

ENERGY TRANSITION TOWARDS A NET ZERO WORLD

SINGAPORE INTERNATIONAL ENERGY WEEK 2023 MEDIA ADVISORY — 27 OCTOBER 2023

Dear members of the media,

Kindly find the key highlights from today's events at SIEW, featuring Youth@SIEW and the concluding session of the SIEW Thinktank Roundtables, below for your reference.

As this year's SIEW draws to a close, the team at FINN Partners Singapore would like to extend our heartfelt appreciation for your support in ensuring the success of this event. Thank you once more!

Feel free to reach out to us at siewmedia@finnpartners.com if you have any queries or need assistance. We're here to help!

Warm regards, FINN Partners Singapore On Behalf of the Energy Market Authority of Singapore

KEY HIGHLIGHTS: YOUTH@SIEW, SIEW THINKTANK ROUNDTABLES, A*STAR LOW CARBON TECHNOLOGY TRANSLATION SYMPOSIUM

- Minister of State for Ministry of Trade and Industry and Ministry of Culture, Community and Youth, <u>Low Yen Ling</u>, kickstarted <u>Youth@SIEW</u>, emphasising the need to nurture and inspire young talent in the clean energy sector.
- MOS Low also recognised four outstanding students at the Energy-Industry Scholarship Award Ceremony. The recipients will join sponsoring organisation YTL PowerSeraya upon graduation. Brandon Teo, Mohamad Taufiq Bin Mohamad Yunos, and Muhammad Fahmi Bin Yusof are pursuing Diplomas in Electrical Engineering. Foo Dun Liang is working towards a Diploma in Mechanical Engineering.
- Seven exceptional Energy Ambassadors were also acknowledged for their contributions. Since joining the Energy Ambassador Programme, these individuals have participated in activities designed to nurture industry expertise and inspire fellow students. These include Learning Journeys to energy facilities, and Peer-to-Peer Sharing on energy topics and careers.

- Twelve winning teams from the Singapore Energy Grand Challenge (Junior/Senior/Institutes of Higher Learning [IHL]) received their awards, celebrating their innovative contributions. The winners from the Junior and Senior categories created 3-minute Instagram videos envisioning a net zero world in 2050. These were Team Potato from Raffles Girls School (Secondary) and Carbon Knights from Holy Innocents High School, respectively. The winning teams from the IHL category, Team Powerpuff from Singapore Polytechnic, Team Panda from Nanyang Technological University, and Bing Chilling from Temasek Polytechnic, developed innovative solutions for real-life challenges faced by three participating companies— EDP Renewables. Tuas Power, Univers. and
- This morning's <u>SIEW Thinktank Roundtables</u> featured ASEAN Centre For Energy (ACE) and <u>Energy Studies Institute</u> @ <u>National University of Singapore (ESI@NUS)</u> discussing the current and future energy investment landscape to support ASEAN's Decarbonisation Roadmap. This aims for 23 percent renewable energy share of the total primary energy supply by 2025. Actual growth has met only 14.4
- The built environment is a significant contributor to greenhouse gas emissions. The Singapore Green Building Council (SGBC) and Singapore Institute of Technology (SIT)-led roundtable shared insights on the economic and social implications to transitioning to net zero carbon buildings.

The *by-invite only* A*STAR Low Carbon Technology Translation Symposium gathered international thought leaders across various industries, spotlighting the importance of low-carbon technologies in business transformation and how stakeholders can work together to accelerate its development and adoption in the move towards a net-zero future.