

## INDUSTRIAL ENERGY EFFICIENCY (IEE) SHARING SESSION 2022

28 SEPTEMBER 2022, 12PM – 6PM

Time	28 Sep 2022
12.00pm	Registrations and Exhibitions open
1.00pm	Opening by Group Director (Resource Sustainability), NEA
1.10pm	<p>Keynote Presentation</p> <ul style="list-style-type: none"> <li>• <b><u>Mr Praveen Tekchandani (Partner, Climate Change and Sustainability Services, Ernst &amp; Young LLP)</u></b> <i>Moving Towards a Net-Zero Future</i></li> </ul>
1.30pm	<p>Plenary Session + Panel Discussion: Moving Towards Low Carbon Future for the Industrial Sector</p> <ul style="list-style-type: none"> <li>• <b><u>Mr Rajagopalan Venkataraman (Technical Director, Singapore Chemical Plant, ExxonMobil Asia Pacific Pte Ltd)</u></b> <i>Towards a Lower-Emissions Future</i></li> <li>• <b><u>Mr Guillaume Darmayan (Head of Regional Business Development, ENGIE South East Asia)</u></b> <i>Decarbonisation Framework and Integrated Solutions for a Low-Carbon Future</i></li> <li>• <b><u>Er Tan Seng Chuan (Managing Director, TEMBUSU Asia)</u></b> <i>Role of Energy Management in SMEs' Decarbonisation Journey and Sustainable Finance</i></li> </ul> <p>Moderator: Dr David Broadstock (Senior Research Fellow, Energy Studies Institute, National University of Singapore)</p>
3.15pm	Tea Break + Networking + Exhibition
4.00pm	<p>Breakout Session</p> <p>Track 1: Collaborative Efforts and Progress in Industrial Energy Efficiency</p> <ul style="list-style-type: none"> <li>• Representatives from Biopharmaceutical Manufacturers' Advisory Council (BMAC): <b><u>Mr Ungerer Manuel (Head of Site Development &amp; Engineering, APAC, Novartis) &amp; Mr John Tay (Director of Strategic Projects – Sustainability, GSK)</u></b> <i>Corporate Sustainability Targets and Implementation Roadmap in BMAC Sites</i></li> <li>• Representative from Singapore Semiconductor Industry Association (SSIA) <b><u>Mr Henry Suseno Nilam (Senior Manager – Fab10 Strategic Program Management Office, Micron Semiconductor Asia Operations Pte Ltd)</u></b></li> </ul>

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	<p><i>Decarbonization in Semiconductor Industry: Importance of Innovations and Collaborations</i></p> <ul style="list-style-type: none"> <li>• <b>Representative from Singapore Precision Engineering and Technology Association (SPETA):</b>  <u>Mr Wong An Wei (Deputy Executive Director, Singapore Precision Engineering and Technology Association)</u>  <i>Towards Sustainable Manufacturing</i></li> <li>• <b>Professor Lock Kai Sang (Professor (Engineering) &amp; Head, Energy Efficiency Technology Centre, Singapore Institute of Technology)</b>  <i>Energy Audits for Manufacturing SMEs: The Driver for Energy Efficiency Journey and Carbon Footprint Reduction</i></li> </ul> <p><b>Track 2: Raising the Ambition in Industrial Energy Efficiency</b></p> <ul style="list-style-type: none"> <li>• <b><u>Mr Wong Jun Wen (Senior Engineer, National Environment Agency)</u></b>  <i>Driving Industrial Energy Efficiency (IEE) under the Energy Conservation Act (ECA)</i></li> <li>• <b><u>Dr Yew Ming Hock (Director, Nexus Quest Pte Ltd) &amp; Ms Joyce Lee (Operation / Energy Manager, Progress Galvanizing Pte Ltd)</u></b>  <i>ISO 50001 EnMS Implementation: An SME's Perspective</i></li> <li>• <b><u>Mr Steven Toh (Facility / Energy Manager, 3M Innovation (Singapore) Pte Ltd)</u></b>  <i>3M's Sustainability Journey in Singapore</i></li> <li>• <b><u>Mr Craig Morgan (Group Managing Director, Northmore Gordon)</u></b>  <i>Eliminating and Electrifying Compressed Air</i></li> </ul>
5.30pm	<b>Networking + Exhibition</b>
6.00pm	<b>End of IEE Sharing Session 2022</b>