

Expo 2020 Dubai Programme for People and Planet

WORLD MAJLIS AGENDA

GLOBAL GOALS WEEK

16 – 22 January 2022



DATE

Sunday 16th January 2022

TIME

4.00 to 6.00 PM

VENUE

Australia Pavilion

THE TOPIC

POWER TO CHANGE THE WORLD:

Fuelling a Sustainable World in 2030

Energy generation accounts for a large percentage of greenhouse gas emissions, but also holds answers for achieving a sustainable future.

Access to affordable energy is a basic requirement for development in today's world. Today while some 770 million people lack access to electricity, energy generation is one of the largest contributors to global emissions.

Renewable energy currently represents close to 30 percent of total electricity supply worldwide. And some studies indicate solar and wind energy could entirely replace fossil fuels by 2050. However, technical, economic and policy challenges continue to exist, slowing down progress, when we indeed might need to accelerate it.

With climate change topping global political agendas, and the world's commitment to limiting the planet's warming to 1.5 degrees Celsius in the balance, the focus on transforming how we produce and use energy is as important as ever.

- What energy sources are likely to play the biggest role in the future? What energy sources do we need to develop? Which do we need to abandon?
- Is energy transformation a one-size fits all process, or will it vary by region?
- What technological innovations will most dramatically change our energy future?
- What are the greatest challenges in scaling the most promising options?

MODERATOR

Eithne Treanor

Managing Director, E Treanor Media

Eithne Treanor is a professional conference moderator and international communications consultant. Having worked as a business TV reporter, her knowledge covers energy, technology, security, infrastructure, and leadership.

She is the managing director and founder of E Treanor Media based in Dubai, UAE. In recent months, she has moved her reporting and moderating skills on-line to facilitate a number of major global conferences. As a former international broadcast journalist, her TV reporting experience spans major television networks including ABC News, Sky News, BBC World, Bloomberg and CNBC International.

She also provides dynamic and energetic bespoke media and presentation trainings for government officials, corporate executives and leaders. To meet client demand, her latest offering is moderator and webinar training to help people be more effective and impactful delivering conference content in the virtual world. Eithne has interviewed politicians, dignitaries, and high-ranking business people and has written and reported for television, radio and print publications.



Fahad Alailan

President, King Abdullah Petroleum Studies and Research Center (KAPSARC), KSA

Mr Fahad Alajlan was appointed as the President of King Abdullah Petroleum Studies and Research Center (KAPSARC) in August 2021. Prior to joining KAPSARC, Fahad held many senior roles across both government and the corporate world.

In 2020, Fahad was also appointed as head of the Circular Carbon Economy National Program, which aims to manage Saudi Arabia's emissions while creating economic value.

In 2019, he held the position of Director of the Hydrocarbon Sustainability Program at the Ministry of Energy, where he was responsible for looking at the long-term energy trends plus their impact on global energy markets, with special emphasis on the demand for oil and gas.

As KAPSARC president, Fahad will build on the momentum the Center has enjoyed while supporting the Saudi energy ecosystem in introducing the Circular Carbon Economy and build on the Think 20 (T20) engagement groups developed during the Saudi G20 2020 presidency.





Todd Clewett

Director External Affairs, Fortescue Future Industries (FFI), Australia

A highly regarded leader in both business and government, Todd brings more than two decades of experience enabling large-scale infrastructure and resources projects in Australia and in the developing world.



Todd started with Fortescue Future Industries in August 2020. Along with Chairman Dr. Andrew Forrest, Todd was part of the team that toured 49 nations last year and was pivotal in the establishment of FFI's green hydrogen business in numerous countries, including Namibia, Jordan, and Cameroon. More recently, Todd has played a leading role in establishing FFI in the USA. Additionally, Todd leads the company's External Relations division.

Prior to joining FFI, Todd was Country Manager for the Cobre Panama project - an \$8B copper mine in northern Panama that represented the largest single investment in that nation since the Panama Canal. Todd oversaw the project from pre-construction through the successful start of operations in 2019. His diverse background also includes previous roles with Rio Tinto in Mongolia, as COO of PNGSDF (the majority owner of the Ok Tedi mine) in Papua New Guinea, as well as many years of experience in government in his native Australia.

Todd holds a Bachelor of Arts in Economics and a Master in Urban Planning with Honors from the University of Sydney. He also earned a Master in Public Administration from Harvard University, where he met his American wife, Diana. They live in McLean, Virginia with their children, Adelaide and Charlie.

Sami Kamel

CEO of Dutco Cleantech (Dutco Group), UAE

Sami Kamel is a corporate executive leader with extensive global energy, capital-intensive & Industrial IoT experience accompanied by a track record of establishing and managing diversified, multicultural global commercial & deal origination teams. Sami is the CEO of Dutco Cleantech which is part of the Dutco Group (www.dutco.com), a diversified, Dubai-based global conglomerate. At Dutco Cleantech, Sami is currently driving origination & development of Green Hydrogen/Green Ammonia projects; investments in green energy technology companies in the US, EU & Asia Pacific, as well launching a business unit focused on Business Intelligence for Critical Infrastructure using Drones and Aerial/Satellite imagery along with last-mile delivery by logistics-focused Drones. Sami sits on the Strategy Advisory Board (STAR) for Airbus Group in Toulouse, France, where he advises on topics related to Future of Air Mobility & Aviation industry's technology disruptions.



Prior to that, Sami provided advisory services to Private Equity firms and other clients on strategic investments in the cleantech sector. Sami has spent 12 years in General Electric Co. (GE Energy) where he held several global commercial and business strategy roles. His last role was Managing Director for the Global Market Development team where he led design & execution of multiple project origination programs. Prior to GE, Sami has worked with United Nations Environment Program, US Department of Energy, and the World Bank. He has market experience working in North & South America, Europe/Scandinavia, Sub-Saharan Africa, Middle East & Asia Pacific/Japan.

Polina Lion

Head of Sustainable Development Department, ROSATOM, Russia

Ms. Lion has professional expertise in strategic management and policymaking, for more than 10 years she is involved in development of Russian regulation framework to establish solid basis for efficient business.



Ms. Lion has joined Rosatom group in 2016, in 2019 she was appointed for newly established position of Chief Sustainability Officer. She is responsible for ESG-compliant performance of Rosatom and its companies, implementation of sustainability requirement in key Rosatom' businesses including Nuclear energy lifecycle, Northern Sea Route, Ecology, Nuclear medicine etc. Ms. Lion participates in development of sustainability regulation in Russia, including the Russian Taxonomy of green projects. In 2020 Ms. Lion has succeeded Rosatom to join the UN Global Compact.

In 2014-2015 Ms. Lion was a part of the Russian development bank VEB.RF team, and structured and then fulfilled establishment of the Russian Export Center for Russian exporters support. Previously worked in Russian and international public companies in energy and machinery sector, specializing in strategy and M&A.

Besides her official responsibilities, Ms. Lion also contributes as a volunteer mentor for young professionals in ROSATOM, especially for young women.

VIRTUAL PARTICIPANTS

Irene Cañas Díaz

Executive President, Instituto Costarricense de Electricidad-ICE, Costa Rica



Irene Cañas Díaz, who began her career in the Instituto Costarricense de Electricidad- ICE (Costa Rican Institute of Electricity) as a field engineer, serves as Executive President of ICE and Chairwoman of the ICE Group Board. She leads the corporate strategy and oversees its two main lines of business: Electricity and Telecommunications, and acts as the main liaison between the Corporation and the Government.

Before serving as CEO, Ms. Cañas was Vice Minister of Environment and Energy from 2014 to 2018, acting as co-head of the National Energy Plan 2015-2023, a public policy promoted to guarantee the sustainability and efficiency of Costa Rica's energy sector.

Graduated from the University of Costa Rica, with a degree in civil engineering, during her 25 years of professional career, Ms. Cañas has dedicated herself to the promotion of sustainable and low-emission energy and electric mobility initiatives, and most recently to Costa Rica's goal to decarbonize the economy.

Ali Zerouali

Director of Cooperation and International Development, Masen, Morocco

Ali Zerouali has been Masen's International Cooperation and Business Development Director since September 2015.



He is responsible for designing and implementing an international projection strategy for Masen, with a focus on three priority areas: collaborating with Europe, as part of South-North cooperation for trading electricity from renewable sources between Morocco and the European electricity market; collaborating with Africa, as part of South-South cooperation; and for the MENA region and the rest of the world, sharing expertise and Masen's technical assistance, developing greenfield and brownfield projects, and developing an industrial cooperation. He also supports the needs of internal entities, particularly by raising international funds.

In his early roles at BNP Paribas, Accenture and UTC, Ali ZEROUALI gained extensive experience of managing internationally oriented corporate restructuring and business development projects. On his return to Morocco, he founded Next Management, a company that specializes in restructuring and transformation projects, and then took over the general management of MCS, a subsidiary of UTC.

An advocate of African optimism, convinced that energy is fundamental to sustainable development and growth, he strives to promote a green revolution on a regional and continental scale in his work at Masen.

MEDIA AND COMMUNICATION

There will be representatives of Expo 2020 accredited media in the World Majlis and opportunities for media interviews, most likely between 6:00 and 6:30pm. Our assumption is that all participants are happy to speak to the media. Please let the World Majlis team know if you are not able to do so.

Please tag Expo 2020 Dubai on social media if you post about the event:

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The event is live streamed via the Expo website, on the Virtual Expo platform.