

# E – INSTITUTE

## The Official Newsletter of IPA



The Institute of Plumbing  
Australia Incorporated

Issue 38  
May 2011

Promoting Consistency in all things Plumbing

### Message from the Editor:

It is some time since we issued issue 37 of E-Institute but that is not to say we have been sitting on our hands just that we have not had much to say.

### From the Secretariat:

The Institute Council is working diligently on changes to the governance of the IPA with the introduction of new people to the Council allowing for a more current and timely viewpoint to our ongoing input into the many forums/committees to which the IPA contributes its professional support for the importance of plumbing as the sum of all its parts. In recent times Peter Wenning from Victoria has taken on the Training portfolio with representation to the Skills Council (CPSISC) Continuous Improvement Reference Group (NPSIRG) and Jon Tourle and Rhys Edwards of NSW managed the IPA Trade Show Booth at the recent DesignBuild Expo in Sydney

### New members on the Institute Council are:

Derek Harris representing South Australia

Paul O'Reilly representing Western Australia

Something for free! Peter Wenning has kindly allowed spreadsheet files developed as companion to the E-Book Selection and Sizing of Copper Tubes for Water Piping Systems to be freely available from the IPA website.

See the advert later in this issue.

### In this issue –

**From the Editor and Secretariat.**

**Water Safety in Buildings.**

**ABCB 2012 Cadetships.**

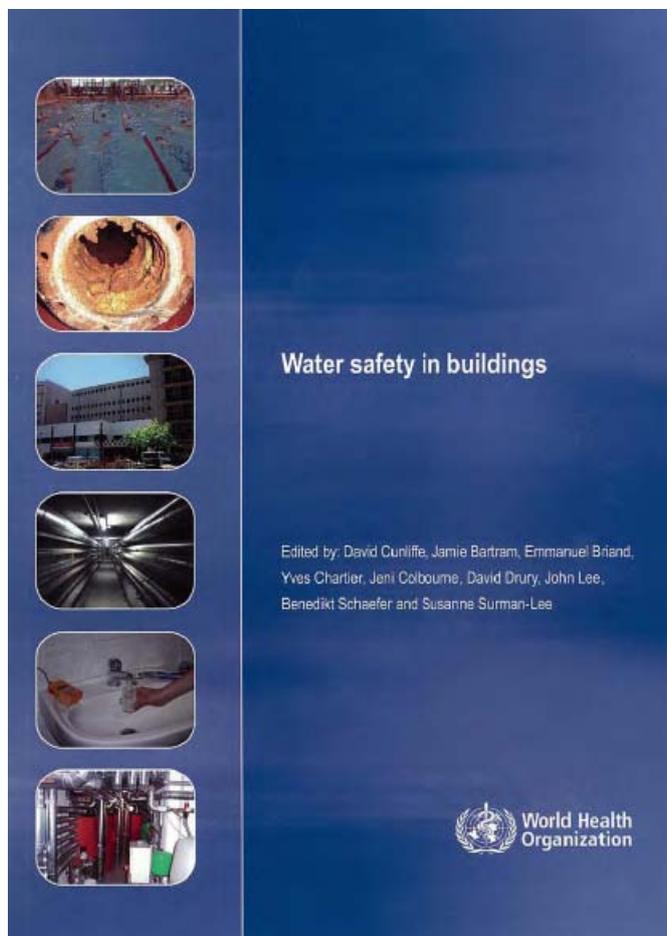
**Policy in the Pub - LLN**

**Business-School Connection Roundtable**

**Please support our Institute Supporters:**



**Just Published**  
**by World Health Organisation**  
**Water Safety in Buildings**



This book provides guidance for managing water supplies in buildings where people may drink water, use water for food preparation, wash, shower, swim or use water for other recreational activities or be exposed to aerosols produced by water-using devices, such as cooling towers. These uses occur in a variety of buildings, such as hospitals, schools, child and aged care, medical and dental facilities, hotels, apartment blocks, sport centres, commercial buildings and transport terminals.

This publication is one of a series of supporting documents that provide guidance on implementing the World Health Organization's Guidelines for Drinking-water Quality. It is intended to support the improvement of water safety within buildings.

The target audience for this book includes the full range of 'actors' who influence the overall safe management

of building water supplies. In particular, it is directed at those who design, construct, manage, operate, maintain and regulate building water systems. This book is intended to be a useful resource for the development of training and information material.

To purchase see attached WHO Flyer and Order Form.

An electronic version is freely available on the WHO internet site at:

[http://whqlibdoc.who.int/publications/2011/9789241548106\\_eng.pdf](http://whqlibdoc.who.int/publications/2011/9789241548106_eng.pdf)

Editors Note: Check out the Authors and Editors, many are from Australia

With the advent of inclusion of the Plumbing Code of Australia into the National Construction Code further opportunities for plumbers taking additional studies have opened up with ABCB 2012 Cadetships to work in their plumbing team for 12 months:



**ABCB AUSTRALIAN BUILDING CODES BOARD**

## **2012 CADETSHIP**

**Be part of the team working to support a safer, more sustainable and more socially inclusive built environment**

The ABCB is a joint initiative of all three levels of Government in Australia and provides a vital link between the building industry and Government regulatory policy, through producing and maintaining the National Construction Code (NCC). Our mission is to oversee issues relating to health, safety, amenity and sustainability in the design and construction of buildings.

Whether you are still studying or about to graduate, you could spend 12 months with us, in our Canberra office, earning a salary and acquiring the knowledge that could kick start your career in either government or the private sector. We are looking for motivated and adaptable applicants with good teamwork and communication skills and strong capabilities in research and analysis.

Working knowledge or familiarity with the Building Code of Australia or Plumbing Code of Australia is desirable. So, if you are studying or have completed studies in the following disciplines:

- Building Certification / Building Surveying
- Building / Built Environment
- Architecture
- Construction Management
- Plumbing

then the ABCB Cadetship could be for you!

**APPLICATIONS CLOSE 2 SEPTEMBER 2011.**

We offer Cadets:

- \* Relocation assistance if you're moving from interstate to Canberra
- \* A competitive salary of approx \$50,000 + superannuation
- \* Ongoing professional development opportunities
- \* Flexible working conditions

**Interested? Then contact:**

Rebecca Hanrahan on 02 6276 1854 or email: [Rebecca.Hanrahan@abcb.gov.au](mailto:Rebecca.Hanrahan@abcb.gov.au)

Visit the ABCB website at: [www.abcb.gov.au](http://www.abcb.gov.au)

**HELPING TO BUILD YOUR FUTURE**



A message from the Chair of the Business-School Connection Roundtable.

Dear Business-School Connection Roundtable supporter,

I am writing to you to let you know that the Business-School Connections Roundtable final report, 'Realising Potential: Business Helping Schools to Develop Australia's Future' has now been released by the Minister for School Education, Early Childhood and Youth, together with the Government's response.

The report highlights the need for greater collaboration between the education and business sectors, and it provides strategies that are practical and achievable as well as ideas that challenge current practices and provide a catalyst for change. Our vision is for business to work alongside education authorities, schools and students to support the learning and development of young people and enable all young Australians to reach their potential.

The Government has endorsed the recommendations put forward in the report. In releasing the Government's response, Minister Garrett said "the education of our kids is the responsibility of the whole community, not just our schools. This report illustrates that business is ready, willing and able to work with schools to help students today and prepare them for the challenges of tomorrow".

A full copy of the Minister's media release of Monday, 9 May can be found at <http://www.deewr.gov.au/Ministers/Garrett/Pages/default.aspx>.

The Roundtable's report and the Government's response can also be found at <http://www.deewr.gov.au/Schooling/Pages/Roundtable.aspx>. As chair of the Roundtable and on behalf of the other Roundtable members, I encourage you to take the time to read both of these documents.

I was joined on the Roundtable by leaders from the business, education and community sectors. Members included: Carey Badcoe (Australian Business and Community Network), Craig Foster (Microsoft Australia), Sandra Francis (IBM Australia), Liz Furler (Principals Australia), Michelle Gibson / Damien Woods (Rio Tinto Australia), Adam Smith / Jan Owen (Foundation for Young Australians), Kim Schmidt (Woolworths Limited) and Julie White (Macquarie Group Foundation).

I would like to acknowledge and thank my fellow roundtable members for their commitment to the task of producing a report that makes practical

recommendations on how business can support schools to improve educational outcomes for students, and thus build the foundations for Australia's future. The challenge now lies with business and Government to work together to implement the recommendations in the report.

In closing, I would like to thank you for your participation in the consultation process.

Regards,

Michael Ullmer  
Deputy Group CEO  
National Australia Bank

### **Selection and Sizing of Copper Tubes for Water Piping Systems**

[Selection and Sizing of Copper Tubes for Water Piping Systems by Barrie Smith](#) (the blue book) is now available in both DVD and E-Book download, visit [www.plumbing.org.au](http://www.plumbing.org.au) and follow the links.

#### **NOTE:**

**Companion Spreadsheet now available, see [www.plumbing.org.au](http://www.plumbing.org.au) for details and FREE Download. (follow the button links or click on **Technical Book Sales** and scroll to bottom of page for **Spreadsheet Files****

Your input into this Newsletter and other IPA matters is always welcome and in fact sort after. If you are not already a member why not join and really help us provide a voice for plumbers and plumbing. Simply email the Secretary below.

Comments on matters raised in E-INSTITUTE or suggestions for future issues are welcome and may be sent to the Editor at:

The Institute of Plumbing Australia Inc.

P O Box 2005

MARMION

Western Australia 6020

FAX: 08 9448 0420

EMAIL: [secretary@plumbing.org.au](mailto:secretary@plumbing.org.au)

WEB: [www.plumbing.org.au](http://www.plumbing.org.au)

You have been sent this Newsletter as a member of the IPA or as a professional member of the wider plumbing industry. If you do not wish to receive further issues please send a reply email with UNSUBSCRIBE in the subject line.