



JAPAN
ENERGY SUMMIT
& EXHIBITION

18-20 JUNE
2025
TOKYO BIG SIGHT

Accelerating the Global Energy Transition

Where industry leaders, government officials and innovators
meet to shape the future of energy

Event Brochure

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Asia's most essential international event dedicated to shaping resilient and sustainable energy systems

To successfully stabilise, decarbonise and grow, the future of global energy systems hinges on leadership in key areas such as supply chain diversification, energy efficiency policies and the forging of multilateral partnerships, all while embracing advanced technologies. As global energy demands continue to surge, especially within complex and multifaceted supply chains, 2025 is set to be a pivotal year as the world looks to Japan for innovation and leadership following the release of its latest Strategic Energy Plan.

In June 2025, Tokyo will host Asia's most essential international event dedicated to shaping resilient and sustainable energy systems. The Japan Energy Summit & Exhibition, spanning three days, will provide an unparalleled platform for global energy leaders to engage in high level discussions shaping the future of energy security, sustainability and economic growth. Featuring prominent speakers from Ministers to global CEOs and technology innovators, the Strategic Summit will foster critical dialogue on emerging business models, policy developments and market opportunities.

By gathering leading global figures to discuss the energy sector's most timely and impactful topics, the Japan Energy Summit & Exhibition will be a defining event for the energy sector in 2025, fostering collaboration and enabling secure and pragmatic growth across the world's diverse energy value chains. Delivered by dmg events, the organisers of ADIPEC, Gastech and India Energy Week, the Japan Energy Summit & Exhibition builds on the robust foundations of a portfolio of over 40 international industry events, all of which play a central role in accelerating a secure, resilient and sustainable energy future.



Regionally, Japan is building the platform with Australia and Asian countries by establishing the Asia Zero Emission Community (AZEC), which provides support in finance, technology, human resources and policy coordination. **To date, Japan has committed up to \$8 billion funding for projects in renewables, energy saving, hydrogen and ammonia.**



Event Overview

The event is set to showcase cutting-edge technologies and solutions that will play a pivotal role in decarbonising Asia's value chain and driving accelerated growth across the world's energy markets.

KEY FEATURES OF THE EVENT INCLUDE:

EXHIBITION

A showcase of the latest products and solutions from around the world, providing direct insights into the future of energy.



STRATEGIC SUMMIT

High-level discussions and policy making sessions that will shape the future directions of the energy sector.



LEADERSHIP ROUNDTABLES

Government and industry leaders will gather behind closed doors to discuss and debate the strategies needed to optimise tomorrow's energy ecosystems.



TECHNICAL CONFERENCE

In-depth presentations and seminars on the latest technical advancements, scientific research and engineering solutions.



JAPAN ENERGY CLUB

The Japan Energy Club is a unique business-focused lounge connecting energy transition industry leaders, Innovators and influencers.



CLIMATE TECH ZONE

A dedicated zone for climate technology innovations, at the forefront of climate solutions.



Sector Profile

Products and solutions exhibited will be related to the following profiles:

NATURAL GAS & LNG

Enhancing Natural Gas & LNG as Transitional Energy Sources

HYDROGEN & AMMONIA

Scaling Hydrogen & Ammonia for Decarbonisation

LOW CARBON SOLUTIONS

Promoting CCUS and Carbon Recycling

RENEWABLE ENERGY

Accelerating Deployment of Renewable Energy

PORTS & SHIPPING

Steering Global Energy Transitions through Ports & Shipping

NUCLEAR ENERGY

An Evolving Industry Ripe for Rediscovery

ENERGY EFFICIENCY, DIGITALISATION & AI

Advancing Energy Efficiency and Demand-Side Energy Conversion

Kadri Simson

Commissioner for Energy, European Commission delivering her Opening Ceremony Speech at Japan Energy Summit & Exhibition 2024

Attendee Geography



60%

ASIA PACIFIC

Represents the largest attendee base, with significant participation from Japan, ASEAN, India, South Korea, and Australia. This group is particularly interested in regional energy security and technological innovations.

15%

THE AMERICAS

Delegates from Canada, Chile, Colombia and USA are typically involved in discussions about innovative technologies and investment opportunities.

14%

MIDDLE EAST AND AFRICA

Interest from these regions centres on oil and gas transitions to renewable energy sources and energy trading.

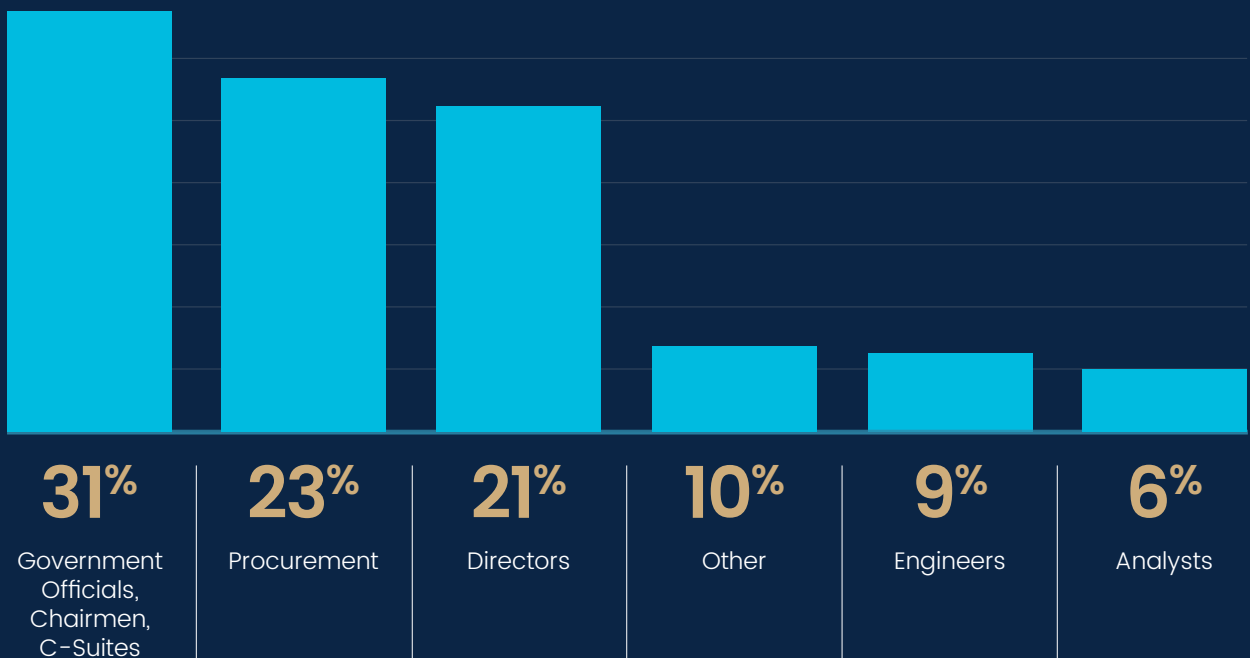
11%

EUROPE

Attendees from Europe, with a strong presence from Germany, France, and the UK, focus on sustainability practices and international policy collaboration.



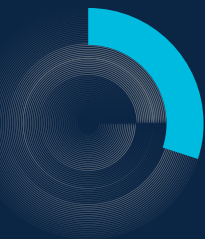
Audience by Job Roles



Attendee Business Type by Sector

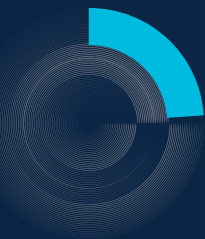
NATURAL GAS & LNG

30%



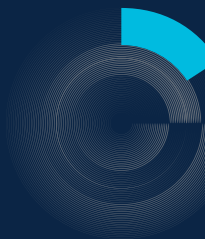
HYDROGEN & AMMONIA

24%



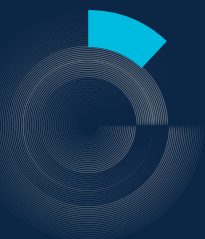
LOW-CARBON SOLUTIONS

16%



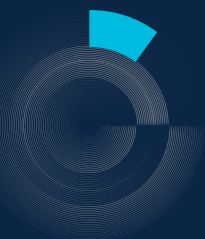
RENEWABLES

12%



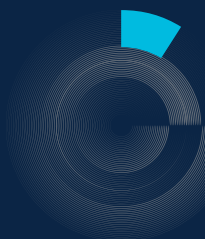
PORTS, SHIPPING & STORAGE

10%



LEGAL, FINANCE & INVESTMENT

8%



Contact the Japan Energy Summit & Exhibition Team for more insights into the audience profile: sales@japanenergyevent.com



The content of the Japan Energy Summit & Exhibition is very relevant to the energy transition across all of Asia.

The Summit & Exhibition is a well-organised, well run event that we attend every year because key decision makers from across Asia attend. You can meet with them, discuss the role of gas in the transition, and you get to see very senior level, very interesting keynote speakers.

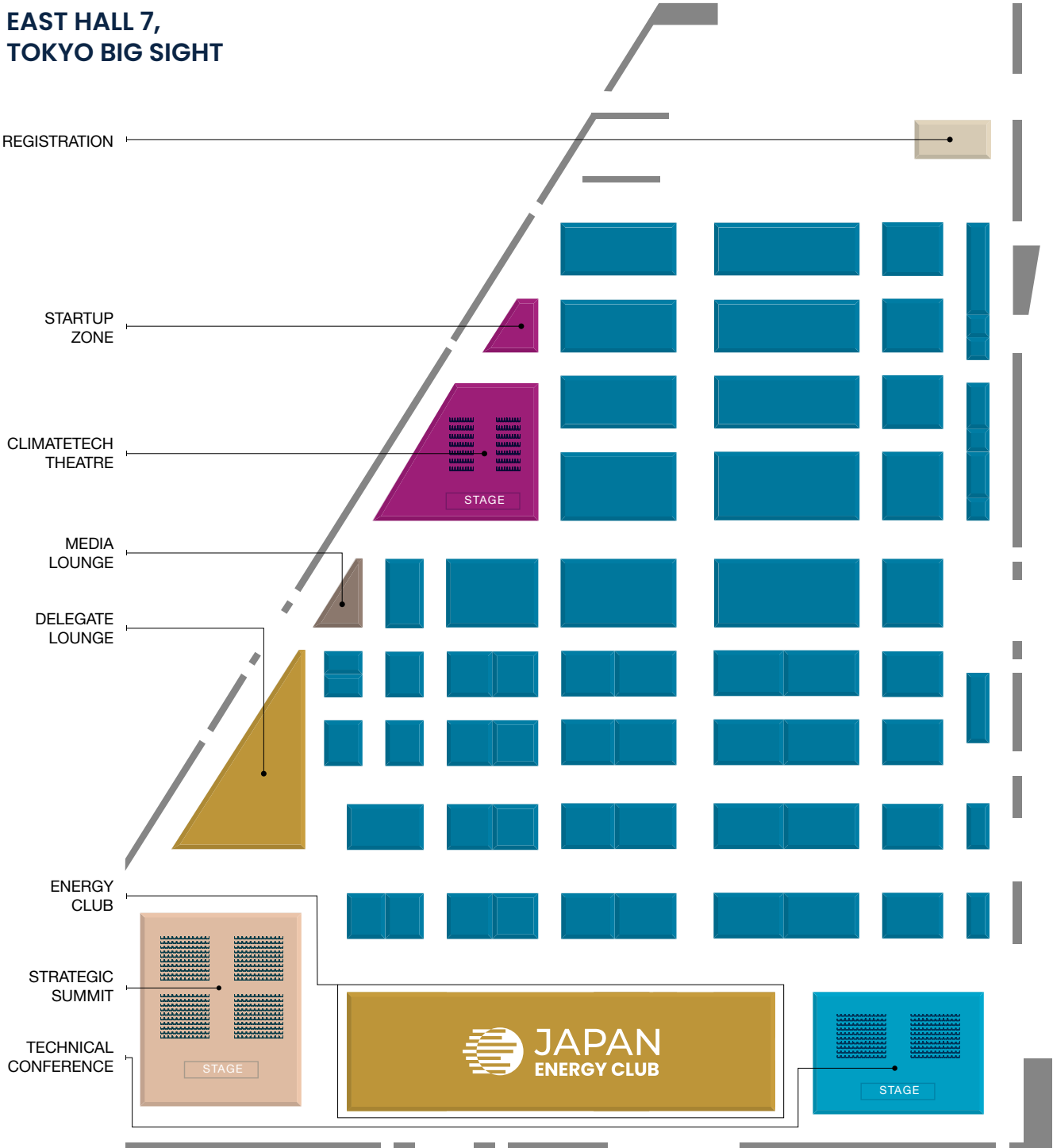
Paul Everingham
CEO
Asia Natural Gas &
Energy Association



Floorplan

As global stakeholders prepare to gather at the Japan Energy Summit & Exhibition, this is your opportunity to book a stand and join the conversation shaping the future of energy.

EAST HALL 7, TOKYO BIG SIGHT



Become an Exhibitor

ACCESS TO KEY DECISION- MAKERS AND INVESTORS

Exhibiting at the event provides direct access to a diverse audience, including financiers from key infrastructure and utility projects within Asia, alongside high-level procurement decision-makers.



SHOWCASE PRODUCTS AND SOLUTIONS

The exhibition offers a premier platform to showcase your latest products, technologies and solutions to a targeted audience of industry professionals and potential clients. Demonstrating your innovations in such a high-profile setting enhances brand visibility and positions your company as a market leader.



NETWORKING AND COLLABORATION OPPORTUNITIES

With attendance from around the world, the event provides extensive networking opportunities. Engage with industry leaders, policymakers, and global experts to exchange ideas, discuss trends and explore collaborative ventures that can drive your business forward.



SECURE YOUR PARTICIPATION TODAY

Contact the Japan Energy Summit & Exhibition team today for a tailored proposal to deliver on your company's objectives at the event.

sales@japanenergyevent.com | +971 4 248 3252

Strategic Summit

The Strategic Summit will serve as a platform for convening global energy thought leaders, senior regional policymakers and key industry experts to advance multi-lateral partnerships, cross-sector cooperation and essential knowledge sharing across the energy value chain.

Delivering the latest industry insights and extensive networking opportunities, the Strategic Summit will help facilitate essential dialogue at a critical time.

Themes

Conference themes serve as the guiding framework for the event's content and discussions, outlining key areas of focus and directing attention to the most relevant and impactful topics. These themes provide structure to sessions and presentations, ensuring that the content aligns with the overarching objectives of the event.



ENERGY SUPPLY

Maintaining a robust low carbon energy mix to ensure supply resilience under different scenarios.



GREEN TRANSFORMATION

Leveraging public and private spending to accelerate the deployment of tomorrow's clean industry.



ENERGY DEMAND

Balancing rising power demand and decarbonisation objectives to deliver a pragmatic energy transition.



ENERGY DIGITALISATION & AI

Developing and commercialising new digital technologies to achieve decarbonised societies.



ENERGY COLLABORATION

Fostering global partnerships to promote technology sharing and ensure energy security.

BOOK YOUR DELEGATES PASS

www.japanenergyevent.com/delegateregistration



Unlocking Hydrogen's Potential

Eiji Ohira

Director General, Fuel Cell & Hydrogen Office
& Hydrogen Technology Dept.,
New Energy and Industrial Technology Development
Organization

Hayley Pham

VP, Business Development,
Asia Pacific, Low Carbon Solutions
ExxonMobil

Juancho Eekhout

VP - Development of Low Carbon Solutions
Sempra Infrastructure

Dan Feldman

Partner
King & Spalding

Keiichiro Segawa,

Chief Executive Staff Officer, Hydrogen Strategy
Division Kawasaki Heavy Industries, Ltd.



Leaders Panel at Japan Energy Summit - Unlocking Hydrogen's Potential. From left to right Honourable Brian Jean, ECA, KC, Minister of Energy and Minerals, Government of Alberta | Eiji Ohira, Director General, Fuel Cell & Hydrogen Office Advanced Battery & Hydrogen Technology Dept., New Energy and Industrial Technology Development Organization | Hayley Pham, VP, Business Development, Asia Pacific, Low Carbon Solutions, ExxonMobil | Juancho Eekhout, VP - Development of Low Carbon Solutions, Sempra Infrastructure | Dan Feldman, Partner, King & Spalding | Keiichiro Segawa, Chief Executive Staff Officer, Hydrogen Strategy Division, Kawasaki Heavy Industries, Ltd.

Executive Committee

This assembly of leaders from across the global energy industry represents a broad range of experience and perspectives focused on addressing the challenges facing the energy industry today and the path forward to a secure and stable energy future.

With a commitment to fostering collaboration and open dialogue, the executive committee members are leading the agenda that will determine the course for a successful energy transition and a sustainable, just global energy system for tomorrow.

Their expertise has been crucial in identifying and selecting the most innovative and insightful speakers for the event to deliver a world-class Strategic Summit.

CHAIRMAN



Nobuo Tanaka
Executive Director Emeritus
International Energy
Agency (IEA)



Shinya Naka
SVP, GM, Environmental
Energy Group CEO Office
Mitsubishi Corporation



Lachlan Clancy
Partner
Herbert Smith Freehills



AsahiKASEI

Masami Takenaka
Senior GM, Green Solution
Project
Asahi Kasei



Hitoshi Nishizawa
SVP, LNG Division
JERA Inc.



Yumiko Yao
Executive Officer, Senior
General Manager of LNG
Business Dept. Energy
Trading Company, (Joint
Role) President of TOKYO
LNG TANKER CO., LTD.
Tokyo Gas Co., Ltd.



Shigeru Muraki
President
Clean Fuel Ammonia
Association



Katsumi (Ken) Kuroda
Senior Advisor
Cheniere Marketing Ltd



Kohei Toyoda
Director General for Energy
Transformation Strategy,
Energy and Natural
Resources Finance Group
Japan Bank for
International Cooperation
(JBIC)



Max Takahashi
Director and Managing
Executive Officer
Japan Marine Science Inc.



Varun Gujral
CEO Asia Pacific
ENGIE Global Energy
Management & Sales
(GEMS)



Hiren Mehta
CCO
(Green Hydrogen &
Ammonia)
ACME Group



Genta Okamoto
GM, Corporate Strategy &
Planning Unit, Corporate
Strategy & Planning
Division
INPEX CORPORATION



Hiroshi Nambo
Branch Representative -
Japan
Global CCS Institute



Alejandro Barbajosa
Research Specialist
ADNOC



Momoyo Yuki
Head of Research & Analysis,
Overseas Carbon Neutral
Business Dept. Overseas
Business Division II
Japan Petroleum Exploration
Co., Ltd.



Tetsuro (Ted) Toyoda
Senior Adviser LNG Trading
The Kansai Electric Power
Co.,Inc



Yuriy Humber
Founder
Japan NRG

Strategic Summit at a Glance

The agenda is carefully structured around the core conference themes—**Energy Supply, Energy Demand, Energy Collaboration, Green Transformation, and Energy AI & Digitalisation**—which run as consistent threads through each day's sessions.

These themes shape not only the high-level keynote presentations, but also the in-depth panels and roundtable discussions that delve into the strategic and technical elements of the energy transition.

Each session is meticulously curated to align with these guiding themes, ensuring that attendees gain actionable insights into balancing energy supply and demand, leveraging digital technologies, fostering global partnerships and driving green industry growth.



Day One

Wednesday, 18 June 2025

Day Two

Thursday, 19 June 2025

Day Three

Friday, 20 June 2025

10.00

OPENING CEREMONY

10.15

Securing tomorrow: A vision for sustainable growth in the energy sector

10.30

10.45

11.00

Accelerating Asia's ambitions: Fostering international cooperation for a sustainable future

11.15

11.30

11.45

Balancing rising power demand and decarbonisation objectives to deliver a pragmatic energy transition

12.00

12.15

12.30

NETWORKING LUNCH

12.45

13.00

NETWORKING LUNCH

13.15

Natural gas and LNG's critical role in delivering Asia's energy transition

13.30

13.45

14.00

Accelerating the development and maturity of Japan's hydrogen market

14.15

14.30

14.45

Investing in regional power supply facilities to drive sustainable economic growth in Japan

15.00

15.15

15.30

Using innovative technologies and cross-border collaborations to decarbonise hard-to-abate industries

15.45

16.00

16.15

Balancing unprecedented and rising energy demands driven by AI and data centres across Asia with emerging economic and market opportunities

16.30

16.45

17.00

17.15

On time and on budget: Optimising projects, boosting productivity and promoting sustainability in the EPC sector

17.30

17.45

18.00

Harnessing CCUS: Transforming Asia's industrial and energy sectors

Japan's role in facilitating robust gas markets to advance Southeast Asia's energy transition

Accelerating infrastructure interconnectivity to meet growing energy demands

Unlocking energy transition opportunities in shipping

Achieving a net-zero future: Strategic directions and innovations in nuclear power

Investing in green fuels to create a virtuous circle of growth and distribution

From sun to sea: Harnessing Japan's renewable potential to drive sustainable growth

NETWORKING LUNCH

ASEAN Power grid: What will it take to realise an inter-island grid in Southeast Asia?

Beyond the grid: The role of batteries in sustainable energy solutions

Building a resilient supply chain for critical minerals to support the clean energy transition

CLOSING REMARKS

SIMULTANEOUS TRANSLATION THROUGHOUT



Technical Conference

The Technical Conference brings together leading engineers and technical experts from across the regional and international energy value chain to showcase cutting-edge innovations and solutions to successfully transition to a low carbon future.

Curated by a specialist Technical Committee of leading industry experts, with speakers invited based on an extensive abstract selection process, the Technical Conference will highlight the latest research behind new advanced solutions and demonstrate their practical application and impact across key technical categories essential to the future of clean energy and transportation supply chain.

Technical Conference Categories

- ▶ NATURAL GAS & LNG
- ▶ HYDROGEN & AMMONIA
- ▶ ENERGY TRANSITION & DECARBONISATION
- ▶ RENEWABLE ENERGY & FUELS
- ▶ TRANSPORTATION, STORAGE & INFRASTRUCTURE
- ▶ GRID, UTILITIES & POWER GENERATION
- ▶ CLIMATETECH
- ▶ AI & DIGITAL TRANSFORMATION
- ▶ HEALTH, SAFETY, SECURITY & ENVIRONMENT

The Call for Papers is now open, inviting submissions of groundbreaking technical research, concepts and technologies to be presented at this prestigious event.

By submitting a paper to present at the Technical Conference, you can contribute to shaping the future of clean energy, presenting research that influences peers and impacts the broader energy ecosystem.

SUBMIT YOUR ABSTRACT

www.japanenergyevent.com/cfp

Technical Experts Shaping the Agenda

Meet the Technical Conference Committee



Akiko Iimura
Executive Director
New Energy and Industrial
Technology Development
Organization (NEDO)



Zhonghua Xu
VP, Head of R&D for Asia
TotalEnergies



Toshiyuki Anraku
Fellow, Technical Division
JAPEX



Mona Bhagat
Energy Transition
Technology Director
KBR



Sandeep Jain
Executive Director (Gas)
Indian Oil



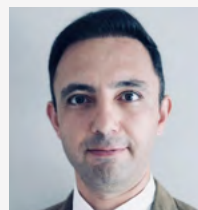
Taiwo Oyewole
Strategy Advisor, Low
Carbon Solutions
Shell



Mathieu Geze
Director Asia
HDF Energy



Edi Saputra
Gas & LNG Advisor
Poten & Partners



Muammer Akturk
Manager, North Pacific
Regional Business
Development
ABS



Futoshi Tsuneyama
General Manager E&P
Dept.
Idemitsu Kosan Co., Ltd



Kazuhiro Uwai
Manager, Facility
Engineering Group
JAPEX



Norshahida Baharudin
Technical Professional
Front End
Petronas



Kenji Kawabata
Group Manager, Technical
Group, Sustainable
Solutions Sales
JGC Corporation



Pushp Kumar Nayar
Executive Director
(HRD)
Bharat Petroleum
Corporation Limited



Masayori Yoshino
Manager, Project
Development
Osaka Gas



Ian Gates
Professor, Department of Chemical
and Petroleum Engineering and
Director, Global Research Initiative
for Sustainable Low-Carbon
Unconventional Resources
University of Calgary



The Technical Conference not only emphasises cutting-edge research but also encourages practical applications and industry partnerships.

Harshal Talele
Deputy General Manager Electrical &
Instrumentation Maintenance
Bharat Petroleum Corporation Limited

Climatetech Zone

Harnessing New Thinking, New Concepts and New Ambitions, to Transform the Energy Landscape

The Climatetech Zone provides a unique platform for startups, entrepreneurs, and industry executives to explore cutting-edge ideas and innovations that will help drive climate mitigation and Japan's energy transition.

Industry pioneers, entrepreneurs and innovators are a key part of the solution towards a low carbon economy. Featuring three key components the Climatetech Zone offers insightful masterclasses and networking opportunities to broaden the understanding of the role of climate technology and innovation in creating a sustainable, secure and affordable energy ecosystem.

Climatetech Zone Features Include:

Climatetech Theatre

Comprising specially curated content, networking, and competitions, the Climatetech Theatre will provide a unique platform for students, young professionals, entrepreneurs, and industry executives alike, to explore cutting-edge ideas and innovations that will help develop new pathways in the journey towards net zero.

Disruptor Challenge

A peer-judged competition for Students & Young Professionals and Start-ups & Entrepreneurs to propose innovative concepts and solutions to various problem statements, representing some of the most pertinent challenges the energy sector is currently facing, as we strive to decarbonise.

Startup Zone

Featuring individual pods for startup companies to promote themselves, side by side with the market leaders, and engage in meaningful discussions with potential customers, partners and investors throughout the energy world.



Leadership Roundtables

Within the Energy Club, the most influential companies from across the global energy value chain will convene to participate in a series of invitation-only Leadership Roundtables to be held under the Chatham House rule. The Leadership Roundtables bring together senior energy leaders to participate in insightful and thought-provoking discussions to tackle the sector's most pressing challenges. Each 90-minute roundtable featuring up to 20 thought-leaders, is guided by an experienced moderator, to enable high-level conversations that will address the greatest global energy issues, generating the insights required to drive real progress.

- ▶ Invited participants are at the forefront of the energy industry, influencing change with insights and solutions-led outcomes, building a trusted support group of like-minded executives.
- ▶ Sessions are facilitated by an experienced moderator, and hosted by an industry thought-leader, ensuring a highly interactive discussion, offering fresh perspectives on the actions required to drive growth over the next decade.
- ▶ Limited to 20 delegates, each 90-minute Leadership Roundtable is held under the Chatham House rule to facilitate open conversation and information sharing, enable networking and open doors to relationship building.

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ture of energy





Networking Opportunities

The event provides numerous networking opportunities with the aim of enhancing cross-sector and multilateral collaboration and the exchange of ideas, creating the perfect environment for industry leaders and innovators to meet face-to-face and forge new business partnerships.

Official Welcome Reception

The Official Welcome Reception marks the prestigious opening of the Japan Energy Summit & Exhibition, offering an exclusive and elegant evening to celebrate the commencement of this influential event.

Scheduled for the evening of Day 1 (18th June) at a distinguished venue, this invitation-only reception brings together esteemed speakers, delegates, and exhibitors to network and engage over carefully curated welcome drinks and authentic local cuisine.

This refined gathering provides an unparalleled opportunity to foster meaningful connections, initiate dialogue, and set the stage for three days of high-level discussions and collaboration shaping the future of energy.



Women in Energy Networking Reception

Celebrate the contributions of women driving progress in the energy sector at the Women in Energy Networking Reception, a dedicated event that champions diversity, equity and inclusion.

Taking place on Day 2 (19th June) of the event in the Delegate Lounge and open to all attendees, this inspiring gathering provides a platform for meaningful connections, fostering collaboration among women leaders, innovators and allies from across the energy value chain.



Future Leaders Networking Breakfast

The next generation of energy leaders will gather at the Future Leaders Networking Breakfast, an exclusive event designed to inspire collaboration and connection among young professionals shaping the future of the energy industry.

Taking place on Day 2 (19th June), from 8:30 - 9:30am in the Delegate Lounge, this session is open to all delegates, with a dedicated focus on professionals under 35 who have secured the Young Professionals Delegate Pass.

Get in touch to discuss your tailored participation

International Enquiries

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