



The Future of Energy: Secure, Affordable and Sustainable

Strategic Conference

31 October - 3 November 2022 Abu Dhabi, United Arab Emirates

Strategic Conference

Securing affordable and clean energy systems

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With the new realities of the changing global energy ecosystem now sharply in focus, I look forward to exploring the strategies and commitments on sustainability, energy security and decarbonisation that are setting the pace for change and delivering impactful results.

His Excellency Suhail Mohamed Faraj Al MazroueiMinister of Energy and Infrastructure
United Arab Emirates



SECURING AFFORDABLE AND CLEAN ENERGY SYSTEMS

ADIPEC 2022 will bring together policy makers, energy leaders and industry professionals for an unparalleled opportunity to share insights on the latest trends affecting the global energy ecosystem including geopolitical shifts, the evolving global economy, energy supply and next generation energy solutions.

With the return of the Conference of Parties (COP) to the Middle East by way of COP27 and COP28, ADIPEC is positioned to advance the industry's ambitions in relation to climate change, the energy transition and net-zero energy systems along with the business and operating model changes required to support them. Recognising accompanying talent agendas, innovation ambitions and a commitment to authentic leadership are equally critical in ensuring success as the energy market pivots more quickly than ever before.

ADIPEC CONFERENCES IN NUMBERS

1,200 350+ 12,000

CONFERENCES SPEAKERS

SESSIONS

DELEGATES



ADIPEC 2022 STRATEGIC CONFERENCE PROGRAMME

OVERVIEW

Energy markets are undergoing significant challenges accompanied by geopolitical shifts affecting economic growth and energy security, redefining the energy world as we know it. Amidst the global turmoil, we have seen an elevated focus on climate change, sustainability, and the reassessment of investment priorities in global energy markets. In particular, COP26 has highlighted the progress and actions needed to meet climate change ambitions and to define the industry's future. Leaders, organisations and businesses are now expected to have clearly articulated strategies and commitments on sustainability, climate change and decarbonisation. New technologies, strategic investments, low-carbon solutions, and government policies are setting the pace for change, creating a new energy ecosystem designed to facilitate differentiated, impactful results.

As we approach the two pivotal COP meetings in Egypt and the United Arab Emirates, in 2022 and 2023, global leaders will have to balance the challenges of achieving net-zero targets by 2050 with the need for short-term energy security and affordability in their deliberations and agreed declarations. For the energy industry, the two meetings present unique opportunities to spotlight practical, innovative solutions for mitigating the effects of climate change.

To address the structural shifts, industry challenges and market disruptions, energy companies have no choice but to reinvent themselves. Priorities include transforming the value chain, connecting and integrating upstream and downstream operations, remaking the customer experience and optimising costs.

These challenges, coupled with the broader energy transition, will require a new generation of leadership to manage through the new realities of the changing global energy landscape. Management teams will need to embrace the new in terms of political and market volatility, operational agility, workforce diversity, the transition from an analogue to digital organisation, and a focus on the customer and their need for low carbon, or no carbon energy solutions.



ADIPEC is helping advance a pragmatic and progressive global energy transition. It plays a powerful role supporting industry as they tackle the dual missions of delivering the world's energy needs of today, while investing in the energy systems of the future.

The 2022 agenda reflects the realities of the changing global energy and geopolitical landscapes, with the energy trilemma of balancing cost, sustainability and security in sharp focus for populations around the world.

When the global industry gathers in Abu Dhabi for ADIPEC 2022. it will be just one week before COP27 in Egypt and one year before COP28 takes place in Abu Dhabi. ADIPEC will provide an important platform for industry to demonstrate the climate action, investment and innovation helping accelerate the transition and deliver decarbonisation.

With input from global industry leaders and policymakers, leading innovators and future talent, ADIPEC 2022 will continue to spark ingenuity and facilitate cooperation to help industry deliver more energy, with fewer emissions.

Tayba Al Hashemi CEO of ADNOC Sour Gas and ADIPEC 2022 Chair



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CONFERENCE THEMES

The long-term impacts of geopolitics on the global economy and energy industry

The world continues to process the major events and policies impacting the global economy. From COVID-19, through to energy security concerns, coupled with the world's various commitments towards energy security and supply. This divided landscape will create new energy trading routes and market commodity cycles. This rupture in the global energy system has resulted in short-term priorities and recalibrated energy policies across much of the developed world, mainly driven by an urgent need to address energy security.

The road to COP27 and COP28

The pursuit of ambitious net-zero targets by 2050 will require nations to relentlessly focus on delivering their COP26 pledges and strategies, balancing environmental controls with legitimate aspirations for economic growth. COP26 in Glasgow highlighted the scale of the commitment, investment and technology needed globally to tackle the effects of climate change. This ambition must now accommodate the fundamental challenges of recent months to the existing energy system, and COP27 in Egypt and COP28 in the UAE will set the agenda on how to accelerate the journey to a low-carbon future.

An industry transitioning: adapting to the new fundamentals of supply, low carbon and new energy solutions

The road to net-zero is dynamic, complex and without any precedent. In addition, the macroeconomic trends impacting the global energy system and concerted efforts across the industry towards net-zero will impact all stakeholders. Despite the lack of industry templates, companies have modified their strategies to adopt more responsible production processes and have invested in technologies that can help reduce methane and greenhouse gas (GHG) emissions.

This is reflected in company portfolios evolving to embrace new energy solutions, such as hydrogen, biofuels, geothermal, wind, solar and low carbon gas. These evolving portfolios will continue to drive the choice of most appropriate energy business models for companies, supporting them in meeting demand with more affordable energy whilst reducing carbon emissions.

Innovation and the energy transition: pioneering a new era of technology development

Finding the right technology to unlock the growth opportunities arising out of the energy transition has emerged as one of the most critical tasks facing the energy industry. As the race to net-zero continues to create new value pools, companies must reinvent and embrace an innovation agenda capable of delivering technology breakthroughs to lead that journey.

The energy industry will therefore require the right combination of leader-driven technology, policy, investment, and human capital to address the structural shifts, challenges and disruptions affecting the sector and achieve a true transformation.

The new management agenda: future workforce and the leaders of tomorrow

This is a moment in time when leadership will be required to manage through the new realities of a changed global energy landscape. Changes from new business models all the way through to new cyber threats highlight how the nature of work in the industry is changing, and how work will be organised, structured and done in new ways. With these changes come new demands for the talent pool of the future, challenging the industry to put adequate transitions in place today for this to happen.

A Selection Of The 1,200+ Speakers



Minister of Industry & Advanced
Technology, United Arab Emirates &
Managing Director and Group CEO
ADNOC



Minister of Energy and Infrastructure United Arab Emirates





Dr. Bader Hamed Al Mulla Deputy Prime Minister and Minister of Oil Kuwait



Dr. Mohamed bin Mubarak Bin Daina Minister of Oil and Environment Special Envoy for Climate Affairs Kingdom of Bahrain



Minister of Petroleum and Mineral Resources Arab Republic of Egypt



Minister of Energy Romania



Deputy Chairman of the Cabinet of Ministers Turkmenistan



Deputy Prime Minister and Minister of Infrastructure and Energy Albania



Minister of Economic Development and Tourism Montenegro



Minister of Business Trade, Tourism and Enterprise





Minister of Mines, Industry and Technological Development Cameroon



Minister of State
Petroleum Division
Pakistan



Minister of Power and Energy Sri Lanka



Minister of Petroleum Papua New Guinea



Deputy Energy Minister Ghana



Deputy Minister of Economy and Sustainable Development Georgia



Chairman and CEO Baker Hughes



CEO Halliburton



Chairman BeyondNetZero



Chairman and CEO







CFO Uganda National Oil Company



Chairman & CEO JOGMEC



Managing Director & CEO Petronet LNG Limited (PLL)



Vice-Chairman and Managing Director Moelis & Company



OGCI Executive Committee



CEO



Chairman & Managing Director Engineers India Limited



President and COO



Chief Sustainability Officer PETRONAS



Chief Energy Transition Officer Kent



Energy Transition onmental Defense Fund



Executive Vice President -



Senior Vice President, Head of Geopolitics & International Affairs S&P Global Commodity Insights





Upstream Director Executive Committee Shell





Deputy Director General IRENA



Chairman of the Board of Directors ORLEN Unipetrol



His Excellency Shri Hardeep Singh Puri Minister of Petroleum and Natural Gas, Minister of Housing and Urban Affairs India



His Excellency Haitham al-Ghais Secretary General OPEC



His Excellency Dr. Saleh Al Kharabsheh Minister of Energy & Mineral Resources Jordan



His Excellency hsan Abdul Jabbar Ismail Minister of Oil Iraq



His Excellency Nakatani Shinichi State Minister for Economy, Trade and Industry Japan



His Excellency Fatih Dönme Minister of Energy and Natural Resources Republic of Turkey



Honourable Vickram Bharrat M.P. Minister of Natural Resources Guyana



His Excellency Chief Timipre Sylva Minister of State for Petroleum Resources Nigeria



His Excellency Gabriel Mbaga Obiang Lima Minister of Mines, Industry and Energy Equatorial Guinea



Honourable Ruth Nankabirwa Ssentamu Minister of Energy and Mineral Development Uganda



His Excellency Lamine Seydou Traor Minister of Mines Energy and Water Mali



Honourable Tom Alweendo Minister of Mines and Energy The Republic of Namibia



Bernard Looney President and CEO bp



Vicki Hollub President and CEO Oxy



Claudio Descal CEO Eni



Takayuki Ueda President and CEO INPEX



Alfred Sterr CEO OMV



Russell Har CEO Vitol



Bob Dudley Chair OGCI



Joseph McMonigle Secretary General International Energy Forum (IEF)



Mansoor Mohamed A Hamed CEO Mubadala Energy



Martin Helweg CEO P&O Maritime Logistics



Christina Vercher CEO OMV Petrom



Antonio Pietri President and CEO AspenTech



Maarten Wetselaar CEO Cepsa



John Gilley CEO Kent



Montri Rawanchaiki CEO PTTEP



Thomas Gangl CEO Borealis



Girish K. Saligram President and CEO Weatherford



Peter Herwec CEO AVEVA



Daniel Yergin Vice Chairman S&P Global



Steve Kelly
President and General Manager
1PointFive International



François Good SVP Refining & Petrochemicals Africa Middle-East & Asia, SVP Strategy and Growth TotalEnergies



Philippe Roodhooft Executive Vice President Joint Ventures and Growth Projects Borealis



Eduard Rujis Managing Director BlackRock



Laure Mandrou Senior Vice President Carbon-Free Solutions Technip Energies



Ian Chapman CEO UK Atomic Energy Authority



Mathios Rigas CEO Energean



Rod Christie
Executive Vice President
Industrial & Energy Technology
Baker Hughes



Paul Bogers VP Hydrogen Shell



Alexander Don COO Ports AD Ports Group



João Henrique Rittershaussen Chief Production Development Officer Petrobras

Opening Ceremony

DAY 1

Monday, 31 October 2022

10:05 - 12:00

Location: ICC Hall

Opening Ceremony

Ministerial Panels

Global ministers, policymakers and decisionmakers take the stage to discuss the most pertinent geopolitical, su stainability and economic issues around the future of energy supply, security and affordability.

DAY 1

Monday, 31 October 2022

13:00 - 14:00

Location: ICC Hall

Geopolitics of today: how the energy industry is navigating through change

To say that geopolitical uncertainty has become the key theme of 2022 is a massive understatement. Combined with slow economic recovery, rising inflation and supply chain challenges—all on a global scale—this moment in time offers both challenges and opportunities to the energy industry. Growing concerns regarding energy security and market stability have led governments to seek different sources of energy supply whilst trying to manage the short-term realities created by the global economic downturn.

Speaker



His Excellency hsan Abdul Jabbar Ismail Minister of Oil Irag



Her Excellency Belinda Balluku Deputy Prime Minister and Minister of Infrastructure and Energy Albania



His Excellency
Chief Timipre Sylva
Minister of State for
Petroleum Resources
Nigeria



His Excellency Musadik Masood Malik Minister of State Petroleum Division Pakistan



John Defterios
Professor of Business

Attendee Insights

Gain insights into how the global energy system will navigate geopolitical uncertainty over the next 12 months. Understand how OPEC+ responses to supply constraints will evolve in 2023 and hear how global ministers will be revising energy policy to deal with both the short-term impacts of high energy prices along with the need to navigate towards net-zero energy ambitions.

DAY 2

Tuesday, 1 November 2022

9:00 - 10:00

Location: ICC Hall

The role of policy in accelerating the energy transition through technology innovation and low carbon solutions

Governments will play a critical role in spurring innovation through policy adjustments, regulatory change and financial support for emerging technologies that have the potential to decarbonise value chains. Their decisions will also shape the environment for private sector investment and participation, and the uptake of new technologies. The speed of policy development and whether it is right for governments to favour both investment and regulatory support for particular energy sources is now in question.

Speaker



His Excellency
Dr. Saleh Al Kharabsheh
Minister of Energy
& Mineral Resources
Jordan



His Excellency
Shakhym Abdyrahmanov
Deputy Chairman of
the Cabinet of Ministers
Turkmenistan



Honourable Kerrie D. Symmonds M.P. Senior Minister and Minister of Energy and Business Barbados

Moderator:



Lubna Bouza
Editor in Chief Business News
Sky News Arabia

Attendee Insights

Understand how governments are evolving energy policy to accelerate the development and roll-out of new energy systems.

COP27: key policy considerations to deliver net-zero ambitions in an uncertain time

Ahead of COP27, global ministers will convene to discuss how governments and private sectors must respond and recalibrate their reduced carbon and net-zero strategies. Specifically, on November 8, global leaders will gather in Egypt to examine progress since COP26. The Global Methane Pledge will be at the top of the agenda with more than 100 countries committed to reduce their overall emissions by 30 per cent by 2030.

Speakers



His Excellency
Romeo Mikautadze
Deputy Minister of Economy
and Sustainable Development
Georgia



Honourable Kanchana Wijesekera Minister of Power and Energy Sri Lanka



His Excellency Fatih Dönmez Minister of Energy and Natural Resources Republic of Turkey

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His Excellency
Virgil Daniel Popescu
Minister of Energy
Romania

Moderator:



John Defterios
Professor of Business
NYU Abu Dhabi

Attendee Insights

Understand governments' expectations and messages ahead of COP27 as well as progress against the Global Methane Pledge.

09:00 - 10:00

Location: ICC Hall

Africa focus: creating a just, equitable and sustainable future

As the world gains momentum in its pivot to clean energy sources, Africa is being challenged to replace coal and phase out the use of fossil fuels. The pace and progress of its energy transition in comparison with other regions differs due to various challenges and needs. Decarbonisation requires investment, resources and technology, which can offer opportunities but require strategic policies and partnerships to achieve success.

Speakers



His Excellency
Gabriel Mbaga Obiang Lima
Minister of Mines
Industry and Energy
Equatorial Guinea



Honourable Tom Alweendo Minister of Mines and Energy The Republic of Namibia



Her Excellency Ruth Nankabirwa Ssentamu Minister of Energy and Mineral Development Uganda



His Excellency
Lamine Seydou Traoré
Minister of Mines
Energy and Water
Mali

Moderator:



Paul Wallace Team Leader Bloomberg

Attendee Insights

understanding of Africa's energy transition journey, the policies and partnerships needed for its development.

10:00 - 11:00

Location: ICC Hall

Reinforcing collaboration to ensure market stability: the future ahead

As the world navigates the challenges of energy security, affordability and sustainability, collaboration and policy play an important role in ensuring markets deliver the energy needs of today. There is no template for balancing energy demand against varying regional resources, policies, investment and future strategy. It is critical to understand the requirements for partnership development and collaboration in a changing energy landscape.

Speakers



Honourable Vickram Bharrat, MP Minister of Natural Resource Guyana



Honourable Kerenga Kua Minister of Petroleum Papua New Guinea



His Excellency
Dr. Víctor da Conceição Soares
Minister of Petroleum and Minerals
Timor-Leste

Moderator



Carole Nakhle
CEO
Crystol Energy

Attendee Insights

Understand the requirements for ensuring future market stability while navigating the challenges of energy security, affordability and sustainability.

Global CEOs, industry experts and influencers will discuss the latest trends, pathways and solutions for the energy transition, global economic outlooks and growth drivers for the next decade to come.

DAY 1

Monday, 31 October 2022

12:15 - 13:00

Location: ICC Hall

Launching UNEP's Report - An Eye on Methane: UNEP's International Methane Emissions Observatory (IMEO) 2022 report

Emissions of methane, a powerful greenhouse gas and the second biggest driver of global warming, have soared faster than at any time since the 1980s. The second edition of UNEP's International Methane Emissions Observatory (IMEO) report, An Eye on Methane, delves into the progress made to achieve a deep reduction of methane emissions, starting with the fossil fuel sector. An Eye on Methane provides decision makers and industry leaders with a framework of action to track and monitor methane emissions, and plan targeted and ambitious action for their mitigation.



Mark Brownstein Energy Transition
Environmental Defense Fund



CO2 Cus er Line. OneTech TotalEnergies



The Economist

14:00 - 15:00

Location: ICC Hall

The new business and energy portfolio model: managing geopolitical uncertainty and the energy transition

At a time when fossil fuels are required to meet growing demand and ensure market stability, innovative approaches will be necessary to future proof operations, meet rising investor pressure for returns, and the growing expectation from society to reach commitments to a net-zero world. International oil companies (IOCs) and integrated energy companies (IECs) are shifting their strategies to become more sustainable and proactively use every molecule produced. The urgent task to balance portfolios in the energy transition will determine future strategies and create new business models.



Tengku Muhammad Taufik PETRONAS

Bernard Looney



Vicki Hollub







Attendee Insights

Gain a better understanding of the different approaches IOCs, NOCs and service companies are taking today, both to accommodate short-term security mandates and transition their organisations over the next 10 years.

Location: ICC Hall

Transitioning to new energy supply and demand needs: a look into the future

Since 2020, organisations have worked to clarify the appropriate energy mix and how to position/ compete in a distributed energy system. As oil and gas companies rebalance portfolios to meet today's energy needs, they are encountering new challenges that will impact how they produce, transport and distribute energy. Focusing on recalibrating investments into renewables and other cleaner energy sources is no longer the only solution, as supply needs are increasing.

A session for attendees who want to understand the key trends around supply and demand dynamics, zeroing in on micro- and macroeconomic factors, and how oil and gas companies



Takayuki Ueda INPEX



Alfred Stern



Professor CEO Uniper SE

Lorenzo Simonelli Baker Hugh



Nicolas Terraz on & Production TotalEnergies



John Defterios

16:30 - 17:30

Attendee Insights

Location: ICC Hall

OPEC's World Oil Outlook 2022 (WOO 2022)

are responding to the needs and challenges of today's world.

The World Oil Outlook 2022 is OPEC's flagship publication and part of the Organization's commitment to market stability. First published in 2007, the WOO 2022 offers a thorough review and assessment of the medium- and long-term prospects to 2045 for the global oil industry, as well as analysis of various scenarios that have the potential to impact the petroleum industry in the years ahead. The publication is also a means to highlight and further the understanding of the many possible future challenges and opportunities that lie ahead for the oil industry. It is also a channel to encourage dialogue, cooperation and transparency between OPEC and other stakeholders within the industry.





His Excellency phamed Faraj Al Mazrouei
Minister of Energy
and Infrastructure Subail Moh United Arab Emirates





His Excellency Haitham Al Ghais Secretary General





Research Division



Dr. Aved S. Al-Qahtan Dr. Abderrezak Benvoucef OPEC



John Defterios NYU Abu Dhabi

demand and lower carbon

10:00 - 11:00



Laurent Vivier

ident Middle



Yaser Saeed Almazrouei ADNOC



Dr. Daniel Yergin

Attendee Insights

A must-attend session for attendees looking to understand the strategies for upstream operations to contribute to net-zero and what companies are doing more broadly to meet energy needs, production levels and portfolios growth.

Upstream challenges and opportunities in a future of growing

Geopolitical events and strengthened demand have showed that hydrocarbons will continue to

What actions or policies are needed to continue producing the energy the world requires? What

investments, partnerships or technologies are necessary to ensure the decarbonisation of

play an important role in the energy transition and in ensuring energy security.

upstream oil and gas industry? Should upstream diversify its portfolio?

11:00 - 12:00

Location: Conference Hall B

Location: ICC Hall

Location: Conference Hall B

Decarbonising the downstream and petrochemical sectors: an ecosystem of change for downstream players

Energy demand growth, evolving energy policies, changing consumer behaviours and market disruption are changing the business and operating models—defining a new future for downstream and petrochemical players. As encouraging as many of the advances are in the move to low carbon solutions, not enough progress has been made. More focus in terms of R&D and investment will be needed to progress the relevance of both the low carbon fuels (LCFs) and the need for a more pervasive circular economy response in petrochemicals.

Attendee Insights

Understand the challenges and opportunities downstream and petrochemical companies will encounter as they navigate new pathways towards decarbonisation and the production

Zoë Yujnovich



Alessandro Bernini Maire Tecnimont Group



Vimal Kapui nt and COO



François Good SVP Refining & Petrochemicals Africa Middle-East & Asia, SVP



Gas and Energy Industry Business





11:30 - 12:30

Investing to ensure energy security and accelerate the energy transition

A new energy investment landscape is needed to achieve the required rotation on both new and existing hydrocarbon production as well as to bring forward next generation energy solutions in a global energy system that will continue to grow. The concerns around energy security have put pressure on the investment community, shareholders and national oil companies' stakeholders to reverse the recent trend in restricting investment in new exploration and production. Investments are needed in both fossil fuel and clean energy assets, creating a dual challenge as the industry tries to secure the necessary funds for project development, whilst adhering to ESG standards and managing portfolios growth.

Attendee Insights

12:00 - 13:00



Lord Browne of Madingley
Chairman
BeyondNetZero



OMV Petrom



Moelis & Company

Understand how the industry will overcome major financial bottlenecks and secure the right investments for projects as well as navigate ESG agendas.

Location: Conference Hall B

The important role circular economy will play in the drive to decarbonise the economy

Investors, customers, and regulators have raised their expectations for companies to get the most out of their resources, thus ensuring sustainable supply as well as the use and reuse of raw materials. The move to a circular economy on many of the energy industry's end products will need policy support, investment in new production processes, and partnerships with customers and consumers alike. Industry-wide change will be needed to support a circular economy and promote a more sustainable use of energy supply chains.

Understand the benefits, strategies and existing implementation tactics around developing a successful circular economy business model, as well as how it can accelerate a company's decarbonisation journey

Eduard Ruiis

naging Direc



Abdullah Al-Saadoon

Charlotte Wolff-Bve

PETRONAS







Simon Flowers irman and Chief Analyst Wood Mackenzie



Thomas Gangl Borealis

12:30 - 13:30 Location: ICC Hall

Gas and LNG: bridging to the future

Natural gas plays an important role as the bridging fuel to a net-zero energy system, with a particular focus and recognition of the importance of liquified natural gas (LNG) in balancing and securing our global energy mix. But challenges remain in accelerating new supply projects both in terms of regulatory approval and the move to final investment decision (FID). In addition, new infrastructure will be needed, particularly in Europe, to enable new sources of gas to be used in the immediate future.

Attendee Insights



Fatema Al Nuaimi ADNOC LNG



Akshay Kumar Singh Managing Director & OLO
Petronet LNG Limited (PLL)



Arnaud Pieton Technip Energies



Verity Ratcliffe

Understand how key players in the global gas market are responding to both the challenge and the opportunity of a dramatically altered global gas market.

13:30 - 14:30

Location: ICC Hall

Standing up to the methane challenge: the role of innovation in increasing the industry's ability to abate emissions

Companies have shifted their strategies to produce in a more sustainable manner, investing in technologies that can help reduce methane and greenhouse gas (GHG) emissions. But according to the International Energy Agency's (IEA) 2021 Methane Tracker report, oil production is responsible for around 40% of methane emissions today. Portfolios will need to continue to evolve to embrace new energy solutions as well as position themselves directly with end users as providers of green energy and climate-friendly goods and services.

Attendee Insights

Gain insight into the challenges the industry faces as it strives to reduce methane emissions, the options available today and how businesses will evolve even as they navigate uncertainty across

JOGMEC



Bjørn Otto Sverdrup Chair
OGCI Executive Committee



SKK Migas

Ibrahim Al Zu'ubi ADNOC



Energy Transa



Alessandro Bresciani VP. Climate Technology Baker Hughes



Muqsit Ashraf Chief Executive Accenture Strategy, Globa Management Committee Accenture

14:30 - 15:30

Location: ICC Hall

Delivering the energy needs of today while investing in the energy systems of tomorrow

Recent events have changed the narrative surrounding energy transition. Tight supply and a challenging investment environment highlight how fragile our global energy system is. If the transition is to be successful, then it is critical to enable optionality in energy sources. What challenges and opportunities does the energy transition present for the oil and gas sectors in today's shifting energy markets? What is required to produce the energy the world requires while reducing emissions? What capabilities will achieve these ambitions? What partnership models will succeed in the energy transition?

Attendee Insights

A thought-provoking session for attendees looking to understand how international oil companies (IOCs), integrated energy companies (IECs) and national oil companies (NOCs) will decarbonise their operations, create new partnerships and new capabilities to achieve their net-zero goals, whilst continuing to produce and deliver the energy to meet the world's growing demand



Tavha Al Hashemi CEO ADNOC Sour Gas



Maarten Wetselaar



Jasim Husain Thahet Group CEO and Managing Director TAQA

Ken Gilmartin CEO



Peter Herweck CEO AVEVA



John Defterios NYU Abu Dhabi

14:30 - 15:30

Location: Conference Hall B

Cross-sector partnerships for a clean energy transition

The energy transition is moving at an unprecedented pace and requires bold moves, strategic partnerships and crucial operational transformations. Through collaboration, the right technologies, skills and tools can successfully deliver the commitments for a net-zero world. This puts focus on how crosssector partnerships are being formed, its benefits and emerging best practices



Gain insight into the growing importance of cross-sector partnerships, how best to implement them, and its role in a successful clean energy transition.



Philippe Roodhooft



Alessandro Puliti Saipem



Rod Christie Executive Vice President, Industrial & Energy Technology



Chairman & Managing **Engineers India Limited**



Matthew Harwood Chief Strategy Office



Simon Flower irman and Chief A



drivers and opportunities for leaders to lead differently



CEO Uganda National Oil Company



John Gilley



OGCI



John Defterios

Gain insight into how leadership and organisational agendas are changing, as well as the key

11:00 - 12:00

Location: ICC Hall

Location: ICC Hall

Globalisation under threat: managing supply chains in an age of disruption

Supply chains disruptions first created and imposed by two years of a pandemic have now been exacerbated by the latest industry events. The consequences for many companies and oil service providers with operations globally will be consequential. New strategic supply chain options will need to be reengineered. How can the industry make supply chains more robust? What does today's market disruptions mean for the future of fossil fuels during the energy transition? What potential risks lie in the path of markets over the short to mid-term?

Attendee Insights

12:00 - 13:00

scaling up the opportunity

Gain insight into current supply chain volatility, its potential impact on globalisation and thoughts around creating new solutions for market disruption.

Accelerating progress in carbon capture, utilisation and storage:

Carbon capture, utilisation and storage (CCUS) technologies have proven their efficacy in

contributing to emissions reduction across sectors and enabling oil and gas producers to

use CO2 for enhanced oil recovery. In recent years, major investments have been made for

the development of these technologies as a key component in net-zero strategies. To ensure this technology becomes material to the energy system, governments will need to evolve to accommodate the accelerated development of this new technology and underpin the required

Antonio Pietri

sident and C AspenTech



Martin Helweg CEO
P&O Maritime Logistics



Girish K. Saligram





ohn Defterios NYU Abu Dhabi





Steve Kelly sident and General Manager 1PointFive International



João Henrique Rittershaussen



Abdulla Al Marzougi Senior Vice President Development Function Upstream Directorate ADNOC

infrastructure build-out. Attendee Insights

Understand the role of CCUS technologies as a major contributor to energy transition strategies, how recent investments are driving technology advancements, the infrastructure needed for successful deployment and how governments and the energy industry can partner to accelerate its success.

Laure Mandrou Technip Energies



Dr. Carole Nakhle CEO Crystol Energy

13:30 - 14:30

Location: Conference Hall B

Transforming business operations through the power of business intelligence

The urgent need to transform both business and operating models will undoubtedly benefit from placing digital technologies and capabilities at the core of business operations, allowing for companies to connect people, organisations and resources in an interactive ecosystem through digital technology. Artificial Intelligence (AI) enables informed predictive and smart operations, contributes to efficiency, cost optimisation and promotes innovation across the energy value chain. To take full advantage of and accelerate advances in AI, energy companies will need to both collaborate with technology companies and evolve business models.

Attendee Insights

Understand how AI is helping spearhead the energy transformation, what business models are being developed and how to maximise its opportunities.



Arvind Krishna



ADNOC



Microsoft Energy Engineering



John Defterios NYU Abu Dhabi

Leadership Interviews

Global leaders, experts and innovators will share their insights on the evolving global energy landscape.

DAY 1

Monday, 31 October 2022

14:00 - 14:30

Location: Conference Hall B

Location: Conference Hall B

Beyond the energy shock: the new map of energy, climate, and the clash

World energy markets are in upheaval. The global oil and natural gas markets are fractured. What comes next? A global energy crisis has combined with a geopolitical crisis to overturn the maps - of the flows of oil and gas, the relationships that define the industry, and indeed the mental maps of how we think about the future. The amnesia about energy security has ended, forcing a painful reassessment of investment priorities and the dynamics of the

The emerging new North-South Divide is forcing a debate about the balance between poverty alleviation and economic growth, on one side, and climate objectives on the other. A new alarm is arising about the adequacy of copper and the other minerals that constitute the new supply chains for net zero emissions. Will new geopolitical clashes erupt that complicate the geopolitical struggles that are currently disrupting world energy and threatening global stability?



S&P Global



Richard Dean Business Breakfast

16:00 - 16:30

LNG market dynamics: what does the future hold?

The liquified natural gas (LNG) sector has experienced major volatility over the past few years. What is the supply and demand outlook for the LNG industry? With rising demand for LNG exports straining the US supply, will projected margins be sufficient to provide an incentive for new FIDs? Even if the economics look good, most new LNG developments will still require the backing of long-term contracts. Will the renewed interest in long-term contracts from both Asian and European buyers hold?



Tellurian Inc.





ETreanor Media

Attendee Insights

Gain insights into the future of the LNG industry amidst market volatility and disruptive geopolitical events as well as key growth markets and the path to accelerating development.

Leadership Perspectives

Renowned speakers will deliver critical insights on trends that will impact the industry in the short and mid-term. Sub-themes will include perspectives on on geopolitics, sustainability, management, innovation and energy demand.

DAY 2

Tuesday, 1 November 2022

09:15 - 10:00

Location: Conference Hall B

Geopolitics

Will geopolitical events in Europe accelerate the net-zero agenda or reverse its course?

The EU wants to diversify its energy mix before the end of 2022. To ensure security of supply, some EU countries are considering increasing capacity at their coal-fired plants, which could delay decarbonisation and net-zero agendas for some time to come. How can policy makers ensure that decarbonisation strategies don't stagnate? How can these geopolitical challenges be turned into opportunities in line with the energy transition? Can further investments in technologies fast track the development and deployment of renewables and other clean energy sources?



A key session to understand how this year's geopolitical events are impacting decarbonisation strategies and what business opportunities might emerge as government's reassess their energy policies.



Osama Moharez



Joseph McMonigle International Energy Forum (IEF)



Angela Wilkinson World Energy Council



The low carbon fuel opportunity: identifying growth for an untapped market

Low carbon fuels offer a significant opportunity to curb emissions. These new energy sources will create opportunities for economic, investment and infrastructure development while also increasing job opportunities. But choices will need to be made by the industry in terms of what markets to enter, technologies to develop and importantly how to create a business model with an adequate return for investors.

Attendee Insights

Learn about the low carbon fuels sector, opportunities for development and the potential path forward.



Location: Conference Hall B

Energy demand

Reconciling upstream oil and gas investment and the energy transition to meet global energy demand growth

As energy companies around the world proactively seek ways to decarbonise their operations, they do so in the context of incremental increases in global energy demand in this decade and beyond.

With forecasts continuing to show oil and gas playing a major role in meeting global energy demand, how are companies reconciling their commitment to decarbonisation and the energy transition while still ensuring growth and investment in upstream to guarantee that our lights remain on, and the worldwide economy has the fuel it needs to continue to grow?

Attendee Insights

An insightful session where you can hear first-hand how the industry is responding to the energy transition and growing energy demand by rebalancing portfolios and shifting investments.

Speaker



Tomasz Wiatrak
Chairman of the Board of
Directors
ORLEN Unipetrol



Dr. Cetin Nazikkol CEO Thyssenkrupp Asia Pacific & Africa



CEO
UK Atomic Energy

Moderato



Ravi Narayanaswamy
Vice President – Fuels, Chemicals and
Resource Solutions (FCRS)
S&P Global-Commodity Insights

Speaker



Mansoor Mohamed Al Hamed CEO Mubadala Energy



Jeff Miller CEO Halliburton

Moderate



Farhat Bengdara
Chairman
Libyan National Oil
Corporation



Founder & CEO

ETreanor Media

DAY 3

Wednesday, 2 November 2022

Location: Conference Hall B

Location: Conference Hall B

10:30 - 11:15

Managamant

Management

Reimagining the future workforce: a new organisational agenda

The nature of work in the industry is changing, along with how work is organised, structured and done. Millennials, our future leaders, say a sense of purpose in their work is essential followed closely by technology and innovation. Today's energy leaders must take these insights into account in their talent agendas or risk losing the best and brightest to industries evolving to meet these changing needs. Agendas are emerging on how to reshape the workforce, what the key successes are and more.

Attendee Insights

Understand how the workforce is changing, what this means for attracting and retaining the right people in a global talent pool, and how to set the stage for future success.

Speakers



Executive Vice President, People, Communications & Transformation Baker Hughes



Dr. Saif Sultan Al Nasseri Group Human Capital Director ADNOC

Moderator:



Rebecca McLaughlin-Eastham TV Anchor & MD RME Media

Speaker



Dr. Ayed S. Al-Qahtan Director Research Division OPEC

12:45 - 13:30

Innovation

The mobility challenge: charting the electrification of the energy industry

As encouraging as some of the developments around the electrification of the transportation have been, challenges remain; changes will be needed to accelerate policy mandates to support electrification and to put in place supporting charging infrastructure to keep pace with consumers and governments' aspirations. Like other industries, supply chain and price volatility challenges witnessed in recent years will require industry players to evolve both their business and operating models to flex operations in an agile manner. What needs to change to encourage a collaborative approach between policy makers and the energy industry? What are the opportunities for electric vehicle growth? Will the shortage of materials such as nickel influence market development?

Attendee Insights

Gain insight into the future of transportation and the mobility ecosystem, the challenges faced, and the evolution required to address them.

In Focus Sessions NEW

Industry experts will discuss the energy transition evolution and changing economies in the Middle East, Asia and Africa.

DAY 1

Monday, 31 October 2022

14:30 - 15:30

Location: Conference Hall B

Location: Conference Hall B

The Middle East and the energy transition

The Middle East includes many of the world's major oil and gas producing nations, which could provide challenges in terms of the sector's clean energy transformation. But it can also bring great opportunities. With new technology, innovation, partnerships and favourable conditions to invest in and develop alternative fuel and energy sources, the Middle East is well positioned to thrive during the transition to low carbon or no carbon energy, whilst contributing to the world's energy needs.



A unique session dedicated to the energy transformation in the Middle East, offering indepth insights into the trends and strategies of the transition and the quest for net-zero.



John Kent



Khaled Al Mogharbel



Stefano Raciti Global Operations





Rebecca McLaughlin-Eastham RME Media

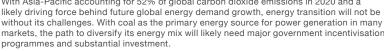
DAY 2

Tuesday, 1 November 2022

5:30 - 16:30

Asia-Pacific's journey towards net-zero

With Asia-Pacific accounting for 52% of global carbon dioxide emissions in 2020 and a likely driving force behind future global energy demand growth, energy transition will not be without its challenges. With coal as the primary energy source for power generation in many markets, the path to diversify its energy mix will likely need major government incentivisation





Understand the energy transition in Asia Pacific, its challenges and market opportunities.



Dr. Dong Sub Kim Korea National Oil Corporation (KNOC)



Montri Rawanchaikul PTTEP



Gauri Singh

IRENA

Adif Zulkifli PETRONAS



Rebecca McLaughlin-Eastham RME Media

DAY 3

Wednesday, 2 November 2022

Location: Conference Hall B

Africa's transition: untapped strategy or rushed reality?

The African continent has vast natural resources, and it is heavily dependent on hydrocarbons for the development of its economies. COP26 highlighted that Africa's transition will be at a different pace and scale from the rest of the world as it diversifies its energy mix towards more sustainable approaches and decarbonisation efforts. Both a pragramatic approach to support Africa's energy transition and the need for step change in investment from both government agencies and financial institutions alike will be needed.



Margery Chuba-Okadigbo NNPC Limited



Manuela Joaquim Rebelo Chairperson of the Board National Energy Fund (FUNAE) Mozambique

ADIPEC Brought To You By

Attendee Insights

Understand Africa's path towards the energy transition as well as its challenges and

DAY 1

Monday, 31 November 2022

15:30 - 16:00

Location: Conference Hall B

The everlasting challenge of the hard-to-abate sectors: what's next to decarbonise these industries?

Heavy industry is responsible for nearly one-third of global CO2 emissions. Considering the importance of decarbonising all industries in achieving netzero commitments, these sectors play a vital role in meeting the Paris Agreement targets. This highlights the need to accelerate emerging strategies and the technologies to decarbonise steel, cement, aluminum, shipping, trucking and aviation.

Attendee Insights

Gain insight into one of the biggest challenges of the energy transition, including strategies, industry best practices, what a successful decarbonisation would look like and the journey to achieve it.

16:30 - 17:00

Location: Conference Hall B

How consumer trends and behaviours are accelerating the need to decarbonise the energy value chain

Today's consumers are well informed with clearly articulated agendas, strategically deciding how they consume energy. Energy markets are constantly evolving due to extraordinary technology innovation, fast-paced energy transition, the increased usage of electric vehicles, and a series of global crises that impact energy prices and consumer trends. In addition, business models for energy companies will need to adapt to new consumer trends. Companies will need to effectively communicate emerging value propositions with the new generation of consumers who may be skeptical of sustainability and environmental claims

Uwem Ukpong Amazon Web Services (AWS)



Richard Dean Presenter Business Breakfast

Attendee Insights

Understand consumer expectation trends, how they impact energy companies' business strategies, and how to position with both consumers and businesses around buying, using and producing energy.

DAY 3

Wednesday, 2 November 2022

11:15 - 11:45

Location: Conference Hall B

The net-zero goals: building momentum in low carbon technologies

With an eye on a challenging future created by the goal of net-zero emissions by 2050, many stakeholders are calling for the accelerated focus on and investment in all energy sources across the spectrum of hydrocarbons, nuclear, renewables, energy efficiency and carbon abatement solutions like Direct Air Capture (DAC). With both technology and business model pathways remaining uncertain, questions remain as to how business models in a highly decarbonised system will evolve



Thierry Conti TechnipFMC



ETreanor Media

Attendee Insights

Gain insight into the critical pathway for the successful development of low carbon technologies and evolving business models required to accommodate them.

14:30 - 15:00

Location: Conference Hall B

The blurred lines between oil, gas and utilities: partners or industry competitors?

The energy transition urged oil and gas companies to diversify and broaden their portfolios, assets and investments. With energy companies becoming more integrated and investing in cleaner energy sources, offering low carbon energy solutions directly to end-users, questions about whether they are now a partner or competitor with the utilities sector are prompted. How can companies partner to meet transition goals and deliver the consumer energy needs sustainably? What are the latest utility trends and market outlooks? What role does nuclear energy play?



Attendee Insights

Understand the evolving role of energy companies, portfolio diversification and their role as a partner or competitor to utilities.

15:00 - 15:30

Location: Conference Hall B

Securing raw materials for a net-zero economy

The diversified energy mix envisaged by energy transition will require vast quantities of rare earth minerals created by the move to new forms of energy storage and the ever-increasing share of electric vehicles (EVs) in the transportation sector. But as with other commodities, we are entering an era of supply disruption and price volatility. Strategies will be needed to both secure supply and advance the acceleration of the electrification of the energy system.



Rebecca McLaughlin-Eastham **RME Media**

Learn about the future of the critical raw materials needed to advance new energy solutions, such as metals, and strategies being deployed by industry incumbents.

Hydrogen Strategic Programme

Hydrogen is rapidly emerging as one of the key energy sources as the world targets both decarbonisation and the need to meet future energy demands. The Hydrogen Conference will bring together some of the most influential leaders in the energy ecosystem to discuss the role that hydrogen is playing, and what is required next. From accelerated investment, infrastructure developments, and technology advancements, to increased cooperation between stakeholders, the Hydrogen Conference will help set the agenda ahead of COP27 and shape the growth of the entire hydrogen value chain.

DAY 1

Monday, 31 October 2022

12:30 - 13:30

Location: Conference Hall A

Hydrogen: reality, promise and prospect

According to data from the Hydrogen Council, global hydrogen demand will grow from 90 million metric tons (MT) to 140 by 2030, and then 660 MT in 2050 in the pursuit of net-zero ambitions. Hydrogen's role in meeting future energy demands will depend on accelerated investment, infrastructure developments, international certification systems and technology advancements. Producers must now continue to invest in scaling up their projects and develop new forms of transportation to facilitate importers' needs and accommodate demand



Ania-Isabel Dotzenrath



d Hydrogen

Attendee Insights

Gain insights into hydrogen's role in the energy transition and the latest developments for investment, infrastructure and policy frameworks.

bp



Hydrogen Counc

Hydrogen Strategic Programme

14:00 - 15:00

HYDROGEN STRATEGIC

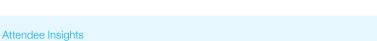
Location: Conference Hall A

The practical challenge of developing hydrogen in times of economic uncertainty

The European Commission plans to use 20mn tonnes of hydrogen by 2030 under the RepowerEU initiative. While there are many large hydrogen projects planned in Europe, final investment decisions have been taken by only a few. Other countries including the US, Japan and Korea have developed their hydrogen roadmap strategies, but will need to navigate challenges to succeed in the long-term. Developers are reluctant to start projects unless they have buyers, who in turn are reluctant to sign binding purchase agreements until ground has been broken. The challenge is in identifying which incentives need to be put in place to accelerate both hydrogen supply and demand, as well as clarifying standards associated with the different types of hydrogen.

Gain insights from policymakers as well as industrial suppliers and users of hydrogen in

Europe on near-term actions required to accelerate the hydrogen transition.





Ahmed El-Hoshy



Jane Toogood Johnson Matthey



Dr. Nikunj Gupta





Javier Doblas Partner Boston Consulting Group

DAY 3

Wednesday, 2 October 2022

15:30 - 16:30

Location: Conference Hall B

Increasing hydrogen demand across multiple industry sectors

While the road to increasing hydrogen supply is understood, there must also be sufficient certainty of demand to activate the market. It is important that producers and policymakers collaborate to create the right conditions for hydrogen adoption. Infrastructure development, finance and investment must advance accordingly, along with a regulated market that provides conditions for trade and supply. This includes hydrogen's role in decarbonising hard-to-abate sectors that require the production of ammonia and synthetic hydrocarbon fuels produced from hydrogen and the mobility sector. Regulatory challenges must also be considered to ensure production and demand needs are met, but what is the degree of government intervention needed? What structures should be followed to drive hydrogen production and to avoid the pitfalls of global energy prices volatility? How should hydrogen policy support work within the larger ecosystem of energy transition including renewables, CCUS, design of power markets, energy infrastructure, and more?



Gain insights into the factors for demand activation across major end-user sectors.



Brandon Spencer esident Energy Industries ABB Group



Steven Hamburg Environmental Defense Fund



Ecopetrol

Dr. Malcolm Cook Process Technologies for Middle East and Turkey thyssenkrupp Uhde





Alexander Don AD Ports Group



Piero Ercoli SVP Decarbo ation Projects



17:00 – 18:00

Scaling up projects: a roadmap to securing sufficient supply and demand

HYDROGEN STRATEGIC PANEI

To meet global energy demands and live up to the recent expectations that hydrogen has created, projects must be scaled up as current production falls short of predicted future demand. As technology continues to evolve, so does investment for new projects unlocking greater opportunities for the industry to diversify economies and contribute to a cleaner energy future. Understanding and investing in technological innovations will play a critical role for the development of new projects. Fuel cell technologies, CCUS and many other innovations will be critical in both their development and ensuring the creation of demand and cost-effective production.

Attendee Insights

Hear key industry players showcase advancement potential for hydrogen projects worldwide.



Transition Consulting S&P Global Energy Tra

Location: Conference Hall B

ADIPEC Future Leaders Programme

With changes to energy business models, from new requirements for supply chain resilience, to growing cyber threats, the nature of working in the energy industry is constantly evolving.

With these changes come new expectations from the talent pool of the future, challenging the industry to put adequate transition strategies in place and recalibrate towards a more sustainable model. Energy industry leaders are now updating their businesses to attract a well-equipped and inspired workforce to transform the industry.

The future leaders of the energy sector are bringing different skills and ways of thinking compared to previous generations. With this comes the courage to question the status quo, the need to feel heard, and the ability to influence and disrupt organisations with their beliefs.

DAY 4

Thursday, 3 November 2022

09:30 - 09:40 Location: ICC Hall

Welcome remarks



Dr. Saif Sultan Al Nasseri ADNOC

09:40 - 10:40 Location: ICC Hall

Burning questions:

- What was your first job and how did you end up in your position?
- If you were to choose your career path today, would you still choose the energy industry?
- What advice would you give to a recent graduate?
- What were the challenges at the start of your career and do you still face them?

The greatest leaders and innovators all started their journey somewhere. We don't often hear about their starting points, lessons learned and challenges on their paths to success, but no one starts at the top and everyone learns along the way. Take this opportunity to ask your questions and gain insights from global energy industry leaders.

09:40 - 10:40 **Location: ICC Hall**

Future leader's conversation: featuring Youth Councils

Two teams from the Youth Council will take the stage to present their insights regarding the challenges and opportunities of working in the energy industry.

- The inclusion of more technology classes in government-supported and privately funded school curriculums
- The path towards energy sustainability and continuing the energy transition journey



Mohammad Alshamsi **ADNOC Offshore ADNOC Youth Council**



Hessa Ali, Senior ADNOC LNG

11:20 - 12:00 Location: ICC Hall

Coffee break and visit to the Young ADIPEC Stand

12:00 - 12:30 **Location: ICC Hall**

Expert chat: Mobilising the future workforce with the right skills

Millennials and Generation Z, our future leaders, say a sense of purpose in their work is essential, closely followed by technology and innovation. Current energy industry leaders must navigate between their decades of experience and expertise, and the evolving expectations and values of young professionals entering their organisations today. As technology and innovation rolls out at increasing speed, the demand for skills such as data analysis and programming increases as well. But education systems struggle to provide students with the relevant baseline knowledge and skills. This raises questions around which soft and hard skills will benefit the future workforce, how schools can better prepare students, and the role current leaders must play in preparing their organisations for future success

12:30 - 13:00

Location: ICC Hall

ADIPEC Excellence in Energy Awards: Young Technical Professional of the Year

The Young Technical Professional of the Year Award finalists will share their stories and successes at this year's inaugural edition of the Future Leaders' Programme.





luhammad Akram Karimi Hatem Abdullah Bajuaifer



ADNOC COMPLIANCE PANEL DISCUSSION

15:30 - 16:30

There is an increasing focus on the oil and gas industry's commitment to sustainability, especially in the context of COP28 and the ongoing global energy transition. What does this mean for the compliance community and how can organisations align sustainable outcomes while maintaining commercial viability?

The panel discussion entitled Integrity: An Engine of Sustainable Growth, takes place on 31st October at 3.30 PM in Conference Hall A at ADNEC. The panel experts will discuss the four core themes of ADIPEC: Growth, Sustainability, Leadership and Value Creation. The panellists will explore how these themes can practicably be implemented in the workplace, ensuring that integrity remains the cornerstone of forward-thinking leadership and strategic decision-making.

Speakers



His Excellency Ambassador Majid Al-Suwaidi Director General COP 28 UAE Presidency



Zoe Knight
Group Head
HSBC Centre of
Sustainable Finance
Head of Climate Change MENAT
HSBC



Regina Bynote Jones Chief Legal Officer Baker Hughes



Matthew Bateson
Chief Climate and
Sustainability Officer
Saudi Aramco



Hamda Al Shamsi Vice President Corporate Affairs The Executive Office (TEO) The ADNOC Group

Attendee Insights

A must-attend thought-leadership platform and networking opportunity. The ADNOC Trading Forum offers expert perspectives with insight and analysis from market and industry leaders.

ADNOC Trading Forum 2022

DAY 2

ADNOC TRADING FORUM 2022

Tuesday 1 November 2022

Location: ICC Hall

16:30 - 17:00

In partnership with Intercontinental Exchange (ICE), the fourth ADNOC Trading Forum will explore the implications, opportunities and responsibilities of dynamic energy market scenarios and assess the increasing sophistication of regional and global trading activities.

The forum has become a leading thought-leadership platform and – in bringing together leaders from ADNOC's trading companies, regional and international partners, and key global players and analysts at a time of unprecedented relevance – will be a compelling event.

Speakers



Ahmad Bin Thalith
CEO
ADNOC Global Trading



Carole Nakhle CEO Crystol Energy



William Pazos
Managing Director and
Co-Founder
AirCarbon Exchange (ACX)



Gordon Bennett Managing Director ICE Utility Markets



Kieran Gallagher Managing Director Vitol ME

MarryAnne Scicluna Senior Executive Director Abu Dhabi Global Marke



Alex Schindelar
President
Energy Intelligence



Euan Craik President Argus Media



Amena Bakr Chief OPEC Corresponde Energy Intelligence



Helima Croft

Managing Director & Global Hear
of Commodity Strategy
RBC Capital Markets

Attendee Insights

A must-attend thought-leadership platform and networking opportunity. The ADNOC Trading Forum offers expert perspectives with insight and analysis from market and industry leaders.

DAY₃

Wednesday 2 November

Location: ICC Hall

14:00 - 15:30

ADNOC Drilling Rig Owners Seminar

DAY 4

FORUM

ADNOC TRADING

Thursday 3 November 2022

Location: Conference Hall A

16:30 - 17:00

The Rig Owners' Seminar is an annual event held in the margins of ADIPEC

The event, convened by ADNOC Drilling/DNV, provides a platform for global rig owners, operating companies, and marine and offshore service providers to exchange knowledge and best practice in areas of common interest.

This year's theme - "Drilling for the Future" - invites participants to consider how the industry will continue to evolve during the upcycle and into the future. Topics for discussion include opportunities and strategies relating to sustainable growth, decarbonization, and how drilling companies can attract and retain top talent in a tightening labour market.

This is the 18th Rig Owner's Seminar hosted by ADNOC Drilling, in cooperation with DNV, an international accredited registrar and classification society headquartered in Norway.

ADNOC Drilling, listed on the Abu Dhabi Securities Exchange since October 2021, is the largest drilling company in the Middle East by rig fleet size, and the key enabler of ADNOC's production capacity targets and gas self-sufficiency for the UAE.

Abdulrahman Abdulla

Dr. Mohamed Farouk CEO and Managing Director ADES International Holding Ltd.

DNV Norway

John Bell SVP International and Offshore Operations H&P

Abdul Aziz Al Messabi ADNOC Drilling

Zac Crouch VP Oilfield Services & Equipment Baker Hughes

Lars Eirik Nicholsen Rystad Energy, Norway

Mark Havward Head of Section for Advanced Engineering Noble Denton Services, London

Nathan Hursh Manag ger, Drilling Operations
ADNOC Drilling Frode Bernsten Manager DNV Norway

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ADIPEC LEADERSHIP ROUNDTABLES

Defining The Global Energy Future

Suite Host

aws

The invitation-only ADIPEC Leadership Roundtables gather Ministers, C-level industry executives and policymakers to explore the new ideas and transformative thinking, shaping the energy sector. As an important cornerstone of ADIPEC's strategic conference programme, the Leadership Roundtables provide the thought leadership and direction to drive growth over the next decade and define the global energy future.





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OliverWyman

2022 ADIPEC CONFERENCES

4 Days of Business-Critical Knowledge Exchange: From Strategic Direction to Technical Insights

The ADIPEC agenda provides strategic and technical insights by gathering over 1,200 global policymakers, energy CEOs, and industry professionals to discuss key trends shaping the future of energy; the challenges and opportunities of the energy transition, geopolitical shifts, new finance and partnership frameworks, and the latest technological developments.



ADIPEC CONFERENCES IN NUMBERS

8

1,200

350+

12,000

CONFERENCES

SPEAKERS

SESSIONS

DELEGATES

STRATEGIC CONFERENCE

Securing affordable and clean energy systems

ADIPEC 2022 will bring together policy makers, energy leaders and industry professionals for an unparalleled opportunity to share insights on the latest trends affecting the global energy ecosystem including geopolitical shifts, the evolving global economy, energy supply and next generation energy solutions.

With the return of the Conference of Parties (COP) to the Middle East by way of COP27 and COP28, ADIPEC is positioned to advance the industry's ambitions in relation to climate change, the energy transition and net-zero energy systems along with the business and operating model changes required to support them. Recognising accompanying talent agendas, innovation ambitions and a commitment to authentic leadership are equally critical in ensuring success as the energy market pivots more quickly than ever before.

STRATEGIC CONFERENCE THEMES:

The long-term impacts of geopolitics on the global economy and energy industry

The road to COP27 and COP28

An industry transitioning: adapting to the new fundamentals of supply, low carbon and new energy solutions

Innovation and the energy transition: pioneering a new era of technology development

The new management agenda: future workforce and the leaders of tomorrow

HYDROGEN STRATEGIC PROGRAMME TOPICS:

Hydrogen: reality, promise and prospect

Repowering Europe and the world with clean energy systems

The practical challenge of developing hydrogen in times of economic uncertainty

Increasing hydrogen demand across multiple industry sectors

Hydrogen: a new vector of trade in energy from the Middle East

Scaling up projects: a roadmap to securing sufficient supply and demand

ADIPEC Brought To You By

Offshore & Marine Conference

The ADIPEC 2022 Offshore and Marine Conference will bring together industry leaders, influencers and decision-makers from the global offshore and marine supply chain, to share their insights and perspectives on the challenges and opportunities facing the industry.



Smart Manufacturing Conferences

The ADIPEC Smart Manufacturing Conferences will help set the agenda for the next successful phase of growth in the energy and manufacturing industries. With a strategic and technical element, the conference programmes will bridge the gap between energy, manufacturing and high-tech sectors to accelerate economic development and diversification.





The ADIPEC Forum for Diversity, Equity and Inclusion

ADIPEC 2022's Forum for Diversity, Equity and Inclusion will focus on three key themes and how they play a part in the current challenges the industry is facing. As employees recalibrate the nature of work and what they want from employers, they are also tracking examples of their organisation's DEI commitments, including gender parity, mentorship, diversity across leadership, women's well-being and more — all of which will be addressed in this year's programme.



Technical Conference

The ADIPEC Technical Conference is the world's largest technical meeting place for oil, gas and energy engineers worldwide, providing unprecedented access to the latest industry knowledge, technical expertise, applications, products, solutions and services. Organised by the Society of Petroleum Engineers, the technical conference sessions, cover a wide and diverse range of technical and engineering insights that will drive ideas, overcome challenges, create new value and highlight innovation.



Downstream Technical Conference

The ADIPEC Downstream Technical Conference brings together downstream industry players to discover the newest global market trends, investment opportunities and growth trajectory that will help boost the competitive advantage of refining and petrochemical businesses in the face of the energy transition.



Decarbonisation Conference NEW & FREE-TO-ATTEND

Located within the Decarbonisation Zone, the Decarbonisation Conference is a new and engaging programme gathering global experts to share their insights into the most innovative strategies and technologies centered on 4 pivotal themes for the industry: Methane, Hydrogen, Carbon Capture, Utilisation and Storage (CCUS), and New Energies.



CONFERENCE PASS PACKAGES

CONFERENCE CATEGORY	STANDARD PRICE	
ALL ACCESS CONFERENCE PASS		
* Keynote Address * Strategic Conference - 4 Day Conference Pass * Technical Upstream Conference (SPE) - 4 Day Conference Pass * Technical Downstream Conference - 4 Day Conference Pass * Offshore & Marine Conference * The ADIPEC Forum for Diversity, Equity and Inclusion Conference * Smart Manufacturing Conferences * Delegate Lunches * Access to Exhibition Halls	\$5,900	
STRATEGIC CONFERENCE		
* Keynote Address * 4 Day Conference Pass * Delegate Lunches * Access to Exhibition Halls	\$5,100	
TECHNICAL CONFERENCE (SPE)		
Speaker & Committee Members Pass		
* 4 Day Conference Pass * Delegate Lunches * Access to Exhibition Halls	\$730	
SPE MEMBERS		
* 4 Day Conference Pass * Delegate Lunches * Access to Exhibition Halls	\$1,420	
* 2 Day Conference Pass * Delegate Lunches * Access to Exhibition Halls	\$920	
SPE NON MEMBERS		
* 4 Day Conference Pass * Delegate Lunches * Access to Exhibition Halls	\$1,585	
* 2 Day Conference Pass * Delegate Lunches * Access to Exhibition Halls	\$1,485	
DOWNSTREAM TECHNICAL CONFERENCE		
* 4 Day Conference Pass * Delegate Lunches * Access to Exhibition Halls	\$1,100	
OFFSHORE & MARINE CONFERENCE		
* 1 Day Conference Pass * Delegate Lunch * Access to Exhibition Halls	\$900	
THE ADIPEC FORUM FOR DIVERSITY, EQUITY AND INCLUSION CONFERENCE		
* 1 Day Conference Pass * Delegate Lunch * Access to Exhibition Halls	\$900	
SMART MANUFACTURING CONFERENCES		
* 1 Day Smart Manufacturing Strategic Conference Pass * Delegate Lunch * Access to the Exhibiton Halls * Access to the 4 Day Smart Manufacturing Technical Conference	\$900	

ADIPEC Brought To You By

This brochure is correct as of 25 October 2022. Sessions and topics will continue to evolve and are subject to change

ADIPEC 2022 VENUE MAP AND CONFERENCES LOCATIONS



Taxi Pickup & DropOff

Hotel Shuttle Bus Pickup

Bus Dropoff

• Live sessions

The Middle East Energy Club

• Leadership Roundtables

ABOUT THE EXHIBITION

ADIPEC is the world's most influential convergence of energy companies and professionals to identify and engage with the opportunities that will unlock new value in the rapidly changing energy landscape and drive sustainable growth.

Providing a world-class environment for trade across the energy industry's full value chain, ADIPEC helps generate the highest value and measurable return on investment for international, regional and local energy businesses and professionals.

ADIPEC IN NUMBERS

150,000

Energy Professionals 140,000

Sqm

12,000

Conference Delegates

2,200

Exhibiting Companies

1,200+

Speakers

350+

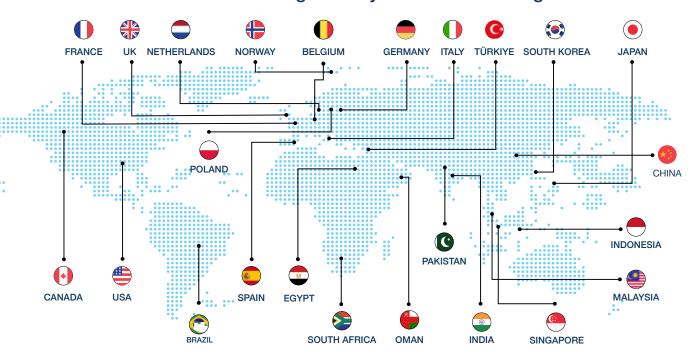
Conference Sessions

NOCs, IOCs, NECs and IECs

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Exhibiting International **Country Pavilions**





This brochure is correct as of 25 October 2022. Sessions and topics will continue to evolve and are subject to change

ERGY

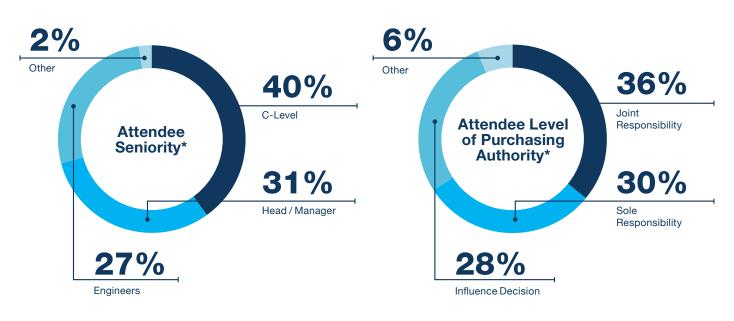
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