

United Kingdom Branch Newsletter

APRIL 2012

From the Chair

I hope you had a great end to 2011 and a great start to this Jubilee and Olympic year.

We have started organising events for this year, including some interesting technical talks, the AGM, summer barbecue and graduates evening. This year we will be joining Engineers Australia at Australia House for the Christmas Soirée.

Help please! As a Branch we often find it difficult to find suitable venues for our Technical Talks. If your company has a suitable meeting room that we may be able to use on an occasional basis, please let me know. We would be very grateful.

See you soon.

Kelvin Smith Chair@ipenz.org.uk



Upcoming Events

AGM and Prestige Lecture - Unlocking the energy reserves of the Caspian

Date: Thursday 21 June

Venue: London Southbank University

Presenter: Andrew Delugar, KBR Senior Engineering

Manager, Caspian Major Projects

The presentation, by IPENZ UK Branch Committee member Andrew Delugar, will cover KBR's involvement over the last decade in developing oil and gas projects in Azerbaijan, Caspian Sea region.



The projects have been delivered using an innovative "production line" approach, and tackled the logistical challenges of large scale project execution within a land locked sea. The talk will also touch on the geopolitics of pipeline routes that feed the current and future energy demands of Europe.

IEAust / IPENZ Thames Cruise - Saturday 7 July

Date: Saturday 7 July

Keep an eye on the EA website for details as they are finalised: http://www.engineersaustralia.co.uk/events-list.asp

Technical Talk - What is a Hoverbarge? - Heavy Lift Amphibious transport

When: July / August

Presenter: Dan Turner, Hovertrans Solutions Pte Ltd

How do you move up to 2500 tons over wetlands, marsh. swamp, shallow water, tidal zones, tundra, or ice with minimal environmental footprint? Float it on a cushion of air.





Annual IPENZ UK Family Barbecue

When: Sunday 2 September at Henley Rowing Club, Henley-on-Thames

Technical Talk - Powering the Olympics

When: Late September

To be presented by UK Power Networks.

Technical presentation on the design and construction of the power infrastructure needed to satisfy the requirements of the Olympic Games and beyond.



Graduates Information Evening

When: October

Christmas Soirée with Engineers Australia

When: Friday 30 November at Australia House. Joint event hosted this year by Engineers Australia.

IPENZ UK Branch Members

A sad farewell

JOCK (LI) STEWART - 11 March 1931 - 5 September 2011

Jock was born in Wellington and educated at Northland Primary School in Wellington and later at Wellington Tech. He was apprenticed to NZR workshops in Woburn as a fitter for five years and then spent a short time in the Marine Department before working his passage on SS Doric (Shaw Saville Line) to the UK to study for a degree in mechanical engineering from Durham University. He gained a first class honours degree and worked in the UK for 3 years with the Nuclear Power Group based in Knutsford, Cheshire.

Mary and Jock were married in the UK in December 1956. They returned to Wellington in mid 1960 where Jock joined the Ministry of Works in building services. He worked on the Gisborne Court House and the Airport Control Tower in Samoa among his projects.



On returning to the UK in 1964 he joined the Building Research and Information Association where he remained until retirement in March 1991. Jock was awarded an MBE in the January 1986 New Year's Honours.

As an active IPENZ UK member, Jock's assistance will be missed. Thank you for everything.

Welcome to new Branch members

A warm welcome to the following IPENZ Members who have recently moved to the UK:

Sam Pearce	Emrys McArley	Daniel Green	Daniel Smith	Matt Fox
Logan Thomson	Alan Keaskin	Shane Knyvett	Aine Colson	Tim Davison
Rory McCully	Sean Brennan	Emma Houghton	lan Burman	Kris Tovey
Ross Cleeton	James Jensen	Stuart Nicholson	Tristan Hanbury-Webber	

LinkedIn



Are you a member of LinkedIn? LinkedIn is the world's largest professional network and connects you to your trusted contacts. It can be used to exchange knowledge, ideas, and opportunities with a broad network of professionals.

We have an IPENZ UK Branch group where you can connect with other IPENZ members, as well as keeping up to date with branch news and activities: http://www.linkedin.com/groups/IPENZ-UK-Branch-2232787

IPENZ UK Branch Triathlon Team

Kelvin Smith (swim), Andrew Delugar (cycle) and Graham Barber (run) have entered the London Triathlon (Olympic distance) to be held at the Excel Centre in September. We're doing this to raise some funds for an Engineering-

based charity, so look out for the sponsorship request a little closer to the date (22-23 September).

Let us know if you are entering an event to do some fundraising – email chair@ipenz.org.uk. We'll put the word out and help to get you to your target.







The History of IPENZ and Engineering in New Zealand

In 2014 IPENZ will be celebrating its centenary. This will be a fantastic opportunity to reflect on an organisation and indeed a profession, which has gone from strength to strength. Local historian Peter Cooke has been appointed to compile the centennial record of the institution (and preceding organisations), and we are very pleased to have such an experienced author on board. We need your help to get the ball rolling though.

We are asking that you let us know what you believe to be historic, in terms of IPENZ, or your career as an engineer. Also, if you have material you think would be useful (notes, reports, publications, plans or photos) Peter would be very pleased to hear about it.

Use the <u>online form</u> in the Members' area of the IPENZ website to send comments about your involvement in historic events or projects to Peter (you will need to login with your Membership ID to reach this area), or contact IPENZ Heritage Advisor Karen Astwood: <u>heritage-advisor@ipenz.org.nz</u> or phone 04 474 9659.

Other Events of Interest

IStructE - Designing and Constructing the London 2012 Olympic Stadium

When & Where: Thursday 3 May, at IStructE Headquarters, 11 Upper Belgrave Street, London SW1X 8BH

Presented by: Tony Aikenhead of stadium constructors Sir Robert McAlpine Ltd.

The evening lecture will centre on the design and construction of the London 2012 Olympic Stadium, encapsulating the main technical and project management challenges Team Stadium faced.

Highlights of the talk will include the key success factors in how the project was delivered two months ahead of schedule and under budget.

The Institution

Refer to the **StructE** website for details.

