Conference Program

Thursday, January 25, 2024

9:00 am - 9:15 am  Welcome Remarks  
Michael Arruda, AIENT Asia Regional Director; Senior Counsel, King & Spalding, LLP

9:15 am - 9:45 am  Keynote Address: Role of CCS/CCUS as a Low Carbon Solution and Opportunity in Asia Pacific  
Asheesh Sastry, Managing Director & Senior Partner, Boston Consulting Group

Countries and companies are setting aggressive net-zero targets, while hydrocarbon energy forms are still required to meet the world's energy demands. Carbon capture, utilization, and storage, at scale, will be among the tools necessary to reach these targets. Our morning keynote speaker will set the stage for how CCS/CCUS's potential can provide large-scale solutions for hard-to-decarbonize sectors of the economy with a focus on its role in Asia Pacific.

9:45 am - 11:00 am  The Value Chain of Carbon – Capturing, Transporting and Storing CO₂  
Joseph Stroffolino, Director, Solution Development (APAC), Air Liquide  
Tatsuo Hayashima, Deputy General Manager of Offshore Technical Division, Head of Technical (Offshore, CCUS and Offshore Wind Project), Mitsui O.S.K. Lines, Ltd.  
Prabhat Agrawal, Senior Advisor, Gaffney Cline  
Michael Harrison, Partner, Baker Botts LLP  
Kamal Khullar, Managing Director, Energy and Resources - APAC & Middle East, Standard Chartered Bank  
Moderator: Mark Tandy, Senior Business Developer, DP/NB-CN/CCS, TotalEnergies

CCS technology has been deployed for nearly half a century. Employing this solution at scale and across borders requires new policies to establish a value chain between emitters, transporters, and storage providers. This panel will provide an overview of the technical aspects of CCS/CCUS (capture/hubs, transportation, and storage), liability considerations, market creation and financing and their implications in the Asia Pacific region.

11:00 am - 11:15 am  Networking Break

11:15 am - 12:30 pm  Current Regulatory Frameworks in Asia Pacific  
Kelvin Wong, Partner, Allen & Gledhill  
Belladonna Maulianda, Special Advisor, Government of Indonesia Coordinating Ministry Maritime Affairs & Investment, Executive Director of Indonesia CCS Center  
Emry Hisham Yusoff, Head of Carbon Management Division, Petronas  
Norihiko Saeki, Director CCS Policy, Agency for Natural Resources and Energy, Japan Ministry of Economy, Trade and Industry  
Moderator: Ed Lock, Managing Director, TK & Partners

*AIEN reserves the right to change the program and speakers unannounced and at any time. Last updated on 09 January 2024
Enabling large-scale CCS/CCUS projects requires regional cooperation and corresponding national policies to encourage investment, development, and safe operations. Comprehensive legislation or regulations have yet to be put in place to do so. While countries’ policies are in varying stages of development, long-term investors require certain minimum legislative and regulatory standards to underpin investment decisions. This panel will cover the current legal and regulatory frameworks in certain Asia Pacific countries and discuss minimum standards necessary to encourage investment and realize development of CCS/CCUS value chain. Asia Pacific countries that will be covered include Singapore, Australia, Indonesia, Malaysia, and Japan.

12:30 pm - 2:00 pm  Lunch Break

2:00 pm - 2:30 pm  Keynote Address
Børre Jacobsen, Managing Director, Northern Lights JV

The Northern Lights Joint Venture is developing the world’s first open-source CO₂ transportation and storage infrastructure and plans to deliver carbon storage as a service at scale. Our afternoon keynote speaker will provide an insider’s view of the Northern Lights project and explain how it could help inform and provide examples for carbon capture, transportation and storage projects in Asia Pacific.

2:30 pm - 3:30 pm  Legal Risks Associated with Inadequate Regulatory Structures
Zoë Bromage, Partner, King & Spalding LLP
Angie Bible, Counsel, Shearman & Sterling LLP
Fariz Abdul Aziz, Partner, Skrine
Moderator: Natalie Lonergan, Energy Consultant

Interim solutions are needed to bridge the gaps created by incomplete regulations and inconsistent frameworks across the Asia Pacific. This panel will discuss legal challenges associated with gaps in the regulatory frameworks, cross-border considerations, and brainstorm workable solutions.

3:30 pm - 3:45 pm  Networking Break

3:45 pm - 4:45 pm  Commercializing Carbon
Christina Konvicka, Global Policy Director, Advocacy & Policy Development, ExxonMobil Low Carbon Solutions
Cameron Remeljej, Head of Carbon Capture and Storage, Woodside
Vitaly Osokin, Business Development Manager New Energies, Asia Pacific, Chevron New Energies
Ikeno Tomonori, Managing Executive Officer, Environmental Business Promotion Dept., and New Business Promotion Dept., Japan Petroleum Exploration Co., Ltd (Japex)
Alex Yelland, Director of Policy, Asia Natural Gas and Energy Association
Moderator: Phil Solomon, Managing Director, Berkeley Research Group

Minimum commercial and regulatory standards are required to regulate the capture and storage of carbon and provide incentives needed to enter into commercial arrangements for its utilization. This panel will discuss those
minimum standards and current efforts underway in Asia Pacific and elsewhere; including the development of model contractual arrangements, to ensure the benefits of CCS/CCUS can assist countries and companies realize their net zero ambitions.

4:45 pm - 5:00 pm  **Closing Remarks**
Egon van der Hoeven, Vice President Business Development, Asia Pacific, ExxonMobil Low Carbon Solutions

5:00 pm - 7:00 pm  **Networking Reception**