

# E – INSTITUTE

## The Official Newsletter of IPA



The Institute of Plumbing  
Australia Incorporated

Issue 44  
March 2012

Promoting Consistency in all things Plumbing

### WORLD PLUMBING DAY

11 MARCH EVERY YEAR... EVERYWHERE

**ENERGY, ENVIRONMENT, HEALTH, WATER** the cornerstones of what plumbing is all about with the first three reliant on the controlling, provision, protection, heating, cooling, reuse and ultimate disposal of the fourth. As Plumbers we are well aware of the role that safe, well designed, professionally installed and maintained plumbing systems play in reducing energy use, protecting the environment, protecting and improving public health and conserving water BUT do your customers/clients understand?

As plumbing professionals we need to constantly disseminate information to the public as to why we do certain things certain ways, use or not use certain materials and only install approved products into plumbing systems so as to protect the individual, their family and the community from water or airborne pathogens and poisons. World Plumbing Day brings all this together and provides ideas to be used every day. See [www.worldplumbingday.org](http://www.worldplumbingday.org)

A World Plumbing Day message is provided by Professor Mala Rao in a presentation prepared by SNIPEF. Those of you that attended the 9<sup>th</sup> World Plumbing Conference in Edinburgh last year will remember Professor Rao as a gifted speaker passionate about the provision of safe water and sanitation. This presentation is recommended viewing at:

<http://bit.ly/Ayg7Ns>

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**Please support our Institute Supporters:**





[www.worldplumbingday.org](http://www.worldplumbingday.org)



March 2012

Greetings to my fellow members of the World Plumbing Council!

**WPC Executive Board**

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Director  
Australia

It is a great honor for me as Chairman to wish you all a very productive World Plumbing Day and to offer you hearty congratulations as we collectively celebrate World Plumbing Day this Sunday, March 11, everywhere around the world!

I know over the past few weeks leading up to March 11 many of you have had functions, meetings and presentations and I want to thank and congratulate you all for playing such a large part in promoting and drawing attention to the critical contribution our industry makes every day around the world in protecting society from harmful diseases. We may all take great pride in the professionalism and dedication of our industry. I remain enthusiastic that we are making progress in spreading our message that those engaged in the plumbing industry are highly trained professionals protecting our environment and society every day everywhere!

As a former plumbing contractor, I could never have envisioned myself being a part of such an important global celebration. I'm particularly proud to know that our industry is in good hands, even though we have so much more to accomplish. The future is bright. Although challenges remain, the World Plumbing Council has accomplished much in two decades and we are at the pinnacle of making major contributions in protecting public health and our environment through our ongoing work with international organizations such as the World Health Organization and the World Green Building Council. World Plumbing Day allows us to be proud and to celebrate the numerous accomplishments that plumbing has achieved for society. Let's take great pride in what we do and what we have done but let us also understand that our mission is far from over.

We must now begin preparations for celebrating the fourth World Plumbing Day in 2013. Each member organization accepts the responsibility to make this event noteworthy every year, everywhere. I certainly look forward to joining hand-in-hand with you in an effort to enlighten humanity that our industry has the best and brightest minds working to resolve the challenges of today and for the future.

World Plumbing Day has given us the opportunity to demonstrate the benefits the plumbing industry brings to modern civilization. I could not be more enthusiastic that people everywhere will recognize the invaluable contributions to health and safety we provide.

With these words, I offer my sincerest appreciation and great thanks to all of you who have helped commission World Plumbing Day 2012.

**GP Russ Chaney**  
Chairman, World Plumbing Council

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March 11  
every year...everywhere



**Something for free for Plumbing Trainers and Assessors:**





**Free workshop to improve learner outcomes (and make your job easier!)**

Are you a plumbing trainer or assessor with learners who are struggling with the reading, writing and numeracy demands of your courses?

Would you like help with identifying and responding to their needs so that they can get better outcomes?

Construction and Property Services Industry Skills Council (CPSISC) has been funded by the government's Workplace English Language and Literacy (WELL) program to offer free practical workshops.

The workshops will be designed specifically for trainers in the plumbing industry delivering core water and sanitary units in the Certificate III in Plumbing.

You will:

- learn how to use the Australian Core Skills Framework (ACSF) to identify learners' literacy and numeracy levels
- apply your learning to two core CPC08 units.

One all-day workshop will take place in each state\* from Aug 2012 to Feb 2013.

It will be designed as action learning, so that you can take the ACSF learning and put it into practice. After the workshop, you'll apply what you've learnt in your own context with a further two core units. There will then be a post-workshop teleconference where you will be able to discuss successes, issues and challenges with facilitators and peers.

Places will be strictly limited, so register your interest by 15 March to attend one of these free 6-hour workshops to explore practical ways to support your learners. You'll receive further information once times and locations are confirmed.

**Fill out the info below and email it back to: [joan.whelan@cpsisc.com.au](mailto:joan.whelan@cpsisc.com.au)**



*I'm interested in hearing more about the 'Improve Learner Outcomes' workshop:*

Name: ..... Email: .....

Your title: .....

Training Organisation: .....

Course you're delivering/assessing: .....

Telephone: ..... Mobile: .....

Your state: ..... Today's date: .....

Your preferred month for the workshop (Aug, Sep, Oct, Nov or Feb 2013): .....

\* *Subject to numbers*

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This CPSISC ACSF mapping project is funded under the Workplace English Language and Literacy program by the Commonwealth Government through DIISRTE.

**For those that wish to apply this form is attached as a separate file.**

### **Australian Government announces a package of energy efficiency programmes:**

The Australian Government has announced a package of energy efficiency programmes designed to make it easier for all Australians to access assistance and support in the transition to a low carbon future.

For energy efficiency grants currently available through the Commonwealth - see web link below:

<http://www.climatechange.gov.au/en/media/whats-new/energy-efficiency-programs.aspx>

### **Forward Notice of Annual General Meeting:**

The Institute of Plumbing Australia Inc. will hold its 2012 Annual General Meeting at the Travel Inn Hotel, Melbourne on Saturday 28 April 2012.

There will be a full day Council Meeting to which all members are welcome to attend and contribute with the AGM commencing at 11:00am followed by Lunch.

The full notice of meeting, agenda and special business will be circulated to all members closer to the event.

If you have business in Melbourne around that time why not stay over for the Saturday and take part in what will be important decisions for the future of the IPA.

**Are you not yet a member of IPA? Why not come along as an observer and find out what the professional body for plumbers and plumbing is doing and why we need your support in membership! Contact the secretary on [secretary@plumbing.org.au](mailto:secretary@plumbing.org.au) for more information.**

### **New Technical Note available in Western Australia:**

The Plumbers Licensing Board Western Australia has issued a new Technical Note on Evaporative Air Conditioner Waste Water Drains.

The technical note can be downloaded from the Plumbers Licensing Board's website at [http://www.plumbers.wa.gov.au/Content/Plumbers/Technical\\_Notes.html](http://www.plumbers.wa.gov.au/Content/Plumbers/Technical_Notes.html)

Note: This is breaking news and may not be live on website immediately.

### **International Emerging Technology Symposium 2012**

Once again this unique symposium will be Co-Convened by IAPMO and World Plumbing Council

1-2 May 2012 Washington DC USA.

Read all about it including online registration and accommodation etc. just follow the link below to the IAPMO Green Newsletter.

<http://forms.iapmo.org/GreenNewsletter.asp>

### **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:

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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.