

2022  
Global Energy  
Landscape

CEO ROUND-  
TABLE SERIES



The Al-Attiyah Foundation is proudly supported by:



# AGENDA

Wednesday, 1st  
December 2021

**10:00 AM** Coffee and Networking

**10:30 AM** Special Speakers

**10:40 AM** Moderated Discussion

**12:15 PM** Closing Comments

**12:35 PM** Lunch



## CEO Roundtable Series

His Excellency Abdullah Bin Hamad Al-Attiyah, Chairman of the Al-Attiyah Foundation, launched the CEO Roundtable Series and Dialogues to provide a platform for knowledge exchange and support for the global community in the quest towards a sustainable energy future. All guests have the opportunity to share their opinions and insights in what is always a lively and thought-provoking discussion.

*\* The meeting takes place under the Chatham House Rule whereby participants are free to use the information received, but neither the identity nor the affiliation of the speaker(s), nor that of any other participant, may be revealed.*





## THEME

## 2022 Global Energy Landscape

The Al-Attiyah Foundation will host its final CEO Roundtable of 2021 to reflect upon the highs and lows of the past year and how these might unfold in 2022. Sharing their unique perspectives and predictions, the international guest speakers, will explore the key issues and opportunities that may arise in the new year – and beyond.

The scope and direction of the recovery from the COVID-19 pandemic has been brought into the spotlight by events such as the recent 2021 United Nations Climate Change Conference (COP26) in Glasgow. The decisions CEOs make now, will have profound effects on the global energy landscape for 2022.

The global oil industry is adjusting rapidly as the world deals with current turn of events. Moving into 2022, the oil market faces various issues on demand, supply and prices. In particular, how might demand improve as COVID-19 vaccines are deployed? How will OPEC+ manage supply as the energy transition gains momentum?

In the context of energy transition and climate change, there is no doubt that there are crises afoot and other hurdles ahead, on the way to the globally desired end goals. This CEO meeting will explore these crises and reflect on how they may unfold in the next 12 months, with particular focus on the outcomes of COP26.

During 2022, environmental impacts and regulation changes will influence how the energy industry operates.





There are predominant challenges that are changing the nature of capital investment, the way energy is produced, as well as the way it is consumed, for example:

**Power Generation:** As we look to other forms of energy, will the world continue to be 'something of everything,' making use of solar, wind, batteries, and gas? How will electricity grids be modified and be paid for? How will the developing world be electrified?

**Nuclear energy:** There appears to be new thinking about nuclear energy for generation. However, the disposal of waste remains an intractable problem. Can it be solved?

**Demand:** Increases in GDP are closely linked to increases in energy demand. How will new energy sources be funded worldwide in order that we have a fairer world?

**Transportation:** Regional transportation may become electrified, or hydrogen based but for long distance transportation, how difficult will it be to move away from fossil fuels?

As we look forward to 2022, it is important to note several key market factors from 2021.

A few challenges are apparent: there is a growing awareness that major changes in energy industry have to take place; demand has increased dramatically, raising the price of all commodities; will we see more crises in 2022?



## DISCUSSION POINTS

At the CEO Roundtable, international experts will share insights on recent and ongoing developments in the energy industry and subsequent markets. The moderated discussion will cover, but is not limited to, the following aspects:

- 01.** The outcome of COP26 and the changes in governance and regulations that might affect energy markets. Did COP26 succeed or fail? What next for emissions?
- 02.** The short-term impact of the rise of renewables.
- 03.** The geopolitics of energy: security of energy supply – how does this impact purchasing decisions in the short and long-term?
- 04.** Emissions are back to pre-pandemic levels and show few signs of leveling out.
- 05.** Coal makes a comeback in a few countries.
- 06.** Are short-term shortages a more pressing issue than long-term goals?
- 07.** Can there ever be long-term goals if the political will of leadership is weak?
- 08.** Are IOCs genuinely concerned or just "greenwashing"?
- 09.** IMF new report on fossil fuel subsidies – are price increases needed?
- 10.** How can we 'price in' externalities or does the "market" always fail?

## WEBINAR SPEAKERS

### Moderator:



Mr. Axel Threlfall,  
Editor at Large,  
Reuters.

### Speaker:



Pro. Paul Stevens  
Economist,  
Chatham House.

### Speaker:



Mr. Alan Gelder,  
VP Refining, Wood-  
Mac.

### Speaker:



Mr. Jim Herbertson  
Technical Director –  
Climate and Energy  
IPIECA.

### Speaker:



Mr. John Kemp,  
Senior Market Analyst,  
Commodities and  
Energy, Thomson  
Reuters.

## KEY QUESTIONS:

## 01. What will happen to fossil fuel demand in 2022?

## 02. Will Europe escape the winter?

### 03. Will Russian gas save Europe from the cold?

#### 04. Can we ever get emissions down in the long-term?

**05.** Current thinking suggests all technologies are needed – which are progressing?

**06.** Energy efficiency is increasing in richer countries. Is this because GDP is rising?

**07.** What of energy efficiency in poorer countries? Where will the money come from to make progress in such nations?

## 08. Can the largest polluters, USA and China be forced to cut emissions?



## ABOUT THE FOUNDATION

The Abdullah bin Hamad Al-Attiyah International Foundation for Energy and Sustainable Development is a non-profit think tank, based in Doha Qatar, inaugurated in 2015 by His Highness the Father Emir, Sheikh Hamad Bin Khalifa Al Thani. The Foundation works closely with its members, academia, and a wide network of international leading experts, to provide independent insights, in-depth-research and informed debate on critical energy and sustainable development topics.

**Mission:** To provide robust and practical knowledge and insights on global energy and sustainable development topics and communicate these for the benefit of the Foundation's members and the community.

**Vision:** To be an internationally respected independent think tank that is a thought leader focused on global energy and sustainable development topics.

### Research Reports & Publications

- Daily News Flash
- Weekly Energy Market Review
- Monthly Energy Research Report
- Monthly Sustainability Research Report
- Monthly News Articles
- Special Industry Reports
- Webinar Whitepapers
- CEO Roundtable Whitepapers
- Annual Sustainable Development Book




### Podcasts, Webinars & Videos

- Bi-monthly Podcast Interviews
- Monthly Energy Educational Video
- Monthly Sustainability Educational Video
- Monthly Webinars
- Annual High-Profile Webinar

### Events & Activities

- The Al-Attiyah International Energy Awards
- Quarterly CEO Roundtable Series
- Qatar Sustainability Week
- The ICP Bosphorous Summit

### Connect With Us Online:

-  [www.abhafoundation.org](http://www.abhafoundation.org)
-  The Al-Attiyah Foundation
-  AIAAttiyahFndn



## OUR PARTNERS

The Al-Attiyah Foundation collaborates with its partners on various projects and research within the themes of energy and sustainable development.





COP 26  
ONE LAST CHANCE












Barzan Tower, 4th Floor, West Bay, PO Box 1916 - Doha, Qatar

Tel: +(974) 4042 8000, Fax: +(974) 4042 8099

 [www.abhafoundation.org](http://www.abhafoundation.org)

 AlAttiyahFndn

 The Al-Attiyah Foundation

 Al-Attiyah Foundation