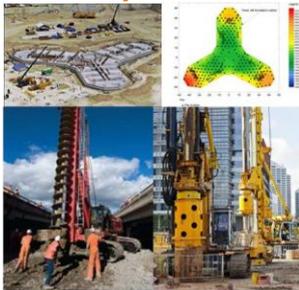


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## 2015 EVENTS

**21 April 2015**



### Piling and Foundations

20 May

### Anchoring, Fixing and Grouting

23 June

### Post-Tension Design & Construction

15 July

### Awards for Excellence Breakfast

## From the President

Dear Member,

2015 has got off to a great start with a successful state branch seminar in February on 'High Performance Concrete' together with a national seminar in March on 'Structural Concrete for Extreme Events'.



Seminars are a key element of the Concrete Institute's program towards achieving its mission of promoting and developing excellence in concrete technology, application, design and construction. Importantly these events provide valuable credit towards Continuing Professional Development (CPD).

According to Engineers Australia, CPD is anything structured or unstructured that helps an individual expand their knowledge, maintain up to date technical skills and progress their engineering career and that participation in CPD activities can expand your professional networks and contacts. This means not only attending conferences, seminars, training courses, presentations and site visits but also reading industry journals (such as Concrete in Australia) or undertaking university or web-based courses. Moreover, participation in industry and volunteer committees, presenting

[Click here for the latest information on events.](#)

## 2015 NSW Branch Sponsors



papers and writing articles can all be recognised as CPD.

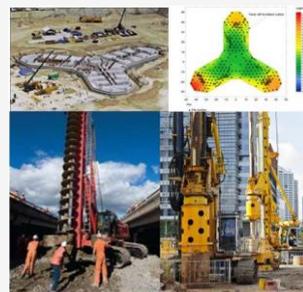
So use your Concrete Institute membership to advantage by participating at all levels - it is good for you and for your professional community.

**Malcolm Boyd**  
NSW Branch President

## Seminar Preview

### Piling & Foundations - the Invisible Frontier

Tuesday 21 April  
Ryde-Eastwood  
Leagues Club



The frontier for construction of modern infrastructure is usually underground and with piling and other foundation works the numerous challenges and solutions are often unrecognised.

This seminar provides an opportunity to look at design and application of concrete in piling and other foundation works. Once again, we have one of the foremost experts in the world on piling structures, Professor Harry Poulos who will highlight some of the lessons learned for high-rise buildings. In addition we will see some interesting case studies on concrete injected piling from Vibropile and some insights into the challenges faced in the design and construction of deep foundations at Barangaroo.

For more information and to register go to the [Event](#) page on our website.



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## Seminar Review

### Cracking in Concrete - Canberra

The ACT Sub-Branch held its first seminar on Thursday 26 March and it was a great success.

53 people registered for this event, held at the Novotel Canberra. They learnt about the latest in the science and technology of cracking in concrete and heard from three specialists with a broad spectrum knowledge-base on the subject.

If you would like to learn more about the ACT Sub-Branch and possibly join the Committee in Canberra, please contact our [office](#) for details of their next meeting.

## Review

### Boral Materials Services Laboratory - Facility Tour



This Laboratory tour on 25 March, was successful with the maximum level of registrations for a very interesting event.

The visit has become a regular fixture of the NSW Branch events program and each time we run it there are new people who want to take up the opportunity to see the facility.

If you missed out this year, keep a lookout for the event in 2016.



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## Did You Know?

Early Bird Registration is now OPEN for **Concrete 2015**.

The **27th Biennial National Conference** of the Concrete Institute of Australia, to be held in conjunction with the 69th RILEM Week conference, is proudly partnered by Reid.

Book your spot now at the **Early Bird Rates** to ensure that you don't miss out on being part of the biggest concrete conference in this region.

See [concrete2015.com.au](http://concrete2015.com.au) for more information and to register.

## Featured Sponsors



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## Quick Links...

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[Resource Centre](#)

[About Us](#)

[CIA Contacts](#)

Recent developments include the LOCKING PIN for temporary movement joints in post-tensioned slabs, a design program for KSN ANCHORS that provide reinforcement continuity at wall-to-slab construction joints and LINKPRO lifting loops for large bridge and shell beams. Our brands include UNICON lifting systems and HELIFIX structural repair systems, and we are the approved Australian distributor for our sister company HALFEN.



Visit [www.ancon.com.au](http://www.ancon.com.au) for up to date product and project information, including BIM objects.



Ash Development  
Association of Australia

Australian producers and marketers of power station coal ash formed the Ash Development Association of Australia (ADAA) in 1991. Since its formation the association has grown to become a truly national organisation representing coal fired power stations, processors and consumer organisations across all states of Australia. The primary objectives of the Association are to conduct research and technology transfer on behalf of members, engage with key influencers and to assist in developing market opportunities for coal combustion products (CCPs) use.

## **NSW Branch Newsletter**

### **Editorial Committee**

#### **Daniel Rajabi**

Graduate Engineer - Structel  
Crown Castle

#### **Tiere Morgan**

NSW Membership Services  
Officer - Concrete Institute of  
Australia

**[Click here to view  
previous issues](#)**

An important core function the ADAA has been on increasing users, stakeholders and regulators awareness of the benefits arising through the effective utilisation of CCPs, which are valuable mineral resources. Today, more than 2.1 million tonnes of CCPs (fly ash) is used to manufacture some 26 million cubic metres of concrete annually.

The Association values its long and close working relationship with the Concrete Institute of Australia providing direct benefits to industry members, the environment and the community as a whole.

Website: [www.adaa.asn.au](http://www.adaa.asn.au)

If you have any questions about NSW Branch activities or the Concrete Institute in general please contact...

Tiere Morgan

NSW Membership Services Officer  
Concrete Institute of Australia

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