

### Energy Leaders, innovators and CEOs drive dialogue at World Energy Week



Innovation, new technologies, resilience, geopolitics, blockchain technology, green finance, integration and sustainability of energy systems, were just a few of the critical topics discussed during the Council's **2018 World Energy Week** in Milan. Hosted by the Council's Italian member committee, between 8 and 11 October, with support from the city of Milan, the week-long programme offered a wide range of events and networking opportunities for the global energy community. The event included high-level, exclusive sessions that convened more than 800 Ministers, CEOs, energy leaders and experts, who explored the challenges driving the energy transition. [Read more](#) on the key highlights and takeaways from the week.

### Chair of NZ committee explores the 3 D's ahead of Asia Pacific Energy Leaders' Summit

Decarbonisation, decentralisation and digitalisation are just 3 of the key issues impacting the Asia-Pacific region. At a time when the energy sector is undergoing rapid change, we spoke to **David Caygill**, Chair of our New Zealand member committee, ahead of the 2018 Asia-Pacific Energy Leaders' Summit on 31 – 1 November. The programme features a broad range of international speakers from **Amazon, Bloomberg New Energy Finance, Daikin, Uber**, plus innovators from Finland and the Silicon Valley. Day 1 features an exclusive high-level business and policy-maker Roundtable facilitated by **Secretary General of the Council, Christoph Frei**. [Read more](#)



### Council CEO visits Australia to discuss the energy transition



The Secretary General of the World Energy Council landed in Australia as part of a week-long visit to Sydney and Canberra to meet with government ministers and leading business figures to discuss critical issues impacting the energy sector. It is the first time **Dr Christoph Frei** has visited Australia as leader of the Council to discuss the economic and energy transition facing the country, as it looks to decarbonise its energy systems. Dr Frei kicked off his visit with an event held at Parliament House at the beginning of the week, hosted by consultancy firm, **Arup**, a World Energy Council Partner. [Read more](#)

### SET Award 2019: Call for applications for top innovators in the energy transition

The international 'Start Up Energy Transition' (SET) initiative invites young and innovative companies around the world to apply for the SET Award 2019. The third round of the award for business ideas in the energy transition and climate protection was launched during World Energy Week in Milan, Italy, by **Deutsche Energie-Agentur (dena) – the German Energy Agency** – in cooperation with the World Energy Council. Applications are welcome until 31 January 2019 at [www.startup-energy-transition.com](http://www.startup-energy-transition.com) Read more about [SET 2019 here](#)



## Blockchain in Energy: Evolution or Revolution?



Transformative disruption within the energy system from energy blockchain is only achievable if there are new regulatory frameworks and a willingness for consumers to engage, finds a new paper presented at World Energy Week in Milan today. Through a series of 39 interviews with key global leaders across the energy sector, regulators and think tanks actively engaged in the blockchain space, the 2018 World Energy Blockchain Insights Brief, developed in partnership with **PwC**, posed two key questions: How far along is blockchain technology and is regulation an impediment to its progress? [Read More](#)

## Energy Futures: The Middle East and Regional Energy Transitions

The Spanish Committee of the World Energy Council (CECME), held its annual meeting, *Energy Futures: The Middle East and Regional Energy Transitions*, organised by the Spanish Energy Club (ENERCLUB), with the collaboration of the Royal Institute Elcano and the sponsorship of Cepsa. **Pedro Miró, Vice President and CEO of Cepsa**, indicated that the Spanish energy industry is fully committed to environmental and socio-economic sustainability. During the plenary session, **HE Mohammad Sanusi Barkindo**, Secretary General of OPEC, and **Iñigo Díaz de Espada**, President of CECME, discussed the main challenges impacting the energy sector globally, highlighting the role of oil impacting the energy transition. [Read more](#)



## Young energy professionals debate France's energy challenges



More than 100 young people participated in the first edition of the Model European Union (MEU) in Paris, held at the National Assembly under the high patronage of the President of the National Assembly François de Rugy, now Minister of Ecological and Solidarity Transition, on 4 - 7 September. In the plenary session opened by **François de Rugy, Jean Eudes Moncomble, Secretary General of the Conseil Français de l'Énergie (French Member Committee), partner of the MEU Paris**, gave a presentation on Europe's Energy Challenges. He highlighted macroeconomic and strategic issues for Europe's Energy future and building a sustainable world. [Read more](#)

## The Energy Transition and Pathway towards Utility 3.0

"The 21<sup>st</sup> century will be the Era of Electricity" is how **Mr Masumoto, Chairman of the Japanese Energy Association (JEA) / Japan member committee of the Council**, wrapped up the symposium on the *Energy Transition and the Pathway towards Utility 3*, adding, "Securing a stable electricity supply will become a big social responsibility." The symposium held at Keidanren Hall in Tokyo, 5 September, included five experts who delivered presentations in a panel discussion on the subject. [Read more](#)



## Exploring global energy consumption to 2040



More than half of the world's energy will come from petrol and natural gas in the year 2040, according to the **2018 BP Energy Outlook report**. The report focusing on future energy trends was discussed at the 3<sup>rd</sup> World Energy Talks, organised by the Turkish member committee of the Council and BP at Ankara Sheraton Hotel, with a strong focus on the global energy consumption by 2040. Insightful discussions at the Sheraton Hotel took place with **Alparslan Bayraktar, Deputy Minister of Energy and Natural Resources and President of World Energy Council Turkey**, among others. [Read more](#)

## Council to hold Innovation (Blockchain) Forum in collaboration with Shell

The Council will be organising the 'IF' Blockchain Forum on 27 November, which follows on from the recently published [Blockchain Insights Brief and Anthology of Interviews](#) – the result of a collaboration between World Energy Council and PwC to explore the viability and challenges of blockchain through the lens of **creators, regulators and those in between**. The Innovation Forum will focus on the plausible future scenarios for energy blockchain, as well as the key issues around regulation and customer engagement to be overcome for blockchain to fulfil its transformative potential. The day-long event will be led by Rocky Mountain Institute's Jon Creyts who will take us through a few interactive sessions where each attendee participates as part of a round-table discussion to answer two key questions: what plausible blockchain scenarios are we heading toward and how can regulation be framed?

## Council partners with Sustainable Innovation Forum

The global energy sector is undergoing a significant transformation that will impact addressing the climate challenge. The World Energy Council has partnered with the 9<sup>th</sup> annual [Sustainable Innovation Forum](#). The Forum, will take place on the side-lines of **COP24** on **9-10 December** 2018 in Katowice, Poland. It will drive forward the Paris Agreement framework by bringing together 600 hand-picked delegates engaged with fast tracking the global green economy. The Forum will open with an 'innovation day' where attendees will be privy to first-hand insights on four key drivers: Circular Economy, Energy Transition, Sustainable Mobility and Climate Finance. Day two will deliver further high-level policy discussion and debate, inspirational keynote speeches and networking opportunities with leading ministers, heads of state, cities, multilateral organisations and private sector vendors.

**Sir Philip Lowe, Executive Chair, World Energy Trilemma**, and **Marzia Zafar, Director, Innovation and Issues Monitor**, will represent the Council onsite with prominent moderating and speaking roles on both days. Interested in participating? Use the Forum's unique code 'CDP' for a 10% discount on tickets. For further information on the programme, please visit: [http://cop.climateactionprogramme.org/#utm\\_source=guardian&utm\\_medium=eventlisting](http://cop.climateactionprogramme.org/#utm_source=guardian&utm_medium=eventlisting)

## Upcoming events

### 2019 WORLD ENERGY CONGRESS

Abu Dhabi, United Arab Emirates  
7 – 14 September 2019

[Read more](#)

### Asia Pacific Leaders' Summit

New Zealand Member Committee  
31 October – 1 Nov

[Read more](#)

### European Utility Week

German member Committee  
6– 8 November

[Read more](#)

### Capacity Building & Stakeholder Workshop

Ghana member committee  
10 November

[Read more](#)

### Vienna Energy Strategy Summit

Austrian member committee  
23 November

[Read more](#)

### Toronto Global Forum Energy Panel Breakfast

Canada member committee  
10 – 12 December

[Read more](#)

About all events [read more](#)

*World Energy Inside* is the exclusive news briefing for the Council's global network.

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