

Welcome to the latest edition of the EI update, designed to keep our members, partners and key stakeholders up to date with current activities and developments within the Energy Institute (EI).

New trustees join EI Council

At the EI's AGM back in June, James Smith CBE FEI, Chairman of Shell UK, became EI President. New trustees also joining Council on that occasion were Vincent de Rivaz FEI, Chief Executive of EDF Energy, Prof Julia King CBE FREng FEI, Vice-Chancellor of Aston University, Geoffrey Picton-Turbervill FEI, Partner and Head of the Energy Group at Ashurst, and Denis Pinto MEI, Chairman of the EI Aberdeen, Highlands and Islands branch.

Membership update

The EI worked hard to recruit over 900 new members last year. We also had 23 new company members joining the EI, which included Costain, Emex Turkmenistan, Environment Agency, Intertek, and JC Rathbone Associates. The EI's one year grandfathering period of Chartered Environmentalists concluded in June with the EI so far electing 50 CEnvs and many more still applying under the full submission process.

In November, membership renewal notices were issued. Over 2000 members pay their subscriptions by Gift Aid, enabling the EI to claim back the tax for every pound of the subscription that members pay. This increases the EI income at no cost to the member, and in turn enables the EI to continue to offer a variety of services to support career development whilst keeping subscription rates low and offering value for money. If you have not already signed a Gift Aid form then please visit www.energyinst.org.uk/giftaid

In December, at an Extraordinary General Meeting, the EI proposed a change to its Bye-Laws to award the new title of 'Chartered Energy Manager'. This was unanimously supported by the membership and the EI is now in the final stages of seeking approval from the Privy Council.

Engineering Forum for Energy/ETB Professional Panel

The Engineering Forum for Energy (EfE) was disbanded at the end of May following the formation of the EngineeringUK (formerly Engineering and Technology Board) professional panel, which includes all 36 engineering institutions. Louise Kingham FEI FRSA, EI Chief Executive has been elected Vice Chair of the Panel, whilst David Brown of IChemE was elected Chair. Its purpose is to advise EngineeringUK on issues relevant to the development of the engineering profession in order to inform activities.

In addition, Louise Kingham has also taken on the role of President of the Energy Industries Club, with effect from October 2009.

BEA merger approved

Since taking on the secretariat for the British Energy Association (BEA), the EI has organised three workshops. All were very well received and reinforced the value of the BEA as a new EI activity. The BEA AGM took place prior to the second event in July and featured a vote on a full merger between the BEA and the EI, which was approved by the members. On 1 January 2010, the EI merged with the BEA. In response to this, it has also changed its name to the UK Member Committee of the World Energy Council, abbreviated to UKWEC, to reinforce the nature of its activities and its role within the EI.



Skills research to support Government's low carbon plans

At the Energy Minister's briefing, which preceded the launch of the Government's Low Carbon Transition Plan on 15 July, the EI was asked to scope the work needed to define and respond to the skills challenge implicit in making the transition to a low carbon economy. The EI intends to work with partners across the energy and skills communities to define this work for the Minister in the coming months.



EI responds to DECC consultations

Last June, the Department for Energy and Climate Change (DECC) launched a consultation into establishing a framework for the development of clean coal. The EI established an online forum to collect members' views, as well as held a consultation workshop on 30 July, chaired by Lord Oxburgh HonFEI and featuring eminent industry leaders and DECC representatives to discuss the finer details. The EI submitted its own response but was also pleased to be included as a signatory to a pan-engineering institution response led by the Royal Academy of Engineering. The EI's response is available via the EI's website under 'Policy Consultations'.



Earlier this year, DECC launched a consultation on a set of draft National Policy Statements for energy infrastructure, with a closing date of 22 February 2010. These Policy Statements represent a fundamental tool in developing the energy infrastructure necessary for the UK to move to a low carbon economy and therefore we urge our members to respond directly and participate in regional DECC events. Full details are available from the following link: <https://www.energynpsconsultation.decc.gov.uk>



Launch of campaign to promote professionalism

The EI Communications Team launched its professionalism campaign in September under the theme of "What's Your Story?", a call to members to submit their testimonies, demonstrating the role EI membership has played in their career in developing their professionalism and the immense contribution EI members make to society. The EI is looking for members of all ages, membership grades and industry sector on any rung of the career ladder. We want you to take pride in what you've achieved and inspire others to follow your lead. If you would like to support this initiative and put forward your profile, please contact Katie Crabb, PR Manager, e: kcrabb@energyinst.org

WHAT'S YOUR STORY?



HR in energy... A personnel challenge

Feering productions and the EI have teamed up to produce a documentary on skills in the energy industry, which will be launched at IP Week 2010 and will be distributed as a DVD to all EI members with the March issue of *Petroleum Review* and *Energy World*. Entitled 'HR in energy...A personnel challenge', the 50-minute film reviews how the industry manages its existing human capital, explains the concern over future technical skills shortages in energy provision, especially upstream oil and gas, and discusses what initiatives governments, companies and trade bodies are implementing to address this issue, highlighting the need for the energy industry to make skills development a priority to ensure it meets tomorrow's challenges.





EI Awards

2009 marked the 10th anniversary of the awards. The Awards dinner and presentation ceremony took place at the Sheraton Park Lane Hotel on Thursday 19 November and was hosted by BBC sports commentator Gabby Logan. The EI is now calling for entries to this year's awards – the deadline is 30 June 2010. Further information regarding entry submissions, along with details of this year's winners can be found at: www.energyinst.org.uk/eiawards



International Petroleum Week – 15-17 February 2010

IP Week 2010 will bring together experts from the energy industry to discuss the impact the financial downturn has made to the oil and gas sector, the twin challenges of economics and environment, and the positive advances that have been made with technology, innovation and future leadership. Confirmed speakers include: Ahmed Al-Arbeed, Chief Executive, Dana Gas, Brad Corson, Chairman, ExxonMobil International, John Manzoni FEI, President and Chief Executive, Talisman Energy, Jim Pearce, CEO, Addax, and James Smith FEI, Chairman, Shell UK and EI President. For further information, please visit: www.energyinst.org.uk/ipweek



Energy: The Next Generation

As part of its remit to support energy professionals, the EI has partnered with the Science, Technology, Engineering & Mathematics (STEM) Ambassadors programme to give EI members the opportunity to pass on their knowledge and enthuse young people about careers in energy. The programme is Government-funded and organises a range of activities for industry to engage with schools. For more information, please visit: www.stemnet.org.uk



EBSCO Environment Complete

Individual EI members can now access the full text of over 750 periodical titles via the EBSCO Environment Complete service. This new service offers deep coverage and online access to publications in the areas of energy, renewables, pollution and waste management, environmental technology and much more. You can personalise searches and create email alerts and/or RSS feeds to be advised when relevant items are added. Access to this new service is via the Library page of the EI website.



New EI website coming soon

The development of the new EI website has kept the IT, Communications and Events teams busy over the last 18 months – this was largely due to ensuring that the new level of functionality that members will enjoy is supported by robust technology. That work involved full integration of the website with our database and accounts system to enable new features such as seamless surfing (with no need for multiple login to access members-only pages), booking and paying for events online, and automated events notifications based on our members' specific interests. The switchover is now only weeks' away. At the time of its launch, EI members will be sent an email to advise of the changeover and invited to view the new site. Please ensure you are included in on this communication by checking that your contact details are up to date.



Interact with the Energy Institute via LinkedIn

Last year the EI joined the professional networking website – LinkedIn – and we have now developed our own group on LinkedIn, offering all members further opportunities to network and share information with energy professionals online. Currently just over 400 individuals have joined the EI's group, from within all sectors of the international energy industry. LinkedIn is FREE to join and exists to help you make better use of your professional networks and helps further your connections. It currently represents 170 industries and 200 countries. To join LinkedIn, please visit: www.linkedin.com

Technical team update

Last year the EI was pleased to welcome EDF Energy as a new Technical Partner, having identified a number of synergies with the current technical programme (process safety, human factors, health) as well as expressing interest in developing the technical programme into new areas beyond oil and gas.

The EI has also taken on the secretariat role for the B5 (biofuels) Users Group which has over 40 participants. In addition, the EI is running a number of major joint industry projects, looking at FAME in Jet Fuel and Carbon Capture & Storage, as well as supporting the regulators in the development of test methods for waste fuels and running a number of industry correlation schemes.

A number of technical workshops were organised in 2009 themed around specific technical issues, covering overfill prevention, road tankers, process safety, and aviation. The EI's Professional Development Team is also developing a series of training courses based on the outputs of the EI technical work programme.

The EI Publishing Team has been working on the publication of various new technical guidance documents, which include:

- *HM 50. Guidelines for the cleaning of tanks and lines for marine tank vessels carrying petroleum and refined products*
- *Model code of safe practice in the petroleum industry Part 17: High pressure and high temperature well (three volumes)*
- *Guidelines for the management of integrity of subsea facilities*
- *HM 52. Measurement and sampling of cargoes on board tank vessels using closed and restricted equipment*
- *API/EI Standard 1541 Performance requirements for protective coating systems used in aviation fuel storage tanks and piping*
- *Environmental risk assessment of bulk storage facilities screening tool*
- *Introductory guide to environmental damage*

A safety appraisal tool has also been developed which builds on the industry leading for Hearts and Minds activities the EI undertakes on behalf of Shell. It is named SAFE (Safety Appraisals for Everyone) and is in the final stages of development, currently being tested with amongst industry experts.

Key events scheduled for 2010 which the EI is supporting:

- HazardEx, 24– 25 February, Harrogate, UK
www.hazardexonthenet.net
- Intl. Forecourt & Fuel Equipment Show, 21-24 March, Birmingham, UK
www.forecourtshow.com
- GetEnergy, 23–24 March, Kuala Lumpur, Malaysia
www.getenergyevent.com
- Sustainability Live! 20– 22 April, Birmingham, UK
www.sustainabilitylive.com
- AllEnergy, 19– 20 May, Aberdeen, Scotland
www.all-energy.co.uk
- Futuresource, 15-17 June, London, UK
www.futuresourceuk.com

For a full list of forthcoming events, training courses and details of branch network activities, please visit the EI website.

