## **Energy Efficiency Conference**

The Energy Studies Institute (ESI), Institute of Southeast Asian Studies (ISEAS) and National Environmental Agency (NEA) cordially invite you to attend an International Energy Efficiency Conference in Singapore on 27-28 March 2008. This important theme has been one of the key focuses at both the ASEAN as well as the East Asia Summit meetings. The conference will be held in the Auditorium of the International Conference Centre in Heng Mui Keng Terrace, Singapore, adjacent to the ESI and ISEAS next to National University of Singapore Campus (see map overleaf).

This is the first energy conference organized by the ESI and will be held in conjunction with its Open Day. Please come join us for this special occasion. The 1.5-day conference is free, including coffee/tea and two (halal) lunches.

Due to limited seating, we are forced to restrict attendance to the first 100 responses. Therefore, please fill in the form overleaf and fax or email your confirmation of attendance as soon as possible.

### Why is Energy Efficiency Important?

How can we seek to leapfrog in productivity and competitiveness by utilizing energy efficiency?

Amidst rising energy costs and growing awareness of environmental concerns due to increasing energy consumption, global energy leaders have been searching for novel solutions and alternatives to maintain productivity and competitiveness. Continuous improvement in energy efficiency methodologies and technologies can provide a way forward to mitigate the current situation that is confronting businesses and consumers of the future. The widespread implementation of best practices in energy efficiency in various sectors will help to drive a balance between economic growth and environmental sustainability that will reduce the dependency on fossil fuels and create a sustainable environment.

Building upon this important development, this conference will seek to spur our understanding and interest at both the local and international level on:

- Sectoral Energy Efficiency
- Energy Efficiency Landscape in the Region
- The Future of Energy Efficiency
- Challenges and Opportunities in Energy Efficiency

### Who Should Attend?

 Industry leaders, policy makers, academics, researchers from the governments, local and multi-national companies, universities and research institutes

# **Conference Program**

DAY 1: Thursday, 27 March 2008
Registration
Welcome Remarks Professor SK Chou, Executive Director, Energy Studies Institute
Keynote Address – speaker TBA
Q & A
Coffee Break
Session 1: Sectoral Energy Efficiency I
1. "Energy Efficiency in the Public Building Sector, Singapore" Mr Tan Tian Chong, Director, Building and Construction Authority, Singapore
<ul> <li>2. "A Private Sector View: Large, Measurable, State of the Art, Long Term Guaranteed Energy Efficiency for Buildings: Does Anyone Want It?"</li> <li>Mr Lee Eng Lock, General Manager, Energy and Contracting Division, TRANE, Singapore</li> </ul>
3. "PNL's Demand Side Management Programs and Experiences" Mr Syaiful Ibraham, Chairman of the Center for Energy and Power Studies, PT PLN (Persero)
Q & A
Lunch
Session 2: Sectoral Energy Efficiency II
1. "Energy Efficient Industrial Technologies", Dr Joe Roop, Pacific Northwest National Laboratory, US
2. "Energy Efficiency Opportunities in the Industrial Sector", Louise Vickery, Manager, Department of Resources Energy and Tourism, Australia

2 & A
Coffee Break
Session 3: Energy Efficiency Policies in ASEAN
. "Energy Efficiency Policy Development in the Philippines",
Dr. Peter Lee U, Dean, School of Economics, University of Asia and
Pacific, Manila
2. "Energy Efficiency Policy Development in Malaysia", CC Tang, IEN Consultants, Malaysia
3. "Energy Efficiency Policy Development in Vietnam",
Is. Khong Thi Binh, Research Fellow, Institute for International
Relations, Vietnam
<ul> <li>"Energy Efficiency in ASEAN: An Overview",</li> <li>Ir Ridwan Rusli, Managing Director, Head of Natural Resources and</li> </ul>
Chemicals, Asia Credit Suisse (Singapore)
2 & A
Closing Remarks- Amb Mark Hong, Head, Energy Program, ISEAS
DAY 2: Friday, 28 March 2008
Session 4: Energy Efficiency Planning in Large Countries
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. "Energy Efficiency Policy Development in China",
Chen Gang, Research Fellow, East Asian Institute, NUS
2. "Energy Efficiency in India", Dr Padmanaban, USAID, New Delhi, India
8. "Energy Efficiency Policy Development in Mexico",
Is Veronica Irastorza, Energy Planning Dept, Ministry of Energy,
1exico
2 & A
Coffee break
Session 5: Energy Efficiency Indicators
. "Development of a System of Indicators to Track Changes in
Energy Efficiency",
Prof Ang Beng Wah, Senior Fellow, Energy Studies Institute
"Enorgy Intonsity Indicators"
2. "Energy Intensity Indicators", oe Roop, Pacific Northwest National Laboratory, US

	3. "Energy Efficiency Indicators in the Transport Sector", David Bonilla, Research Fellow, Transport Studies Unit, Fellow of St. Annes' College, Oxford University
12:00-12:30	Q & A
12:30	Concluding Remarks
	Amb Mark Hong, Head, Energy Program, ISEAS
1:00	Lunch

- Date: 27-28 March 2008
- **Time:** 8.30am 5:00pm, 27 March 2008 9.00am – 1.30pm, 28 March 2008
- **Venue:** Auditorium of the International Conference Centre in Heng Mui Keng Terrace, Singapore, adjacent to the ESI and ISEAS next to National University of Singapore Campus.

#### **Registration:**

 Fee: None, including coffee/tea and (halal) lunches

 Name:

 Name:

 Designation:

 Organisation:

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 Address:

 Tel:

 Email:

 Do you have any dietary restrictions?

 [YES / NO]

 If YES, please specify (e.g., vegetarian / allergy to seafood, etc)

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 Please fax to Karthi at the Institute of Southeast Asian Studies at 6775-6264/6775-6259; or email to karthi@iseas.edu.sq

### Note:

- 1. All registrations will be taken as confirmed unless otherwise notified.
- Underground parking is available at 29 Heng Mui Keng Terrace (ESI is located on 10<sup>th</sup> floor of this building). From the carpark, take the lift to level 6 (lobby) and walk across the street to the International Conference Centre. The parking fee is S\$1.07 per hour.

### Map:



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