

# E – INSTITUTE

## The Official Newsletter of IPA



The Institute of Plumbing  
Australia Incorporated

Issue 2013-1  
March 2013

Promoting Consistency in all things Plumbing

### Chaos Theory and the Plumber:

In the last issue of E-Institute for 2012 the editorial was a simple report card of the happenings or should I say the non-happenings regarding improving the regulation of the wider plumbing industry across Australia.

2012 was heralded as the year we would see a nationally consistent licensing system for all plumbing occupations as drafted and agreed to in consultation with the wider plumbing industry; a consistent adoption of the National Construction Code Volume 3 (Plumbing Code of Australia) and a nationally consistent oversight to provide consistent resources and delivery of the CPC08 Training Package through the Australian Skills Quality Authority (ASQA)

Moving into 2013 what have we got, in the opinion of the writer we have chaos. Now chaos theory may work in higher mathematics but it does nothing to protect the health of the community and the environment leaving the plumbing profession with inadequate tools to do its job.

As we in the profession know, Plumbing is an extremely diverse profession depending on a holistic overview to be effective. Whilst it is possible for plumbers to specialise in various sections of a new installation it is essential that base (apprenticeship) and advanced (licensing, design etc.) training includes the widest scope of what is the diverse profession of plumbing; it is essential that the outcomes of that training are independently tested to the highest and nationally set benchmarks.

The National Occupational Licensing Scheme is in chaos if you read the various trade and industry publications and press releases where most, now appear to be backing the status quo of Mutual Recognition when compared to the less is best view by treasury officials touting a dumbed down national license. One would think that industry's view of the first tranche of national occupational licenses universally put as requiring the highest levels of training, regulation and licensing would be recognised by governments

To my knowledge in none of the first tranche occupations

### In this issue –

[Chaos Theory](#)  
[WorldSkills International](#)  
[Water Safety Plans](#)  
[IPA AGM](#)  
[IPA Member Survey](#)  
[CPSISC Fellowship](#)  
[For your diary](#)

**Please support our  
Institute Supporters:**

### GOLD SPONSORS



### SILVER SPONSORS



### BRONZE SPONSORS

**GALVIN ENGINEERING**  
**GWA Bathrooms &  
Kitchens**

has industry advocated a reduction in training, regulation or licensing as a way to mitigate the risks to the community? Yet the bureaucrats continue to push their pre-determined less-is-best outcomes regardless of the risk.

One of the outcomes of this chaos may be that industry disregards the minimal standards set by government and sets its own standards so as to be able to adequately protect the community and the environment.

Stephen Movley  
Editor.

**LWG**  
**Specialised Plumbing**  
**Products**  
**Galvins Plumbing Supplies**

### **WorldSkills International:**

The 42<sup>nd</sup> WorldSkills International Competition will take place in Leipzig, Germany, in July 2013. The event will host over 1,000 of the world's most talented skill and trade technicians.

The 2013 Team Australia Skillaroos training squad of 31 of Australia's most talented apprentices and trainees has been announced by WorldSkills Australia and plumbing will be represented by Alex de Koeyer of Wodonga, Victoria.

See <http://www.worldskills.org.au/introducing-the-2013-team-australia-skillaroos/> for details.

### **From the WHO - Water, Sanitation, Hygiene and Health Newsletter:**

#### **WSP Training package**

To support global efforts in scaling-up Water Safety Plans, WHO and the International Water Association (IWA) have developed WSP training materials. This package is based on the WHO/IWA WSP Manual: Step by Step Risk Management for Drinking-water Suppliers.

[http://www.who.int/water\\_sanitation\\_health/publications/wsp\\_training\\_package/en/index.html](http://www.who.int/water_sanitation_health/publications/wsp_training_package/en/index.html)

### **IPA Annual General Meeting:**

Members, the Annual General Meeting and election for President of the Institute will be held in Adelaide, South Australia on Saturday 20<sup>th</sup> April 2013. The AGM will be preceded by Institute Council meetings and followed with a Members Dinner. Notice of Meeting and full details will be issued direct to members in coming weeks, anyone requiring early information please contact the Secretary at [secretary@plumbing.org.au](mailto:secretary@plumbing.org.au)

### **IPA Member Survey:**

The Institute of Plumbing Australia is currently undertaking a review of key issues through a marketing plan that includes gaining, by survey, an understanding as to what the members expect.

Members with email addresses will have recently received this survey and your answers are important as they will help guide the Institute Council as it works to enhance the public face of the institute and improve your membership experience.

Although no cut-off date was provided we will appreciate receiving your completed survey prior to 10<sup>th</sup> April to allow the Marketing Committee to analyse the results for presentation to the Council at its meeting in Adelaide on 19-20 April 2013.

Completed surveys should be returned to Marketing Chairman Robert Quick at [rquick@qpconsult.com.au](mailto:rquick@qpconsult.com.au).

### **International Building and Construction Fellowship 2013:**

The Construction and Property Services Industry Skills Council (CPSISC) and the International Specialised Skills (ISS) Institute Inc. are offering an international Fellowship in the amount of \$12,500.

The aim of this Fellowship is to promote the acquisition of higher-level skills and an appreciation of international best practice in the Australian building, construction and property services industries. It is intended to examine innovative approaches that demonstrate potential benefits for, and application in, Australia. One (1) Fellowship is available. Applications are open to people Australia-wide in the building, construction and property services industries including Plumbing.

For further information see [www.issinstitute.org.au](http://www.issinstitute.org.au)

### **For your Diary:**

#### **Building Australia's Future 2013 Conference:**

The Australian Building Codes Board and Master Plumbers Australia will bring you the pre-eminent national construction industry conference of 2013 at Sofitel Brisbane 15 – 18 September. Lodge your details at [BAF2013@abcb.gov.au](mailto:BAF2013@abcb.gov.au) to receive further information.

#### **World Plumbing Conference 2013:**

The World Plumbing Council will meet at the 10<sup>th</sup> World Plumbing Conference to be held at the Grand Hotel, New Delhi, India in November 2013. For details see [www.wpc2013.in](http://www.wpc2013.in)

### **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.