

The 10th GMSARN

Announcement and Call for Papers

International Conference 2015 on

16-18 December 2015

Hotel Cambodiana
Phnom Penh, Cambodia



“Smart Energy, Environment, and Community Development in GMS”



ABOUT THE CONFERENCE



GMSARN 2015 is a three-day platform for disseminating knowledge of a diverse group of researchers and participants. The aim of the conference is to initiate and stimulate international discussion and enhance research networking on a regional and international level. Hence, it will be able to **generate shared solutions beneficial to the GMS and the findings and recommendations should also** be useful for GMSARN education and research programs. For more information, please contact the Conference organizer at gmsarn@ait.asia. More details are also available at the conference website, www.gmsarn.com/conference2015.

TOPICS: The following list is only indicative of the key thematic areas but will not be restrictive.

ENVIRONMENT

- Integrated Watershed Management
- Flood Control and Water Resource Management
- Sustainable Agriculture & Appropriate Irrigation System
- Biodiversity Conservation and Protection
- Climate Change Adaptation Issues & Impact Assessment
- Water Supply System
- Pollution Sources & Impact Assessment
- Trans-Boundary Pollution Control & Practices
- Environmental Contamination & Remediation
- Appropriate Technology for Pollution Control
- Environmental Management, Modeling & Monitoring
- Integrated Issues on Health & Environmental Sanitation etc.

SOCIAL DEVELOPMENT

- Social Policy
- National Development Policies and Development Aid
- Governance, Civil Society and People's Participation
- Regional Economic Integration: Opportunity and Marginalization
- Sustainable Tourism
- Sustainable Consumption and Production
- Public-Private Partnership
- Small and Medium Size Enterprise Development
- Urban-Rural Relations and Urbanization
- Urban and Rural Livelihoods
- Human Resource Development
- Transnational Migration and Human Trafficking
- Gender Relations
- Cultural Heritage Management

ENERGY

- Greening the fossil fuels
- Renewable Energy for Power and Heat
- Smart Grid and Renewable Energy Integration
- MDGs and Green Energy
- Rural Development through Green Energy
- Biofuels—Prospects for Cleaner Technology
- Biomass Gasification and Combustion
- Clean Development Mechanism
- Cogeneration and Hybrid Energy System
- Geopolitical Energy Security Issues and Strategies
- Global and Regional Energy Demand and Supply
- Demand-Side Management
- Energy Infrastructure
- Energy Modeling and Simulation
- International and Regional Energy Security
- Regional Power Interconnection and Trading Arrangement
- Regional Power Market and Pricing in GMS
- Regulation, Promotion and Technologies for Energy Efficient Buildings and Industries
- Restructuring of Electric Supply Industry
- Traditional Energy and Alternative Energy Resources
- Trans-Boundary Power Exchange (Cross-Border Issues)
- Rural electrification development
- Smart grids and active distribution networks
- Distributed Generation Technology
- Emerging and Advanced Energy Resources Technologies
- Energy and Climate Change
- Energy Efficiency and Rational Use of Energy

Organizers:



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KEYNOTE SPEAKER



Long-Term Renewable Energy Planning in Thailand

Dr. Veerapat Kiatfuengfoo

Director of Energy Business Group
Energy Policy and Planning Office,
Ministry of Energy, Thailand



Venture Capital and Crowd Funding for Startups

Dr. Vorapol Sokatiyanurak

Former Secretary-General, Security and Exchange
Commission, Thailand



Integrated Coastal Zone Management

Dr. Thon Thamrongnawasawat

Deputy Dean, Faculty of Fishery
Kasetsart University
Bangkok, Thailand



Energy Reform in Thailand

Dr. Charothon Jindarom

Petroleum Business Analyst
Petroleum Institute of Thailand
Bangkok, Thailand



**The 10th GMSARN International Conference 2015
PROGRAM AT A GLANCE**

Day 1 of main conference: December 16, 2015 (Wednesday)					
08:00 – 08:30	REGISTRATION				
08:30 – 08:40	Opening Session (Tonle Chaktomuk)				
08:40 – 08:50	Opening Remark: Assoc. Prof. Dr. Weerakorn Ongsakul (GMSARN Secretary General) (10 minutes)				
08:50 – 09:00	Welcome Address: Dr. Chet Chealy (Rector, Royal University of Phnom Penh - Cambodia) (10 minutes)				
09:00 – 09:10	Plenary Address: Prof. Emeritus Dr. Sahas Bunditkul (Chairman of Executive Committee, Asian Institute of Technology – Thailand) (10 minutes)				
09:10 – 09:55	Photo Session (10 minutes)				
09:10 – 09:55	Keynote Address 1: Dr. Veerapat Kiattfuengfoo (Director, Ministry of Energy, Thailand) – Long-Term Renewable Energy Planning in Thailand – EPPO (45 minutes) Presentation of the certificate of appreciation to the Keynote Speaker 1				
09:55 – 10:10	<i>Coffee/Tea Break – 15 minutes</i>				
10:10 – 10:55	Keynote Address 2: Dr. Vorapol Thamrongnawasawat – Venture Capital and Crowd Fundings for Startups – (45 minutes) Presentation of the certificate of appreciation to Keynote Speaker 2				
10:55 – 11:40	Keynote Address 3: Dr. Thon Thamrongnawasawat (Deputy Dean, Faculty of Fishery, Kasetsart University) – Integrated Coastal Zone Management – KU (45 minutes) Presentation of the certificate of appreciation to Keynote Speaker 3				
11:40 – 12:10	Keynote Address 4: SIEMENS, Thailand (30 minutes) Presentation of the certificate of appreciation to Keynote Speaker 4				
12:10 – 13:10	<i>Lunch Break – 60 minutes</i>				
	Break out Session 1 (120 minutes)				
13:10 – 15:10	<table border="1"> <tr> <td>Tonle Chaktomuk Industrial Technical Talk: SIEMEN, Thailand (30 minutes)</td> <td>Orchid 2 Utility Technical Talk: Mr. Cherid Kalayanamitr (Chief, Social and Health Impact Assessment Department, EGAT) – Energy and Environmental Transboundary: Case Study on Hongsa Lignite Power Plants in Lao PDR – EGAT (45 minutes)</td> </tr> <tr> <td>Energy 1: E01 – E04</td> <td>Environment 1: Env01 – Env08</td> </tr> </table>	Tonle Chaktomuk Industrial Technical Talk: SIEMEN, Thailand (30 minutes)	Orchid 2 Utility Technical Talk: Mr. Cherid Kalayanamitr (Chief, Social and Health Impact Assessment Department, EGAT) – Energy and Environmental Transboundary: Case Study on Hongsa Lignite Power Plants in Lao PDR – EGAT (45 minutes)	Energy 1: E01 – E04	Environment 1: Env01 – Env08
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Energy 1: E01 – E04	Environment 1: Env01 – Env08				
15:10 – 15:20	<i>Coffee/Tea Break – 15 minutes</i>				
	Break out Session 2 (120 minutes)				
15:20 – 17:40	<table border="1"> <tr> <td>Tonle Chaktomuk Energy II: E05 – E12</td> <td>Orchid 2 Social Development I: SD01 – SD07</td> </tr> </table>	Tonle Chaktomuk Energy II: E05 – E12	Orchid 2 Social Development I: SD01 – SD07		
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Day 2 of main conference: December 17, 2015 (Thursday)	
07:45 – 08:00	<i>Group gathering at the hotel lobby for the field trips</i>
08:00 – 21:00	One-Day Field Trip Visit Koh Dach (Silk Island)

Day 3 of main conference: December 18, 2015 (Friday)			
09:00 – 09:45	Keynote Address 5: Dr. Charathon Jindarom (Petroleum Business Analyst, Petroleum Institute of Thailand) – Energy Reform in Thailand – PTIT (45 minutes) Presentation of the certificate of appreciation to the Keynote Speaker 5		
09:45 – 10:30	Guest Speaker: Mr. Cherid Kalayanamitr (Chief, Social and Health Impact Assessment Department, EGAT) – Energy and Environmental Transboundary: Case Study on Hongsa Lignite Power Plants in Lao PDR – EGAT (45 minutes) Presentation of the certificate of appreciation to the Guest Speaker		
10:30 – 10:45	<i>Coffee/Tea Break – 15 minutes</i>		
	Break out Session 3 (75 minutes)		
10:45 – 12:00	<table border="1"> <tr> <td>Tonle Chaktomuk Energy III: E13 – E18</td> <td>Orchid 2 Social Development II: SD08 – SD14</td> </tr> </table>	Tonle Chaktomuk Energy III: E13 – E18	Orchid 2 Social Development II: SD08 – SD14
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12:00 – 12:15	Closing Session (Tonle Chaktomuk) – 15 minutes		
12:15 – 13:15	<i>Lunch Break 60 minutes</i>		

End of Conference

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REGISTRATION PACKAGE

Category	Early-Bird (on/before 13 Nov. 2015)	Regular Fee (from 14 Nov. 2015)
GMSARN member institutions	USD 350	USD 375
Regular	USD 460	USD 500
Student	USD 280	USD 300
Accompanying Person	USD 250	USD 250

This fee covers costs of lunch, refreshments, welcome dinner and conference kit. The registration form and payment information can be downloaded or registered from the GMSARN website www.gmsarn.com/conference2015. Special rate accommodation at conference site hotel should be booked using the hotel booking form or GMSARN website.

IMPORTANT DATES

October 31, 2015 : Full paper submission
November 7, 2015 : Notification of acceptance
November 13, 2015: Deadline for final revised full paper submission & Early bird registration

CONTACT INFORMATION

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