



The Future of Energy: Transition & Security

Program*

September 27- 29, 2022

Tuesday, September 27

8:30 AM – 12:00 PM **Morning Optional Pre-Conference Workshops** (additional registration required; descriptions of workshops available on IES website)

Turning Hydrogen Hyperbole into Contractual Reality

Phil Nutman, Managing Director, QED Gas Consulting

Heike Trischmann, Partner, Watson Farley & Williams

Bid Round Strategies & Transferrable Tactics

Eric Fry, International Energy Consultant

Graham Kellas, Senior Vice President, Global Fiscal Research, Wood Mackenzie

Steven Otilar, Partner, White & Case

1:00 PM – 7:00 PM **IES Registration**

1:30 PM – 5:00 PM **Afternoon Optional Pre-Conference Workshops** (additional registration required)

Introduction to Negotiation Skills & Understanding Partners

David Davies, Director, Davies Oil & Gas Management Advisory Ltd.

Christopher P. Moyes, President, Moyes & Co.

Development of Carbon Markets in Supporting Decarbonization Workshop

Tallat Hussain, Counsel, White & Case

Sy Marzidy, Senior General Counsel, Petronas

Mark Wilkie, Carbon Management Director – EMEA, GaffneyCline

6:00 PM – 7:30 PM **Speed Networking Event** (complimentary for all attendees; Registration will be on a first come, first served basis onsite, limited to the first 80 attendees)

7:30 PM – 9:30 PM **Welcome Reception, Hilton on Park Lane Hotel**

Wednesday, September 28

7:30 AM – 8:30 AM **Registration & Continental Breakfast**

8:30 AM – 8:40 AM **Opening Remarks**

Jennifer Josefson, 2021-2022 AIEN President; Partner, Morgan Lewis

- 8:45 AM – 9:40 AM **Keynote Address: Energy Security: The New Global Imperative**
The Rt. Hon. Lord Robertson of Port Ellen KT, GCMG, honFRSE, PC, Former NATO Secretary General and UK Defense Secretary
 The war in Ukraine has demonstrated to the world once again how dependent many countries are on energy supplies from fragile nations and regions. How countries will cope with this renewed challenge will preoccupy political leaders on an urgent basis. Energy security has joined the energy transition as a new global imperative.
- 9:45 AM – 10:35 AM **Exploration Leaders**
 The international oil and gas industry is built on exploration. The energy transition will not happen overnight, and without continued exploration activities energy security is at risk. Join in a discussion with top exploration leaders to hear their views on their recent exploration successes and where they see exploration's role in the energy transition going forward. Confirmed panelists include:
- Kevin McLachlan, SVP Exploration, TotalEnergies
 - Aldo Napolitano, Director Exploration, Eni
 - Moderator: Dr. Keith Myers, President of Research, Westwood Global Energy
- 10:35 AM – 11:05 AM **Morning Refreshment Break**
- 11:05 AM – 12:05 PM **Africa's Energy Future**
 Strong opinions about the energy transition are fueling international investment decisions, especially on the African continent. With views as diverse as the countries in which they operate, this dynamic panel will discuss rights to energy sovereignty and our obligation to address energy poverty. Confirmed panelists include:
- NJ Ayuk, Chairman, Africa Energy Chamber
 - Kalidou Gadio, Partner, Curtis
 - Paul McDade, CEO & Founder, Afentra
 - Immanuel Mulunga, Managing Director, Namcor
 - Moderator: Shakwa Nyambe, Managing Partner, SNC Incorporated
- 12:10 PM - 12:40 PM **Boulos Lecture Series: Finding a Way Out of Energy Chaos to a Smooth Transition**
Simon Flowers, Chairman & Chief Analyst, Wood Mackenzie
 Each year, AIEN hosts an annual lecture series in honor of Alfred J. Boulos, former AIEN president and highly regarded international energy negotiator. Al was active in the international petroleum industry for more than 50 years, serving as AIEN's sixth president, as well as founding the London-based European Petroleum Negotiators Group (EPNG).
- The energy sector is in short-term crisis management and long-term transition. The global economy is still dependent on oil and gas - and coal - but investment in supply has fallen to a low ebb. The energy trilemma – sustainability, affordability, and security – is suddenly playing out now rather than over the decades of the transition.
- Regulations, fiscal and other policies for the transition are in flux: setting net zero ambitions is easy, delivery is hard. Host government-investor and investor-investor relationships are rapidly evolving, as all transform their energy aspirations and obligations. The AIEN has a critical role in assisting all stakeholders to structure these new relationships in legal agreements and ensuring as smooth a transition as possible.
- 12:40 PM – 1:55 PM **Networking Luncheon**

1:55 PM – 2:55 PM

Legal Heavyweights: Mitigating Risk and Navigating the Complexities of Modern Practice

Providing legal advice to senior business decision-makers is not always about the law. In opaque regulatory environments with the advent of new technologies, market creation, and concerns about the energy transition, being a trusted legal advisor requires a broad skill set. Join our panelists for a discussion of their views on their role and the shifting nature of our international energy industry. Confirmed panelists include:

- Razman Hashim, SVP & Group General Counsel, PETRONAS
- Nicola MacLeod, General Counsel & Director of Business Services, Spirit Energy
- Ikponmwoza Omigie Esq., General Manager Legal Division, National Petroleum Investment Management Services, NNPC, Nigeria
- Leonardo Sempertegui, General Legal Counsel, OPEC
- Mike Williams, Regional General Counsel, Eurasia Pacific, Chevron
- Moderator: Michael Polkinghorne, Partner, White & Case

3:00 PM – 4:00 PM

Natural Gas: The Key to Energy Transition & Energy Security

Recent developments in Europe have led to a reassessment of the role of natural gas in both the energy transition and energy security on a global basis. Discussing changes in demand and trading patterns, this group of experts will delve into the complexities of global gas and its international infrastructure. Confirmed panelists include:

- Andy Elliott, President, ExxonMobil LNG Market Development
- Francisco Maza, LNG & NG Supply and Trading Director, Repsol
- Professor Jonathan Stern, Distinguished Research Fellow, The Oxford Institute for Energy Studies
- Dr. Andrew Walker, Vice President, LNG Strategy & Communication, Cheniere Energy
- Moderator: Dr. Carole Nakhle, CEO, Crystol Energy

4:00 PM – 4:30 PM

Afternoon Refreshment Break

4:30 PM – 5:30 PM

The North Sea Energy Transition: New Future & New Opportunities

With the ambitions and targets set out by the UK and devolved governments, the UKCS could become a world class offshore energy powerhouse. As part of this session, the North Sea Transition Authority (NSTA) and Offshore Energies UK (OEUK) will share their views on the future of the basin and what will be required to set this up for success. The panel discussion will build on the scene setting presentations and will include a discussion on the possible implications of the energy transition for the industry's commercial, business development and legal communities. Confirmed panelists include:

- John Baldwin, Managing Director, CNG Services Ltd.
- Andy Samuel, CEO, North Sea Transition Authority
- Jenny Stanning, External Relations Director, Offshore Energies UK (OEUK)
- Graham Stewart, Chairman, Longboat Energy
- Moderator: Professor Paul de Leeuw, Director, Energy Transition Institute, Robert Gordon University

7:00 PM – 11:00 PM

Awards Dinner, the Pavilion at Kensington Palace

Thursday, September 29

- 7:30 AM – 8:30 AM **Registration & Continental Breakfast**
- 8:30 AM – 8:40 AM **Opening Remarks**
- 8:45 AM – 9:35 AM **Fireside Chat: Energy Transition from a US Perspective**
- Gretchen Watkins, President, Shell USA
 - Maynard Holt, Founder & CEO, Veriten and previously CEO and Founding Partner, Tudor, Pickering, Holt & Co
- 9:40 AM – 10:40 AM **Hydrogen in the Energy Transition: Between ‘Silver Bullet’ and ‘Mere Hype’**
- The energy transition, as a paradigm shift of energy systems, cannot succeed unless multiple variables are aligned. Hydrogen is one such variable. A ‘silver bullet’ for some, mere ‘hype’ for others, its realistic role and feasibility are still debated. Join us for the discussion. Confirmed panelists include:
- Felipe Arbeláez, SVP Hydrogen and CCUS, bp
 - Manuel Manrique, Hydrogen International Business Development Manager, Repsol
 - Gunther Newcombe OBE, Project Coordinator, Orion Clean Energy Project (Shetlands)
 - Emily Sykes, VP Energy Transition Fund, Copenhagen Infrastructure Partners
 - Moderator: Nuno Antunes, Partner, Miranda & Associados
- 10:40 AM – 11:10 AM **Morning Refreshment Break**
- 11:10 AM – 12:10 PM **Energy Executives Panel**
- Senior Executives in upstream oil and gas have a unique global perspective on our complex and dynamic industry. With a geographically diverse asset base and views, this panel has a truly international perspective on the energy industry and all of its current challenges. Confirmed panelists include:
- Nopasit Chaiwanakupt, SVP, New Business, PTTEP
 - Alex Volkov, VP Commercial & Power, ExxonMobil Upstream Company
 - Christian Wilms, Senior Vice President Subsurface & Field Development, MOL Group
 - Moderator: Benjamín Torres-Barrón, Partner, Baker McKenzie
- 12:10 PM – 1:25 PM **Networking Luncheon**
- 1:25 PM – 2:25 PM **M&A and The Energy Transition**
- Consolidation and divestitures are commonplace in our industry. Join our panel of experts for a discussion of current trends, how energy transition and regional concerns about energy security has changed their views on the future of global M&A activity. Confirmed panelists include:
- Stuart Cooper, EVP Strategy, Commercial & BD, Harbour Energy
 - Katie Jackson, EVP Acquisition, Divestment & New Business Delivery, Shell International
 - Andy McAuslan, Vice President M&A, bp
 - James Smith, CFO, Capricorn
 - Moderator: Paul Bannister, Managing Director, LAB Energy Advisors

2:30 PM – 3:30 PM

Financing the Future

Changing investing metrics affect the energy industry and has precipitated the divestiture of assets to parties who may not be subject to similar regulatory or environmental scrutiny. Our expert panelists will discuss how the energy transition and the increased focus on energy security changes how investors, institutions, and companies make decisions about financing the future.

Confirmed panelists include:

- James Janoskey, Managing Director, Global Co-Head Energy Group and Head of EMEA EPRM, JP Morgan
- Samuel Merlin, Partner, Head of Energy, Hannam & Partners
- Giacomo Rossi, Managing Director & CEO, Snam UK
- Christof Rühl, ex-bp Chief Economist; Senior Research Scholar, Center on Global Energy Policy, Columbia University
- Moderator: Joe Levin, Partner, Watson Farley & Williams

3:30 PM – 4:00 PM

Afternoon Refreshment Break

4:00 PM – 5:00 PM

Carbon Capture and Storage

Businesses and governments are engaging with CCS at the individual project level and in industrial clusters to leverage infrastructure across the world. Our panelists will discuss the opportunities and challenges they see across several jurisdictions, including the need for regulatory certainty and mechanisms for carbon pricing. Confirmed panelists include:

- Nicolò Aggogeri, Managing Director, Eni UK
- Ian Hunter, Commercial Manager, Net Zero Teesside, bp
- David Ramos, Director, Geological Low Carbon Solutions, Repsol
- Jon Story, Head of New Ventures, Storegga
- Moderator: Christopher Strong, Partner, Vinson & Elkins LLP

5:00 PM – 5:15 PM

Closing Remarks

J. Scott Porter, 2022-2023 AIEN President; VP Acquisitions & Divestments and NBD - Shales, Deep Water & Global Exploration, Shell plc