

### 23<sup>rd</sup> World Energy Congress opportune time to network with key energy players



With just under three weeks to go until the Congress, the World Energy Council programme team has confirmed that there are now more than 250 speakers from 81 countries, including 55 ministers and delegates from over 100 already registered. The [23<sup>rd</sup> World Energy Congress](#) is an amazing opportunity for member committees to network and gain valuable insights from the many of the key players within the energy sector. There is still time to register. Delegates attending the event will hear from Guler Sabanci, the 7<sup>th</sup> most powerful woman in the World as well as CEOs and top executives from the world's leading utility and power companies and global giants, including Gazprom, Saudi Aramco, BP, Royal Dutch Shell. [Read more](#)

### Global energy experts convene in Estonia for oil shale symposium

Organised by the [Estonian member committee](#) of the World Energy Council, the capital of Estonia will host on 20 and 21 September, high-level energy experts' discussions about the current state of the oil shale industry, as well as its future opportunities. Oil shale is an energy resource that constitutes about 4% of Estonia's gross domestic product. The oil shale industry in Estonia is one of the most developed in the world. Of all the oil shale fired power stations in the world, the two largest are in Estonia. The [Oil Shale Symposium](#), being held in Tallinn for the fifth time, is dedicated to celebrating 100 years of oil shale mining in Estonia which is a momentous anniversary in oil shale development.

[Read more](#)



### Variables renewables integration in electrical systems: How to get it right

YEARLY AND DAILY VARIABILITY IN IRELAND OF GLOBAL WIND FLEET POWER PRODUCTION



Renewables, including hydro, now account for over 30% of the total global installed power generation capacity and 23% of total global electricity production. In the past 10 years, wind and solar PV have witnessed an explosive average annual growth of 23% and 50% respectively, although their combined contribution to the global electricity supply is currently only 4%. A new report, ['Variable Renewables Integration in Electricity Systems 2016 - How to get it right'](#), published by the World Energy Council in partnership with CESI S.p.A, draws upon 32 country case studies, representing about 90% of installed wind and solar capacity worldwide. The report launched on 20 September will inform the discussions at the 23rd World Energy Congress. [Read more](#)

### Canadian energy leaders discuss climate change policy at Energy Panel Breakfast

Canadian energy professionals gathered to hear the latest updates and insights on the design and implementation of emerging climate policies across the globe to achieve post-Paris GHG emission reduction targets, led by national and provincial governments and industry. The exclusive Energy Panel Breakfast organised by the World Energy Council's [Canadian member committee](#), sponsored by Siemens, was opened by the Honourable Glen Thiebault, Minister of Energy, Province of Ontario. Participants had a chance to hear from three of Canada's energy leaders, as well as World Energy Council Secretary General, Dr [Christoph Frei](#), during the panel discussion on September 13 at the Fairmont Royal York in Toronto. [Read more](#)



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## Argentina launches sixth edition of the Knowledge Development Programme



Over the last two and half years, 500 professionals from more than 136 companies as well as public officials and journalists, have participated in the World Energy Council's Knowledge Development Programme for Energy Leaders in Argentina. On August 11, the World Energy Council's [Argentinian member Committee](#) successfully launched its sixth edition of the programme with the participation of 108 professionals. Participants also included professionals from across wider Latin America, such as Chile, Bolivia, Uruguay, as well as Argentinians working in Paris and Singapore who joined the course online.

[Read more](#)

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## Namibian member committee hold lecture to mobilise young professionals

Some of the brightest and the best young Namibian professionals and students convened in Windhoek to discuss how local resources could be made beneficial to the country's population by establishing a fund geared towards ongoing research and capacity enhancement. The public lecture, organised by the World Energy Council's [Namibian member committee](#), was held on 11 August at the University of Namibia to mobilise and inform the student community and the public at large. It formed part of a wider awareness campaign to further promote the Council as a leading network of leaders promoting affordable and sustainable energy systems. [Read more](#)



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## World Energy Council launches new resilience report at IEFA



Emerging physical, financial and virtual risks pose an ever-greater threat to the security and supply of energy. A new World Energy Council [report \*The Road to Resilience: Financing resilient energy infrastructure\*](#), launched at the [IEFA Toronto Global Forum](#) on 13 September by World Energy Council Secretary General, Christoph Frei, contends that energy systems must be smarter, not just stronger, to withstand diverse emerging risks and be more resilient. It focuses on three critical emerging risks – extreme weather events, energy-water-food nexus and cyber threats. It provides an overview of the Road to Resilience series developed in collaboration with project partners [Swiss Re Corporate Solutions](#) and [Marsh & McLennan Companies](#). [Read more](#)

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## Young Argentine energy leader to present award winning paper at congress

Two papers being presented at the [23<sup>rd</sup> World Energy Congress](#) in Istanbul next month by members of the World Energy Council's Argentine Community of Energy Leaders, have been awarded 9<sup>th</sup> and 16<sup>th</sup> position within the top 20 papers submitted. Gastón Turturro, Argentine Energy Leaders Community member and author of the 9<sup>th</sup> award-winning paper, '*Roadmap and Infrastructure Assessment to Introduce Electro Mobility in Buenos Aires City*', said: "The Congress will give us the opportunity to meet energy specialists related to the academic and business sectors from all around the world. [Read more](#)



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## New cyber resilience report to launch at Energy Day in Berlin



The World Energy Council will be launching the third report in the Road to Resilience series at the [Energy Day](#) organised by the [German member committee](#) in Berlin on 29 September. This report investigates how cyber risks can best be managed, taking into account the changing nature of the energy industry and energy infrastructure. Drawing on insights from a network of energy industry experts, the report assesses the ways in which vulnerabilities in current and new energy infrastructures are changing. The report also recommends several actions that energy decision makers and stakeholders can take individually and collaboratively to improve the sector's response to rising cyber threats. [Read more](#)

## Media exposure high at 23rd World Energy Congress

As we edge closer to Congress, with under three weeks to go, we are pleased to confirm that more than 150 top-tier media outlets including Handelsblatt, Bloomberg TV, The National, Xinhua and Anadolu News Agency will be present. A number of member committees have also confirmed their intention to attend either as exhibitors or will be bringing media delegations with them. As well as CNBC being our official media partner, CNN will be running adverts on the Congress channel in between prime news programmes such as Amanpour, CNN newsroom, CNN Money and Quest Means Business, in the run up to congress so please keep an eye out!

## Flagship reports to be launched at Congress

The Programme and Studies teams have worked very hard in producing the Council's flagship reports. Apart from the report already launched this year to date, the following will be launched at Congress:

- Energy Efficiency Policies: A straight path towards energy sustainability – 3 October (1 week to go to the Congress!)
- World Energy Scenarios – 10 October
- World Energy Trilemma Index 2016 – 11 October
- World Energy Resources – 12 October

Member committees should receive their MC packages shortly in order to support media outreach in your markets.

## Upcoming events

### WORLD ENERGY CONGRESS 23rd World Energy Congress

Istanbul, Turkey

9 - 13 October 2016

Over 100 heads of state and government and approximately 10,000 delegates will attend the Congress which will host close to 250 distinguished speakers and is the most important summit where global energy policies are shaped.

Email [info@wec2016istanbul.org.tr](mailto:info@wec2016istanbul.org.tr) with any questions.

[Read more](#)

### Executive Assembly

Istanbul Turkey

7 -10 October

[Read more](#)

### International Symposium – oil Shale 100

Estonian Member Committee

20-23 September

Kultuurikate, Estonia

[Read more](#)

### Energietag

German member committee

29 September

Berlin, Germany

[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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