

# Insight Workshop

**Tuesday 15<sup>th</sup> May 2018  
London, UK**

Hosted by the World Energy Council and Swiss Re Corporate Solutions

**Venue:** Swiss Re Offices at The Gherkin, 30 St. Mary Axe, EC3A 8EP, London, UK

The Insight Workshop is a high-level exclusive event organised by the World Energy Council for the global energy leaders' community to facilitate on-going dialogue on critical issues affecting the energy sector.

The London Insight Workshop will be co-hosted by Swiss Re Corporate Solutions at their London offices. Participation is by invitation only to the Council's Patron and Global Partner CEOs, Member Committees and selected high-level guests. The agenda will build upon insights gained from the World Energy Council's on-going studies, including the World Energy Scenarios and the World Energy Issues Monitor.

The sessions are interactive and informal dialogue under the Chatham House Rule - session summaries do not contain attributed quotes unless the contributor explicitly agrees. After a brief introduction by an experienced moderator, discussion leaders present their perspectives and insights and engage in dialogue with all participants of the workshop.

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**100 HIGH LEVEL  
PUBLIC AND PRIVATE  
SECTOR  
PARTICIPANTS**

**TOPICS:**

**INNOVATION  
UNCERTAINTIES AND  
PRIORITIES  
DYNAMIC RESILIENCE**

## Programme

Tuesday 15<sup>th</sup> May

### 14.15 – 16.00 The Innovation Uncertainties of a Robust Energy Transition

*Room: TBC*

Findings from the Council's 2018 World Energy Issues Monitor indicate that innovation is the top concern of energy leaders in facing the challenges of the global energy transition. There is increasing attention to the growing impact and uncertainty of a cluster of innovation issues, including digitalisation, electric storage, market design, decentralised systems and renewable energies. Technological convergence, such as digitalisation, is a key but it is not the only driver. The mix of transition drivers varies from region to region, reflecting the diversity of societal needs and energy systems.

Building on insights from the Council's World Energy Issues Monitor, this session will explore the implications for innovation priorities – in technologies, policies and business models - from the perspective of different regions, and will reflect on implications for where we now stand in the so-called Grand Energy Transition.

#### Questions

1. What do the maps tell us about the different drivers of transition and the pace and scope of innovation in the global energy transition?
2. What are the key regional differences?

#### Opening Remarks & Moderation by

- **Christoph Frei**, Secretary General and CEO, World Energy Council, UK

### 16.00 – 16.30 Networking Break

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**16.30 – 18.00 Future Energy Systems: Surviving Volatility through Dynamic Resilience**

*Room: TBC*

In an increasingly interconnected energy era, energy firms, sectors and systems need to cope and thrive in the context of fast emerging opportunities and new systemic risks – including cyber threats, extreme weather events and financial shocks.

This afternoon session will explore how energy leaders and their organisations are learning to cope with emerging and systemic risks and identify the different capabilities and options they are using to achieve dynamic resilience.

**Questions**

1. What are spectacular examples of how energy companies and systems have been impacted by increasing water stress, extreme weather and cyber threats?
2. What are the new capabilities and options emerging in the search for dynamic resilience in a more volatile and connected world of energy?

## About the World Energy Council

The World Energy Council is the principal impartial network of leaders and practitioners promoting an affordable, stable and environmentally sensitive energy system for the greatest benefit of all.

Formed in 1923, the Council is the UN-accredited global energy body, representing the entire energy spectrum, with more than 3000 member organisations located in over 90 countries and drawn from governments, private and state corporations, academia, NGOs and energy-related stakeholders.

The World Energy Council informs global, regional and national energy strategies by hosting high-level events, publishing authoritative studies, and working through its extensive member network to facilitate the world's energy policy dialogue.

### World Energy Council recent publications (Please click on each report to follow the link)

- [World Energy Issues Monitor 2017](#)
- [World Energy Trilemma 2017](#)
- [World Energy Trilemma Index 2017](#)
- [World Energy Scenarios 2016](#)

### Upcoming Events

- **World Energy Leaders' Summit**, Bariloche, Argentina, 12 – 15 June 2018
- **World Energy Leaders' Summit**, Milan, Italy, 8 – 11 October 2018 (part of the World Energy Council's World Energy Week)
- **World Energy Congress**, Abu Dhabi, UAE, 8 – 12 September 2019

For more information about our events, please visit <https://www.worldenergy.org/events/> or write to us at [global.agenda@worldenergy.org](mailto:global.agenda@worldenergy.org).

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