

## The Future of Energy

EUROPE REGIONAL CHAPTER CONFERENCE



## Monday, April 15, 2024

8:30 am - 9:00 am Registration & Welcome Coffee

9:00 am - 9:15 am Welcome and Opening Remarks

Leonardo Sempertegui, General Counsel, OPEC

9:15 am - 10:15 am Keynote Address

H.E. Haitham Al Ghais, Secretary General, OPEC

10:15 am - 10:45 am **Coffee Break** 

10:45 am - 12:15 pm Session 1: The World's Future Energy Mix

Saamir Elshihabi, Energy Head, UAE Climate Change Special Envoy

Marion Kaisinger, Chief Counsel Energy at OMV

Natalia Bodalo Lozano, Head of Legal, Upstream, Cepsa

The world's demand for energy and for the use of cleaner energy sources has led to many developments and experiments in the sector in recent years. So far, it seems clear that not all "new energies" are ready to stand on their own and if there has ever been a time when all industries in the energy sector were truly complementary, it is the present one. There has always been a different mix of energy sources available, but fossil sources are now faced with increased pressure and competition from renewable sources, nuclear and hydrogen. The exact future mix will vary depending on various factors such as geography, availability, technological developments, economics and politics. This panel on the future balance between competing energy sources will discuss the influence of these factors on the pathway being taken by different regions.

regions

12:30 pm - 2:00 pm Networking Luncheon

2:00 pm - 3:30 pm Session 2: Financing and Insuring Energy Projects in 2024 and Beyond

Johannes Willheim, Partner, Jones Day

TBC, European Investment Bank

TBC, OPEC Fund

Panelists will discuss the multiple dilemmas and challenges that developers, IOCs, and governments face when raising funding for developing energy projects, which are, by definition, very long-term enterprises. The complications are compounded by energy poverty, security, and decarbonization factors, which are becoming more relevant in the investment community decision-making process.

3:30 pm - 4:00 pm Coffee Break

4:00 pm - 5:30 pm

Session 3: Solutions for Decarbonization of the Energy Industry

Irina Ålund, Principal Consultant, Carbon Limits Adam Cwetsch, Head, European Green Deal Unit

Dr. Harald Peter Knöbl, General Secretary, Neptune Energy

Manuela Moreira da Silva, Professor, Universidade do Algarve/CEIA

The panel will discuss the multiple decarbonization pathways and mechanisms applicable to the energy sector and other economic activities. The discussion will address proven mechanisms and new technologies that are not yet ready for scalable development. The panelists will bring decades of experience and analyze the problem from diverse perspectives, such as technical, financial, and legal."

8:00 pm

**Networking Reception and Dinner** 

City of Vienna Town Hall

## Tuesday, April 16, 2024

8:30 am - 9:00 am

**Registration & Welcome Coffee** 

9:00 am - 10:15 am

Session 4: Cross-over Between Traditional Energy and Renewables

Andrea Forabosco, Lead Counsel Energy Transition, Shell

João Metelo, Clean Energy Executive

Given the need for more energy to power the world to development, traditional energy sources are being complemented by renewable energies worldwide. These new ways to produce energy require capital, human capacity, and technology that are readily available for actors usually linked to traditional sources. These actors (IOC's and NOC's) are increasingly participating in the renewable energy space, along with new actors. The panelists will discuss the advantages and challenges of this cross-over from different professional perspectives.

10:15 am - 11:30 am

**Session 5: General Counsel Panel Discussion** 

Jörg Häring, Chief Legal & Assurance Manager, Cepsa Katja Tautscher, General Counsel, OMV

The energy world is experiencing unprecedented transformation and interruption. In this panel, our speakers will discuss how the legal world adapts to these changes, which legal areas are rising from scratch and where we can rely on "old principles" but have the opportunity to apply them in a new context.

11:30 am - 12:00 pm

**Coffee Break** 

12:00 pm - 12:30 pm **Keynote Address** 

12:30 pm – 2:00 pm

**Networking Luncheon** 

2:00 pm - 3:15 pm

Session 6: Hydrogen, Nuclear Energy and Sustainable Fuels

Gastón Bilder, Head of Legal, ENOWA (NEOM)

Cristina Quilez Sarda, Head of Legal for Clean Energies & Commercial, Cepsa Ximena Vasquez-Maignan, Counsel, White & Case

Large-scale industrial energy: Where do nuclear, hydrogen, and other non-conventional energy sources fit in the future energy mix?

3:15 pm - 4:00 pm

**Session 7: Update on the AIEN New Energies Taskforces** 

In 2022, the AIEN established three taskforces to study and address the challenges that our members had been increasingly facing in the area of "new energies". Since then, the Carbon Capture Utilization and Storage Task Force, the Hydrogen taskforce, and the ESG Task Force have been actively engaging with membership and other professionals and stakeholders involved in these projects to identify the most time-critical and important matters, topics and needs felt by the industry, and prepare materials to assist our members working in the energy transition, including the adaptation of existing and/or drafting of new model contracts that can be used for CCUS, hydrogen and ESG projects. In this interactive panel, some of the most experienced new energies practitioners and members of the Task Forces will provide an update on the activity of each taskforce and subgroup within the taskforce, talk about what's to come in the near future and brainstorm with attendees on possible solutions for some of the challenges they are facing.

4:00 pm - 4:30 pm

**Closing Remarks by Conference co-chairs** 

Tereza André, Attorney, Miranda & Associados