malaysia" Prof. Tan Sri Zakri Abdul Hamid,

Science Advisor to the Prime Minister of Malaysia

"The Paris Agreement and Global Low Carbon Transition Towards 1.5°C Target:



A Perspective and an Update" Prof. Dr. Priyadarshi R. Shukla, IPCC WGIII Co-chair

> Mr. Pravit Prakitsri, Vice Chairman, Managing Director, Mitr Phol Sugar Corp., Ltd





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International Scientific Committee

Committees

Advisory Committee

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Prof. Dr. Priyadarshi R. Shukla	India
Prof. Dr. Shuzo Nishioka	Japan
Prof. Dr. Zainuddin Abdul Manan	Malaysia

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Assoc. Prof. Dr. Savitri Garivait	Thailand

Topics

Building and Design

- Green Building and Net Zero Building
- Sustainable Design and Architecture
- Green Design

Urban development

- Low Carbon City
- Sustainable Solid Waste Management
- Low Carbon Transportation System
- Creative and Smart IT for Urban Development

Land Used and Agriculture



- Land Use change and Forest
- Climate Smart and Sustainable Agriculture

Energy System and Scenario

- Smart and Sustainable Energy System
- Renewable Energy- Technology and Potential
- Energy mixed
- Low Carbon Scenario
- Optimization, Modeling and Simulation for Sustainable Development

International Scientific Committee	
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Prof. Chin Siong Ho	Malaysia
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Dr. Zhifu Mi	UK
Assoc. Prof. Dr. Phung Thi Kim Le	Vietnam

Policies and Mechanisms

- Green Policies
- Carbon Mechanisms
- Low Carbon Finance and Economy
- Carbon Capture & Sequestration and Utilization

Behavior Change and Consumption

- Green Tourism
- Environmental Assessment and Indicators
- Sustainable Production and Consumption
- Behavior Change and Ecosystem Service
- Public Participation and Consensus Building

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policies

Guidelines for Abstract & Full Paper Submission

Download the Abstract & Full Paper Template at <u>www.iclca2017.com</u> Submission of Abstract and Full Paper should be completed through the EasyChair link at <u>www.iclca2017.com</u>

ABSTRACT: Deadline of submission is by 31 May 2017!

General Instructions: The length of the abstract should not exceed <u>one page</u>. The abstract should be written in Times New Roman font with single spacing between lines. Recommended font size is 14 pts for the title of paper and 11 pts elsewhere. The main text should be justified on both sides.

1. Title: Please provide a descriptive title in capital letters and the title should not span more than 2 lines.

2. Authors and Affiliations: Please follow the international standards for the names, i.e. first name, middle name and surnames. The affiliations of all authors should be included. The e-mail of corresponding author should be shown. Please indicate the presenter name, i.e. James Smith

3. Keywords: Please provide up to 6 keywords, separated by semi-colons.

4. Topics: Please indicate the topic of the presented work according to the available topics in this conference.

5. Abstract: All submitted abstracts should be written in English (UK) and follow the layout provided in the Template. The size of the submitted file should be less than 5 MB.

6. Accepted abstracts will be notified through email with further instructions on presentation guidelines, payment mode and full paper manuscript format.

Note: Abstract submitted without a full paper can be considered for Oral/Poster Presentation and included in the Conference Proceedings.

FULL PAPER

1. The accepted conference papers (6 pages) will be assigned for Oral/Poster Presentation.

2. The accepted paper will be published in the Conference Proceedings (in CD-Rom).

FURTHER PUBLICATIONS

The organizers are currently engaging Special Issues in

- i) Clean Technologies and Environmental Policy [IF(2014):1.934] link.springer.com/journal/10098
- ii) Journal of Cleaner Production [IF (2015) = 4.959] ees.elsevier.com/jclepro/

Registration Fee

Item	Early Registration (until 25 August 2017)	Late Registration (after 25 August 2017)
Standard [USD]*	300	400
Students [USD]*, **	250	300

Remarks:

- * Registration fee includes access to all technical sessions, conference materials (Program book, CD-Rom of the proceedings and abstracts), luncheons, and coffee breaks.
- ** Student(s) are requested to show the proof of student's status for registration.

CONTACT US

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