

I find myself sitting here writing my first editorial as the newly appointed editor wondering where this year has gone. Autumn is upon us – on my drive into work each day through the Hampshire countryside (which I have come to know as home over the past 9 months) the trees are starting to shed their leaves and I find myself driving home as the sun is setting at only 7pm! It is a far cry from the middle of summer where it wasn't unknown for it still to be light at 10pm.

It's almost hard to imagine that almost exactly a year ago I was entering my final month as a student engineer at University. I now find myself on the other side of the world editing the IPENZ newsletter, a position I had managed to avoid the entire 3 years I was on the Auckland Branch Committee.... Oh well! At the completion of my first newsletter, I find it is just as I suspected, not as easy as it first looks. Thanks to Kelvin for doing a great job as editor; I have some fairly big boots to fill.

Now for my appeal. This newsletter is only as good as the content - if you know of any events or information of interest please drop it in an email to me as without your contributions this will be a very short publication indeed.

Emma Bould  
Newsletter Editor IPENZ UK Branch  
[editor@ipenz.org.uk](mailto:editor@ipenz.org.uk)

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## IPENZ UK News

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### UK Branch BBQ



The 20th August, saw our members gather for our annual summer Barbecue at the Henley-on-Thames Rowing Club. Amazingly, this is the 12th consecutive year at this great venue. The weather threatened us with showers at times, but held off and we had a wonderful day. Considering all the fine weather of the summer, but a wet weekend either side of this event, we did very well to have a fine day as has become the norm.

A victory by the All Blacks over Australia in Auckland the day before to clinch the Tri Nations rugby trophy for 2006, saw everyone arrive in good spirits. A large turn out of 37 members, family and friends enjoyed another good day.

Ian, Lindsay, Derek and Jonathan set up their barbecues and fed the masses with all manner of meats. Thanks to Graham who organised the drinks for everyone and Melissa who coordinated arrangements on the salads and dessert fronts.

We were all pleasantly surprised when friends of the Chisholm's rolled up in their canal boat, called "Kiwi Explorer" and took a few lucky folk for a trip along the Thames.

As usual we are most appreciative at being able to use this fine location and long may this continue. With good food and well serviced by liquid refreshment and after a lovely day by the river we all left as we had come – happy.



Thanks to Ian and his team for organising what sounded a great day out. I'm told the Banoffie Pie was particularly excellent!

## Calendar on IPENZ website

IPENZ UK Branch now has a section on the IPENZ calendar.

This can be viewed by logging onto [www.ipenz.org.nz](http://www.ipenz.org.nz) using your surname and password in the usual style (if you don't know your login details there is a help link on the front page).

You can view the calendar by clicking on the link at the top of the page once you are logged in. Make sure you set your alert notifications for events in the UK under the General Section labelled NZE Calendar Notifications on the front login page so you get all of our events.

## Graduates Evening

An evening for Graduates contemplating professional membership of IPENZ was held on 7 September at the Southern Cross Hotel. Jeanette van Barneveld, the Competence Development Manager from IPENZ National Office, who was visiting London, gave a presentation followed by a question and answer session.

Jeanette's presentation covered IPENZ professional development services – ie graduate development records, mentoring log and professional development activity log; the process involved in applying for IPENZ initial competence assessment; and competency based assessments and procedures.

Graduates can track, record & analyze their competence development on line at [www.ipenz.org.nz](http://www.ipenz.org.nz). As part of the Graduate Development Programme, hard copy development records are forwarded to IPENZ at least yearly to receive feedback. Guidance from an experienced engineer can be critical to a graduate's initial career development and for this programme graduates must link up with a mentor (UK or NZ qualified

engineer). It is realised that in some work situations graduates may not be directly involved with a professional engineer, however the IPENZ UK branch may be able to assist in matching up a mentor.

The three IPENZ Quality marks were explained – MIPENZ, CP Eng and International PE. It is intended that IPENZ UK will be able to conduct interviews for IPENZ Initial Competence Assessment in the near future. Applications will still need to be placed with IPENZ Wellington, however the interview and written assignment will be conducted in London. The interactive interview will involve both Wellington and London assessors. When details are finalized they shall be placed on the IPENZ UK website.

The presentation was well received by those attending with many questions answered. Also an opportunity was created to form an email group of those UK graduates who are interested in IPENZ professional membership sometime in the future, and would like to share their experience with others of a like mind. If you would like to join this group please email Derek Chisholm, the UK Contact for [Competence Assessments](#) and Graduate Training, giving your discipline.

Also a copy of Jeanette's power point presentation can be obtained by emailing Derek at [CACoord@ipenz.org.uk](mailto:CACoord@ipenz.org.uk).

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## Forthcoming Events

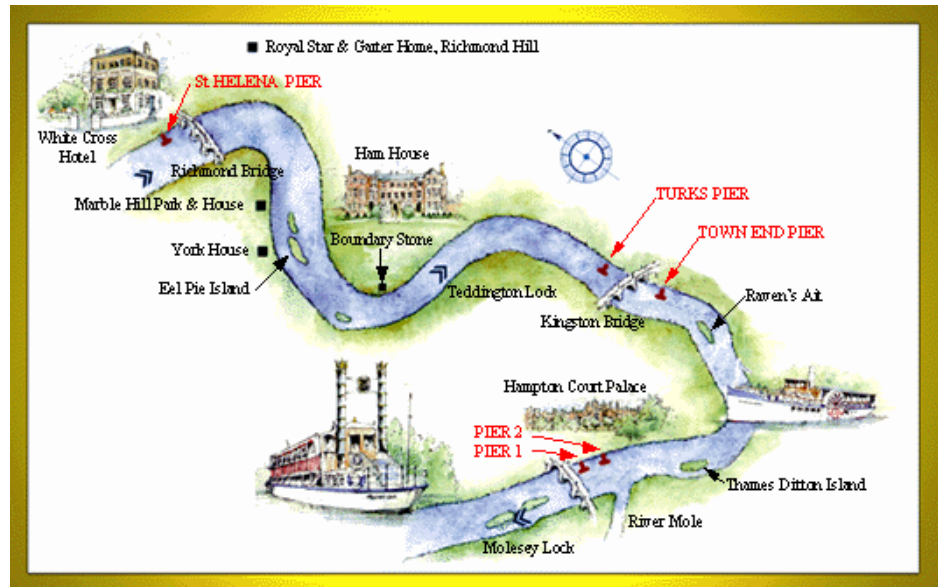
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### Engineers Australia Thames River Cruise

**Saturday 7 October 2.00pm – 6.00 pm**

This year's River Thames Boat Cruise is leaving behind the hustle and bustle of the City to enjoy more tranquil surroundings along the stretch of river between Richmond and Hampton Court Palace on board the 'Kingston Royale'.

This is the perfect time to catch up with our fellow Aussie Engineers, and to discuss the rugby, (guaranteed to be a sore spot with our friends from across the ditch!)



Guests and non-members are welcome to join us for an afternoon's sailing on the 'Kingston Royale'. Food and a limited bar will be available on the day courtesy of EA UK. Hope to see you there!!

When            Saturday, 7 October 2006. 2pm until 6pm

Where            TURK LAUNCHES  
                      Town End Pier  
                      68 High Street

Kingston-upon-Thames

SURREY KT1 1HN

**Getting there** South West Trains depart regularly from London Waterloo and Clapham Junction for Kingston (zone 6). Approximately 25 minutes travel time.

**Cost** Members £10, Non-members £15

**Advance payment** (preferred) can be made to:  
Alliance & Leicester Commercial Bank  
Sort Code: 72-06-15  
Account number 3486 8606  
Use your name as a reference so we can track your payment.

**RSVP** Please reply by 3 October for catering purposes

[events@engineersaustralia.co.uk](mailto:events@engineersaustralia.co.uk)

## Technical Talk – Advanced Composites for Structural Applications

**Dr Sam Luke, Director of Advanced Technology, Mouchel Parkman**

**6.15pm (refreshments from 5.30pm)**

**Tuesday 24<sup>th</sup> October 2006**

Mouchel Parkman Offices, 307-317 Euston Rd, London, NW1 3AD

[Location Map](#)

£5 – refreshments provided

Advanced FRP Composites are becoming increasingly popular in engineering applications due to their lightness, toughness, strength and durability. Dr Sam Luke, Mouchel's advanced technology director, who has pioneered the use of these materials in strengthening and new build applications in the UK will outline how Mouchel Parkman has worked in partnership with clients, contractors, suppliers and research organisations over the past 10 years to develop cost effective and technically efficient solutions that minimise disruption, whilst giving a new lease of life to existing structures or virtually maintenance free options to new structures.

Sam will show a number of examples of real examples of strengthening projects on the railway, highway and on building structures, and will talk about some all composite bridge structures that have been successfully installed in various parts of the world. The talk will end with a video presentation of the design and installation of Western Europe's first all composite highway bridge.

To attend this event, use the online form at [www.ipenz.org.uk](http://www.ipenz.org.uk) or the postal reply at end of the newsletter.



# Annual Christmas Soiree (Hosted by Engineers Australia)

Friday 24 November 2006 \*\*\* Note this is a week earlier than previously advertised \*\*\*

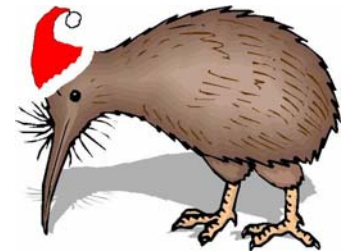
Downer Room, Australia House, Strand, London, WC2B 4LA

£TBC



Yes, it's almost that time of year again, and this year the Soirée is organised by Engineers Australia and their fantastic hospitality will once again be on offer - great food, drinks and festive spirit.

Quote from the EA website "...the kiwis put on a great event at NZ House last Christmas. We won't be outdone....."



Put this evening in your diary now, and don't plan too much for the next day.

For further details check out [www.engineersaustralia.co.uk](http://www.engineersaustralia.co.uk)

## TECHNICAL TALK      The Coolest House on Earth - Halley VI

**Peter Ayres, Director at Faber Maunsell**

January 2006 (Date TBC)



Faber Maunsell and [Hugh Broughton Architects](http://www.hughbroughtonarchitects.com) have been named winners of the [British Antarctic Survey](http://www.bas.ac.uk) (BAS) competition to design the Halley VI Research Station in Antarctica.

The new, replacement station will provide a home and work place for 16 people during the winter and 52 in the summer, and will need to respond to the most extreme environment on the planet. Located 10,000 miles from the UK, the station will be situated on the 150m thick floating Brunt Ice Shelf, which moves 400m per annum towards the sea. Snow accumulation means that snow levels rise by over a metre every year, and the sun does not rise above the horizon for three months during the Austral winter.

**Other technical talks and site visits will be arranged as opportunities arise. We challenge you to help us to find them.**

If you or your company are working on a project, about which a talk, presentation at a technical meeting, or site visit could be arranged please contact the Chairman or the Hon. Secretary.

Also, please contact them if there any sites of engineering interest you would like to visit or if you would like more details about any of the above events.

Kelvin Smith  
(07815) 872 834 office hours  
(020) 7407 3552 evenings  
email [Chair@ipenz.org.uk](mailto:Chair@ipenz.org.uk)

Adam Milligan  
(020) 7904 7629 office hours  
(07917) 775 948 evenings  
email [HonSec@ipenz.org.uk](mailto:HonSec@ipenz.org.uk)

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## Upcoming events hosted by other groups

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The following events are being hosted by others but may be of interest to members of IPENZ UK. There are further events noted in the IPENZ UK website, plus links to the various societies' websites. Please contact the organisers of the events for further information.

### **NZ Universities Graduates' Association Supper and AGM**

**Sir Graeme Davies** BEng PhD MA ScD FEng FRSE

**Herding Cats: The Challenges in Managing Universities**

Friday 6 October 2006

Admission 6:30 - 7pm

Penthouse Suite, New Zealand House, 80 Haymarket, London SW1Y 4TQ

£10 if paid in advance Buffet dinner included

"Universities are very peculiar places. They are professionally questioning and argumentative communities - more or less everybody is authorised to have an opinion about everything. As for the herding cats metaphor - the trick with cats (and with many academics) is that it is a lot harder to push them to a destination than it is to tempt them to a reward. The presentation will touch on issues of importance in managing a University including the idea of a University, academic freedom, the changing role of the Vice-Chancellor, governance and strategic planning."

To have 360 degree views over London to rival those of the London Eye (and no requirement to leave after half an hour), a buffet supper and a short talk from a knowledgeable speaker for £10 entry cannot be bettered as a good night out.

Advance booking are essential as numbers are limited  
See: [www.nzuga.co.uk](http://www.nzuga.co.uk) for more details including how to book.

### **NZ Memorial Unveiling, London**

**Saturday 11 November 2006**

For full details about the Memorial project and to **apply for tickets to attend**, please refer to the [London Memorial Website](#).

# The ANZAC Property Ball 2006

## Property Institute of New Zealand

Friday 20 October 2006

Admission 7:30pm     Drinks reception until 8.15pm.

The Great Hall 1 Great George Street London SW1P 3AA

£75 per person

In order to promote Australia and New Zealand, the Property Institute of New Zealand Committee has organised a charity ball. It is a fundraising event with any profits shared between the PINZ London Branch and The Commonwealth War Graves Commission for the upkeep of ANZAC graves in Europe.

Whether you are in property, are from NZ or Oz, or just looking for a good evening out, come along to the ANZAC Property Ball. Dinner will be served from 8.30pm. The music will be finishing at around 12.30, with doors closing around 1am

The price includes a fantastic venue, a fantastic band, a glass of sparkling wine upon entry, a three course meal and a bottle of wine. There is also going to be other entertainment in the form of black jack and roulette tables where you can try your gambling luck on the night, and there will be a cash bar serving alcohol just in case you finish your wine or you'd like something else.

### **IPENZ members interested in attending this ball should contact:**

Kelvin Smith (IPENZ UK Branch Chair)  
chair@ipenz.org.nuk

Kelvin will coordinate seating so that those IPENZ members who wish can be seated together.

## BECA Group

### **Senior Managers Visit to UK**

If you're interested in getting a snapshot about what's going on in the engineering and consulting sector in New Zealand, take the opportunity to come along to a seminar evening being hosted in London by Beca Group.

Beca has seven senior managers in the UK between 10-20 October who will talk about what is happening in the sectors they work in -buildings, power, infrastructure, management services- and opportunities available.

For your invitation to the seminar please contact [humanresources@beca.com](mailto:humanresources@beca.com) stating that you heard about this event through this publication

### **Four Kiwis Walk Into A Bar**

Monthly stand-up comedy night, featuring the best in Kiwi and honorary Kiwi comedy talent

**Last Thursday of every month**

Doors open 8.00pm, show starts 8.30pm

Headliners Comedy Club, George IV, 185 Chiswick High Road, London W4 2DR

[www.sanza.co.uk](http://www.sanza.co.uk)

Tel: 07890 830142

[fourkiwicomedy@aol.com](mailto:fourkiwicomedy@aol.com)

## **IPENZ / Engineers Australia Combined Technical Talk Reply Slip**

Please fill in the details on the form below and post it, along with your cheque, to:

Adam Milligan  
Honorary Secretary  
IPENZ UK Branch  
c/- Rail Safety and Standards Board  
Evergreen House  
160 Euston Road  
London NW1 2DX

Please make cheques payable to 'IPENZ UK Association'.

I will be attending the Combined Technical Meeting on Tuesday, 24 October 2006.

My name is: \_\_\_\_\_

I am affiliated to: IPENZ / Engineers Australia (delete as appropriate):

There will be \_\_\_\_\_ people in my party including myself.

My cheque for £\_\_\_\_\_ is enclosed (£5.00 per person to cover food and drink).

The names of my guests are:

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