

EXHIBITION & CONFERENCE SINGAPORE EXPO | SINGAPORE | 5-8 SEPTEMBER 2023

Gasteche

Shaping the future of energy

Event brochure

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Organised by



Southeast Asia provides an opportune landscape for the energy transition. Even as the region makes the shift to renewable energy options such as solar, wind, and geothermal, LNG will continue to form a significant part of the energy mix in the near future. At Pavilion Energy we seek to balance a need in ensuring energy security, while driving energy transition efforts towards a more sustainable future. Alan Heng, Group CEO, Pavilion Energy Li man hunde





Introduction to Gastech 2023

A landmark event in the energy industry's calendar. Gastech 2023 is the world's largest meeting place for the global natural gas, LNG, hydrogen, low-carbon solutions, and climate technologies industries. It will take place at Singapore EXPO from 5 - 8 September.

At Gastech 2023, in Singapore, attendees can be part of the most important conversations about the future of energy.

Gastech 2023 will look ahead to the future amidst an industry-wide transformation to drive progress to net zero. Industry thought leaders and innovators will gauge the outlook for natural gas, liquefied natural gas (LNG), hydrogen, low-carbon solutions, and a range of climate technologies, during an unparalleled industry experience, over a fourday period.

Singapore plays a growing and important role as a key energy hub. As a major energytrading hub, which boasts the world's third largest refining centre, the city state will welcome over 300 Ministers and CEOs. They will be joined by 4,000 delegates, 750 exhibitors, and 40,000 attendees from over 100 countries from 5 - 8 September 2023.

Driving the gas, LNG, hydrogen & low-carbon solutions industry towards a cleaner energy future

Gastech has united the global gas, LNG, and energy industries for over 50 years placing its emphasis on the future and convening the global community.

The exhibition

As the largest exhibition of its kind, Gastech 2023 will provide space for over 750 exhibitors to showcase the value that they can bring to the industry. The show floor will offer space to demonstrate the latest innovations in natural gas and LNG, hydrogen, low-carbon solutions, and climate technologies. Including over 20 country pavilions, the exhibition will have an international appeal offering an integrated, world-class business environment. New industry zones for 2023 include Climatech and a greatly expanded Hydrogen zone.

The conference

The Gastech conference features over 300 Ministers and CEOs, and over 600 commercial and technical speakers, as well as experts in the field of strategy, regulation, trading, and finance. They will lead the debate and convey their unique perspectives on the state of the energy industry, and ambitions for its evolution over the coming decades.



40,000+

750+ Exhibitors 4,000+

600+

Commercial and technical speakers

100+

represented

"I think that an event like Gastech, which brings together consumers, producers, as well as people in the overall energy ecosystem and stakeholders coming up with new technologies, is a great opportunity."

Shri Hardeep Singh Puri, Honourable Minister of Petroleum and Natural Gas & Housing and Urban Affairs, India

300+

Ministers, CEOs and business leaders 400+

Call for paper presentations





The Gastech Exhibition

Gastech supports participants to explore and promote all elements of the energy value chains that are critical to our energy mix. Gastech 2023 will have a strong focus on the value chains that support the LNG and hydrogen businesses, as well as looking at ways that climate technologies can support decarbonisation.



Alfresco Delegate Dining



15 Gastech Features Theatre Gastech Energy Club EPC & Gas Processing Theatre Hydrogen & Low Carbon Solutions Theatre

Who exhibits?

Gastech 2023 will feature over 750 exhibitors from across the energy value chain. These companies range from large international energy companies to smaller companies operating within the supply chain, as well as start-ups breaking new ground in delivering the energy solutions of the future.

Previous exhibitors include:





We are delighted and look forward to future Gastech so we can utilise it as a platform to showcase our products and continue to enhance our brand.

> Saravanan Krishna Head of LNG Solutions MannTek

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International pavilions

Exhibiting in one of Gastech's 20 country pavilions provides an easy and cost-effective way for exhibitors to participate. The pavilions create a focal point for national participation, driving ROI for exhibitors, enhancing bilateral trade, and creating opportunities to engage with a global energy audience of over 40,000 attendees.



Industry zones

The Gastech exhibition provides the perfect setting for 750+ exhibitors from across the entire value chain to showcase their goods and services. The exhibition has a track record of generating billions in dollars of contracts and provides an exceptional opportunity for participants to explore the latest solutions, services, and technologies that will increase efficiencies, reduce carbon emissions, and enhance business performance.



LNG infrastructure, shipping, and marine zone

LNG infrastructure, shipping and marine resources have been stretched by recent high demand for new supply sources and mechanisms for delivery. This zone will showcase available infrastructure opportunities, alongside spotlighting how marine services, logistics and transportation of freight can be achieved in a greener, more sustainable and environmentally responsible way.



Climate technologies zone

New for 2023, the climate technologies exhibition provides a showcase for existing technologies available for development at scale as well as new technologies, all of which have a role to play in addressing climate change and achieving net zero ambitions. Physical technologies such as carbon capture, direct air capture, carbon movement and storage systems and digital technologies such as artificial intelligence, analytics, remote sensing, and geographic information systems will be needed.



EPC and gas processing zone

As demand for LNG grows, EPC and gas processing provides a zone dedicated to the engineering procurement and construction industry as well as focusing on gas processing technologies and innovation.

Find out more about the Gastech zones sales@gastechevent.com | gastechevent.com



Hydrogen and low-carbon solutions zone

As longstanding assumptions around the energy industry have been significantly shaken up, hydrogen is poised to take a significant role in our global energy future. Nature based solutions including bio-gases and low-carbon gases also have an important role to play and will be showcased in this area.



Low-carbon transport zone

Each net zero emissions targets by 2050, according to the IEA, transport emissions will need to fall 20% by 2030. The low-carbon transport zone is dedicated to showcasing technical efficiencies to reduce carbon intensity; solutions for low-carbon fuels and options to decarbonise aviation, shipping and heavy-duty road transport.



Exhibition features

Enhanced feature for 2023

Start-up Zone

According to the IEA, the transition to net zero emissions requires a radical change in both the direction and scale of energy innovation. To deliver such accelerated innovation, a robust start-up ecosystem must be nurtured. To scale these innovations sufficiently to address the challenges facing the energy system, corporate start-up partnerships are essential.

Enhanced feature for 2023

Hosted Buyer Programme

The Gastech Hosted Buyer Programme acts as a platform to efficiently connect buyers with relevant Gastech exhibitors. This provides a cost-effective and efficient way for procurement professionals to meet existing and new suppliers.

Enhanced feature for 2023

Procurement Meeting Place

The Procurement Meeting Place provides a focal point for procurement within Gastech, and supports the role smaller enterprises play within the natural gas, LNG, hydrogen, and low-carbon solutions value chain. Procurement experts network and discover new suppliers.

Gastech will help them to do so by laying on daily speed networking sessions, and organising dedicated procurement programmes which will feature a range of industry-leading panel sessions.



Start-up Zone











Gastech 2023 floor plan

With over 750 exhibitors, Gastech will showcase new global products, solutions and technologies across the natural gas, LNG, hydrogen, low-carbon gases, and climate technologies value chains. A large number of features include specialised zones on the exhibition floor and easy access conference theatres to optimise the delegate experience.



Maximising ROI for your business

More than 750 exhibiting organisations participate at the Gastech Exhibition. Supported by many of the world's leading energy professionals, strategists and policymakers, Gastech hosts a comprehensive range of solution providers covering the entire natural gas, LNG, hydrogen, low-carbon solutions, climate technologies and energy value chain.

Why do exhibitors participate at Gastech? Exhibitor satisfaction and event importance 92% 89% 86% **91**% 90% Of exhibitors were satisfied with the event Of exhibitors considered the event important Of exhibitors indicated they would return in Meeting/selling to current customers Generating new sales leads to their business future 86% 88% 84% 89% **92**% Of exhibitors were satisfied with the quantity Of exhibitors were satisfied with the calibre of Of exhibitors agreed Gastech Hydrogen Increasing brand/product awareness Maintaining company profile/brand positioning of visitors added value visitors

Purchasing power

Gastech 2023 brings together energy professionals with strong decision-making power, with more than 85% of attendees being a budget-holder, decision-maker or influencer. It will be an excellent opportunity for the global energy industry to accelerate business deals over the fourday event.

Knowledge sharing

The Gastech Conference will have 180+ scheduled conference sessions being delivered by more than 300+ ministers, CEOs and business leaders, as well as 600+ commercial and technical speakers from around the world. Gastech enables the global energy ecosystem to learn from best practice use-cases and discuss strategies essential for your business to thrive.

International perspective

Welcoming attendees from more than 100+ countries, Gastech 2023 will provide an international perspective for the global energy industry across the four-day event experience, which includes an exhibition with 20 Country Pavilions where attendees can come together to unlock new business deals worth millions of dollars.







Join the global energy industry at Gastech



Gastech helps you meet your business objectives

Gastech consistently delivers high quality visitors with significant purchasing and decision-making authority. With an international appeal, Gastech is where you will meet the people who matter to your business.

Who will you meet?



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Attendee breakdown by yearly purchasing budget



Attendee by commercial focus



Attendee by professional profile



Harmon Black Carbon







Visitor feedback

92%

of attendees will return to Gastech

89%

of attendees were satisfied with the event

91%

of attendees considered this event strategically important

90%

of attendees agreed Gastech Hydrogen added value



Ga

Leading the global energy conversation

The internationally renowned Gastech conference will bring together a series of meticulously crafted programmes created by industry experts, thought leaders, and strategic partners. Delegates can look forward to hearing from more than 600 expert speakers including policymakers from the world's leading energy economies, the industry's pre-eminent leaders, and technical experts from the global natural gas, LNG, hydrogen, low-carbon, and climate technologies industries.





Energy transitions are not substitutive, they are additive. It's all about how you manage retail during the transition, and how effectively you do that to ensure energy security... Supply is coming, but it takes some time, and was exacerbated by Russia's invasion of Ukraine.

Ryan Lance, Chairman and CEO, ConocoPhillips



Gastech Strategic conference

The Gastech strategic conference will provide delegates with real world insights that will enable them to better understand the dynamics of the world's evolving energy needs. Conversations will range from, but not be limited to, energy industry megatrends, net zero ambitions, next generation energy solutions, project funding, investor activism, and energy justice.

Gastech Technical and Commercial conference

Gastech's technical and commercial conference has a reputation for delivering a world class programme with leading-edge speakers. The programme promotes fresh thinking and reveals new ideas for future technologies and business approaches.

Attendees consider these sessions to bring out the very best in knowledge sharing at a granular level. This is where policy is put into practice and peer-to-peer learning is at its best.

The technical and commercial conference programme is curated through a merit-based system via an international call for papers. Abstract submissions opened on Friday 9 September 2022, with a submission deadline of Friday 27 January 2023. The abstracts are then peer reviewed by the industry's leading energy experts and business developers ensuring the quality and relevance of selected papers.



Submit your abstracts for the Gastech 2023 Call for Papers gastechevent.com/cfp

Gastech has a strong history of welcoming Heads of State, Government, and Energy Ministers



H.E. Saad Sherida Al-Kaabi CEO Qatar Petroleum and Minister of Energy Qatar



Shri Hardeep Sinah Puri Minister of Petroleum and Natural Gas & Housing and Urban Affairs India



Minister of Petroleum and Mineral Resources Egypt



His Excellency Chief Timipre Sylva Minister of State for Petroleum Resources and Chairman of Governing Council Federal Republic of Nigeria



Arifin Tasrif Minister of Energy and Mineral

Resources Indonesia



Honourable João Galamba Secretary of State For Environment and Energy Portuguese Republic



Ihsan Abdul Jabbar

Ismail

Minister of Oil

Irag



Yosuke Takagi State Minister The Ministry of Economy Trade & Industry (METI) Japan



Honourable Soda Zhemu Minister of Energy and Power Development Zimbabwe



Honourable Matthew Opoku Prempeh Minister of Energy



Republic of Ghana





Resources

Turkey

His Excellency Dr.Alparslan Bayraktar Deputy Minister of Energy and Mineral



Her Excellency **Dr. Aissatou Sophie** Gladima

Minister of Petroleum and Energies Senegal



His Excellency Doskul Bekmurzaev Minister of Energy Kyrgyz Republic



Deputy Assistant Secretary Laura Lochman Bureau Of Energy Resources **US Department** of State (FERC)





Natasa Pilades

Minister of Energy,

Commerce &

Industry

Cyprus

Osama Mubarez Secretary General East Mediterranean Gas Forum (EMGF)



Her Excellency Dr. Monica Juma Cabinet Secretary for Energy Kenya



Joshua Volz Deputy Assistant Secretary Europe, Eurasia. Africa. and the Middle East **United States** Department of Energy



Willie L. Phillips Commissioner **US Federal Energy** Regulatory Commission (FERC)



Sigmar Gabriel Former Minister for Foreign Affairs Germany and Chairman of the Atlantik-Brücke e.V. Germany



Her Excellency Alexandra Sdoukou Secretary General for Energy and Mineral Resources Greece



His Excellency Eng. Awaidha Murshed Ali Al Marar Chairman. Ministry of Energy Abu Dhabi





Honourable Manlio

Di Stefano

Undersecretary of

State for Foreign

Affairs Ministry of

Foreign Affairs

Italy



MEP Group of the Progressive Alliance of Socialists and Democrats European Parliament

Over 300 CEOs and business leaders speak at Gastech





Supporting hydrogen as a lowcarbon solution within the future global energy mix

As longstanding assumptions around the energy industry have been significantly shaken up, hydrogen is poised to take a significant role in our global energy future. Hydrogen will be a key contributor to a diverse energy mix supporting future security of energy supplies and a lowercarbon future.







Gastech Hydrogen - promoting your low-carbon solutions within the future global energy mix

Gastech 2023 in Singapore will be the place to promote your company's hydrogen ambitions and secure the position of your business in this rapidly evolving energy landscape.

Held within the main Gastech exhibition and conference, Gastech Hydrogen offers a unique space for exhibitors to showcase their technologies, innovations, and contributions to the hydrogen value chain. It also offers delegates the opportunity to attend the Gastech Hydrogen conference to hear from Energy Ministers, CEOs, thought leaders, strategic partners, financial and technical experts on all elements that will contribute to the growth of this important component of our future energy mix.

The Hydrogen exhibition

Exhibiting companies will showcase hydrogen projects, alongside global industry innovators and disruptors and demonstrate hydrogen's role in rapidly delivering on climate commitments and reducing emissions. Exhibitors will have the opportunity to showcase their products and technologies and demonstrate how to extend the scale and reach of this low-carbon energy solution.

The Hydrogen conference

The Hydrogen conference will discuss the significant progress that has been made in the development of this key energy carrier, the latest developments affecting the industry and deliver new perspectives and key insights from policymakers, technologists and organisations at the forefront of hydrogen.

Hydrogen themes and topics will be represented throughout the strategic programme of the Gastech conference. All aspects of hydrogen's contribution to the energy mix will be examined in further detail within the dedicated Hydrogen theatre via our commercial and technical programmes.

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Expand your knowledge by learning from pioneering organisations at the forefront of the hydrogen innovation.



Find

solutions to problems by collaborating with key industry players, who are committed to rapidly delivering on climate commitments and reduce emissions.



Identify new market strategies, scale-up project finance and transform your business.



/it Climatetech

Promoting your climate technologies

Gastech 2023 in Singapore will be the place to promote your company's climate technologies ambitions and secure the position of your business in this rapidly evolving energy landscape.



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Climatetech – driving towards a net zero energy eco-system

Climatetech

"We are at a crossroads. The decisions we make now can secure a liveable future. We have the tools and know-how required to limit warming" said Hoesung Lee, chair of the Intergovernmental Panel on Climate Change (IPCC) in April.

We may indeed have the tools and the levers to affect change, but the transition to net zero has not been easy. Some of the 196 nations who signed the Paris Accords are struggling to meet their individual climate goals. A global pandemic, a cost of living crisis and geopolitical instability are factors, which to some extent have derailed progress. The world's leading energy professional need to come together to discuss the next chapter of the journey to net zero. And that is why for the first time, Gastech 2023 will host the Climatetech conference and exhibition.

The Climatetech exhibition

The exhibition will focus on technologies which can be used to directly mitigate or remove emissions. There are a raft of technologies which can make a profound difference. Renewables, hydrogen, batteries and energy storage, sustainable fuels and nature-based solutions all have great potential. Building technologies, carbon removal, carbon capture and storage, industrial-process innovation, and agricultural solutions also hold great promise. The Climatetech exhibition will feature leading-edge exhibitors from many of these sectors, so attendees can gain fresh insight, new perspectives and make new connections.

The Cimatetech Conference

A critical focus of Climatetech is the drive to decarbonise, to meet environment, social and governance (ESG) targets and ultimately, to demonstrate powerfully and succinctly how businesses can add value in this field.

The Climatetech conference will also shed light on the integration of climate technologies and, most crucially, how they can be moulded into real-world energy operating models that are both sustainable, productive and profitable. Finally, the conference will facilitate presentations on the latest advances and innovations in engineering, technology and digital.

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Expand

your knowledge and gain industry-leading intelligence from groundbreaking organisations at the heart of the clean energy transition.



Showcase

pioneering technologies that enable the energy value chain to decarbonise and at scale and speed.



to implement cutting-edge business models that support and accelerate climate technology adoption.

Learn



Connect, influence, and define the future of energy

The Gastech Energy Club brings together Ministers, CEOs, and other C-Suite executives, representing the world's leading energy companies. It offers an exclusive location for the gas, LNG, hydrogen, and low-carbon solutions sectors to connect, influence and define the future of the energy industry.

The Gastech Energy Club provides space for industry leaders to exchange views and tackle pressing challenges on the future of energy in a trusted environment. The Club features a purpose-built private lounge, which provides a discreet space to network away from the media, alongside private meeting suites, all of which offers first class connectivity and hospitality.

Within the Club, the most influential players from across the global energy value chain will participate in a series of invitation-only leadership roundtables.

1,000 International attendees



Sponsor the Gastech Energy Club gastechevent.com/energy-club





Gastech's Leadership Roundtables facilitate important discussions about the future of energy

The invitation-only roundtables provide a forum for of energy production, supply and use, while building high-level industry connections, and facilitating deep

the global gas industry to create the necessary crucial strategies to ensure the global energy system recalibrates to meet net zero targets.

2022 Leadership Roundtables included:

What role does gas/ LNG have in the Energy sector need to respond?

growth in Europe and beyond.

The role of governments and energy companies energy security.

Who will quench the global thirst for gas –

long-term future.



Spor

Sponsor a Leadership Roundtable sales@gastechevent.com | gastechevent.com

Diversity, Equity & Inclusion in Energy

Supporting a more inclusive, diverse and equitable energy sector is a cornerstone of performance for leading organisation's competitiveness.

This feature programme facilitates frank discussions about the makeup of the energy workforce, examines how the energy transition could accelerate opportunities for minorities, and provides practical advice on how to create a more diverse, equitable, and inclusive workplace.

Find out more gastechevent.com

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Future Leaders

Where talent meets opportunity

Attracting and retaining talent is increasingly challenging as working practices evolve and fierce competition ensues to recruit the leaders of tomorrow.

The Gastech Future Leaders programme is a high-quality event offering participants with up to three years' experience in the industry an opportunity to explore potential career paths and understand what the world of energy has to offer.



2022 Future Leaders

Gastech

Find out more gastechevent.com

Future Leaders



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Networking is at the heart of Gastech

Gastech 2023 will offer unrivalled networking on the show floor designed to make business connections thrive. It will include: delegate dining areas, exclusive networking lounges, The Gastech Network interactive app, the Procurement Meeting Place speed networking, as well as the exhibitor reception night on Day 2 of the event.

Delegate dining



Exhibitor reception night



Delegate networking



Procurement Meeting Place









Find out more about networking opportunities at Gastech 2023 sales@gastechevent.com gastechevent.com

Hospitality at Gastech

Connecting with fellow attendees, strengthening new and existing relationships, exchanging ideas, and developing partnerships to drive the sector forward, are at the heart of the Gastech event experience.

Gala Dinner

The prestigious Gastech Gala Dinner will be held at a stunning venue on Monday night, and will provide the perfect start to Gastech 2023. It is an exclusive networking event, which will host 300 VIP guests.



Welcome Party

The Gastech 2023 Welcome Party celebrates the opening of the event at the end of Day 1. This invitation-only party hosted in a stunning venue, offers welcome speeches, drinks and local cuisine to all of our speakers, delegates and VIPs.

Speaker Dinner

Gastech 2023 will host an exclusive dinner for its speakers. Guests will get to enjoy fine dining, entertainment and networking opportunities with their peers in an idyllic setting.

Launch Party

The Gastech Launch Party will be hosted on Day 3 in the evening as a launch for Gastech 2024 and looking to the future of Gastech. It will announce the dates and venue for next year, whilst offering an excellent setting for socialising and networking.



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Global coverage

An extensive marketing, PR and advertising campaign prior to Gastech 2023 is designed to drive attendance, and reach global energy professionals from across the value chain.



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Reach and influence the Gastech audience gastechevent.com/exhibit

2022 Social media coverage included:

2022 Opinion editorials, comment & thought-leadership

Gastech has consistently created a highly informative and compelling third-party media campaign, involving high-profile commentators and influential voices in the energy sector, geopolitics and tech. It has



Gastech works with global media and trade associations



Become a partner for Gastech 2023 marketing@gastechevent.com



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Book your exhibition space and sponsorship today

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