

ESI Symposium 2023

27 January 2023 (9.00am-2.00pm)

**Venue: PARKROYAL COLLECTION Pickering, Singapore
Conference Room, Level 2
3 Upper Pickering Street, Singapore 058289**

Charting a Secure Low-Carbon Energy Future

The Energy Studies Institute (ESI) at the National University of Singapore (NUS) is the leading energy policy think-tank in Singapore and Southeast Asia, playing an important role in positioning Singapore as a centre for strategic research and thought leadership on energy issues. One of ESI's core objectives is to contribute to our government's agenda to enhance Singapore's economic competitiveness and to stay relevant on the international stage, while at the same time ensuring Singapore's energy security and increasingly ambitious environmental sustainability commitments.

The return from Covid-19 coincided with an opportunity for ESI to set-out a new vision of research within the institute until 2025. While maintaining its expertise in three core areas (energy economics, energy and the environment and energy security), it has now set-out five research programmes of direct relevance for advising the Singapore government on its agenda to achieve a secure low carbon energy transition:

- I Programme 1: Technology assessment and decarbonisation pathways
- II Programme 2: Energy consumption and life-cycle accounting
- III Programme 3: Strategies of other countries
- IV Programme 4: Security of supply
- V Programme 5: Carbon pricing and climate finance

This half-day event on Friday 27th January 2023 offers a first opportunity to publicly present this vision and the five programmes of research, and discuss potential opportunities to engage and collaborate with stakeholders.

Agenda

Time	Agenda
09:00 – 09:30	<p>Registration</p> <p><i>* Coffee and tea will be served during the registration period since there will be no break before lunch.</i></p>
09:30 – 10:00	<p><u>The ESI Roadmap</u></p> <p>Welcome Remarks: Assoc. Prof. Poh Seng Lee (Executive Director, ESI) Outlining the Roadmap: Dr. David Broadstock (ESI) Q&A</p>
10:00 – 11:00	<p><u>Session 1:</u> Moderator: Dr KIM Jeong Won (ESI)</p> <p>Programme 1: Technology assessment and decarbonisation pathways: Dr. SU Bin (ESI) Programme 2: Energy consumption, carbon accounting and the circular economy: Mr. EE Alvin (ESI) Programme 3: Strategies of other countries: Dr. YAO Lixia (ESI) Q&A</p>
Coffee break (11:00 – 11:15)	
11:15 – 12:15	<p><u>Session 2:</u> Moderator: Dr Roger FOUQUET (ESI)</p> <p>Programme 4: Security of supply: Dr. ZHONG Sheng (ESI) Programme 5: Carbon pricing and climate finance: Dr. David BROADSTOCK (ESI) The nuclear governance project: Dr. Nur Azha Putra (ESI) Working with the Industry: Mr. LEOW Foon Lee (ESI)</p>
12:15 – 12:45	<p><u>Panel Discussion</u></p> <p>Engagement with Audience Concluding Remarks</p>
12:45 – 2:00	Lunch