

2018 Highlights

The Energy Institute brings global energy expertise together, providing the knowledge, skills and good practice essential to professionals working to meet the world's growing energy needs and challenging carbon reduction goals.

We're a global, inter-disciplinary network, stretching across the energy system and spanning all stages of the career journey. The one thing we all have in common is energy.

Alongside our established work, our strategy is leading us into new low carbon sectors, into new parts of the world and into complex public policy debates.

Here we outline some of the highlights from 2018...

Engagement in the big energy debates

Special reports

Our Future of Gas report found awareness of fugitive methane emissions is worryingly low among global oil and gas professionals, while our Climate Change Act at 10 report convened a virtual panel of leading influencers to reflect on the impact of the ground-breaking 2008 UK legislation.

UK policy

Salient issues in the policy arena were the focus of Energy Barometer 2018, which revealed growing concerns about the energy impacts of Brexit and fresh calls for energy efficiency to be prioritised in pursuit of carbon targets. Topics covered by our responses to policy consultations and regular Energy Policy Debates included energy costs, clean growth, the energy retail sector and CCUS.

The next generation

A new Associate Member grade and a Young Professionals Council have been established to give status and voice to those in the early stages of their careers. The EI also participated in the Big Bang Fair as part of the Year of Engineering, polling thousands of children about energy and finding more than a third interested in a job in the sector.

Women in energy

New data published at the POWERful Women conference found men occupy almost 9 in 10 UK energy boardroom positions. Meanwhile, the EI's prestigious Cadman Award was awarded to a woman for the first time - to BP Chief Scientist Dr Dame Angela Strank HonFEI.

Supporting professionals across the energy system

Oil and gas standards

More than 50 technical publications including revisions of industry 'bibles' the Blue Book guide to filling stations and Guidance for Corrosion Management, plus a new series of awareness-raising videos on hazards and aviation fuel handling.

Winds of change

A new programme of health and safety work with the onshore wind industry, alongside our existing role in offshore wind. Also new guidance under way to support battery storage developers.

New partners

IBM has come on board as the EI's first Knowledge Partner, working with us on a number of projects to improve the quality of the energy debate. VINCI Energies and others were welcomed as company members.

Online experience

The new EI website went live, boasting improved functionality, new live chat and richer content including EI Views, Energy Insights and Energy in Conversation series, providing insight and evidence on key energy topics.

Local and global relevance

Recognising the best

Global interest in the EI Awards 2018 matched last year's record, with 120 entries from 29 countries including India, Pakistan, Australia, United States and Saudi Arabia.

London flagship events

Big name speakers including the head of the International Energy Agency and the President of OPEC attracted record delegates to IP Week 2018 and the Energy Systems Conference helped cement the EI's place in the debate about our low carbon future.

Branching out in the UK

Industry events were hosted in collaboration with our branches around the UK including Asset Management and Digital Transformation in Aberdeen and the Energy Estuary Conference in Humber.

Global circuit

Major events led by local EI branches attracted world class speakers and record turnouts, including the Hong Kong International Conference, the inaugural Nigeria Sustainability Conference and the second Middle East HSE & Sustainability Forum in collaboration with ENOC.

Global training

Quality training in energy management, health & safety and other topics was provided in locations as far and wide as Peru and Myanmar. Agreements on future collaboration have been signed with IET in China and Universiti Teknologi Petronas in Malaysia.