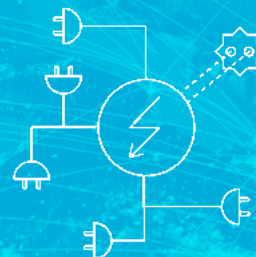


24 - 25 July 2017

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# GENERAL ACCESS TO SUSTAINABLE ENERGY



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## PRESS INFORMATION

European Union Energy Days at Astana EXPO-2017 Future Energy Forum

**Astana, July 20th, 2017 – On 24-25 July 2017 the European Union Energy Days will be held in the framework of the Future Energy Forum, the largest business event of Astana EXPO-2017. The European Union Energy Days are organized by the Directorate General of the European Commission for Energy and the European Union Delegation to Kazakhstan.**

The fifth conference of the Astana EXPO-2017 Future Energy Forum “General Access to Sustainable Energy” will be opened by Gerassimos Thomas, Deputy Director General for Energy, European Commission, Bakytzhan Sagintayev, Prime Minister of the Republic of Kazakhstan, Kanat Bozumbayev, Minister of Energy of the Republic of Kazakhstan, Traian Laurentiu Hristea, Ambassador, Head of the European Union Delegation to Kazakhstan and Klaus Troemel, EIB Secretary General. Science journalist and facilitator Quentin Cooper will host the conference. He is best known for his work as presenter of BBC Radio 4’s Material World.

Day 1 „Clean Energy Solutions for the Buildings of the Future” puts the spotlight on the latest technologies, best practices and visionary innovations in energy efficiency and renewable energy, with a special focus on buildings and cities. Top European researchers and market players showcase successful projects and state-of-the-art solutions for the integration of renewable energy in buildings, energy efficient appliances and construction methods, smart building solutions, urban design, and infrastructure for smart cities. In addition, inspiring speakers share their visions of how clean energy will shape the cities of the future.

Day 2 „Fusion Energy: From Science Fiction to Science Fact” brings together prominent representatives of fusion research, EUROfusion, ITER project, F4E and National Nuclear Centre of Kazakhstan, as well as specialists from prestigious national institutions in the European Union and the Russian Federation. Participants present and discuss prospects for harnessing magnetic confinement fusion for the delivery of affordable, safe and environmentally sustainable electricity, and highlight the potential for cooperation between the European Union and Kazakhstan in the field of nuclear fusion after the recent signature of the agreement between ITER and National Nuclear Center of Kazakhstan.

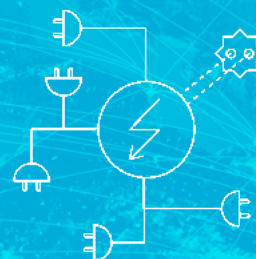
Astana EXPO-2017 Future Energy Forum

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[www.futureenergyforum.org](http://www.futureenergyforum.org)**Note for the editors:**

The European Union Energy Days are organized annually by the European Commission's Directorate-General for Energy. After the first two EU Energy Days in Marrakech and Abu Dhabi, the focus now moves to Astana for the EXPO-2017 – this year's hotspot for showcasing clean energy solutions.

The Astana EXPO-2017 Future Energy Forum was launched on June 29 and has established itself as a vital space for progressing the international energy revolution. Within the framework of the Forum four of 12 conferences within the series have already taken place. The Forum features an extensive format: plenary sessions, debates, keynotes, open tables and workshops make up the diverse and substantial programme. The participants of the previous conferences have discussed a wide range of issues: energy revolution and Kazakhstan's potential in the transition to renewable energy sources, social and economic parameters of the new energy model, best energy practices for reducing greenhouse gas emissions, as well as promoting energy efficiency and universal access to sustainable energy.

**The event is free of charge, visit [www.futureenergyforum.org](http://www.futureenergyforum.org) to register.**

**For further questions and interview requests with one of our speakers, please contact:**  
[press@futureenergyforum.org](mailto:press@futureenergyforum.org)

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Astana EXPO-2017 Future Energy Forum

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