

E – INSTITUTE

The Official Newsletter of IPA



The Institute of Plumbing
Australia Incorporated

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Promoting Consistency in all things Plumbing

Annual General Meeting and Elections:

The Institute recently held very successful Annual General and Institute Council Meetings in Adelaide, South Australia.

The result of the election for Institute President 2013-14 was the re-election of Mr Michael Jarrad MIPA. Mr Jarrad having served as President for a number of years thanked the members for their ongoing support and stated that he was excited with the enthusiastic approach and commitment to the future by the members of the Council and he felt fortunate that the proposals and programmes put in place during 2012 will come to fruition during this term of Presidency.

President Jarrad was also pleased to announce that after due consideration the Institute Council agreed with the proposal by South Australia to upgrade Mr Bruce Harris to the grade of Honorary Fellow (Hon.FIPA) in recognition of a long and distinguished, and ongoing, commitment to plumbing in all its aspects. President Michael Jarrad thanked Mr Harris for his contribution to the improvement of technical understanding, education and the business of plumbing and also his commitment to the ongoing feasibility of the South Australian Chapter.

Mr Harris joined the Institute through the South Australian Chapter in 1969 and is only the ninth person to reach the grade of Honorary Fellow in the 59 years since the founding of the Institute.



IPA Secretary Stephen Movley congratulates Bruce Harris on joining the limited ranks of Honorary Fellows with President Michael Jarrad (seated).

In presenting a certificate of Honorary Fellow to Bruce Harris

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at the Institute Dinner President Jarrad made the following introduction:

Bruce Harris

It is with great pleasure and honour that I introduce Bruce Harris and ask him to come forward and accept his certificate of Honorary Fellow (only the 9th) of the Institute of Plumbing Australia.

I'm privileged that during my time as President-Elect / President this is the second of these certificates which have been handed out.

Just a little of Bruce's background:

- Bruce has been a member of the IPA for over 35yrs.
- Was President of the South Australian Chapter for 5yrs.
- Attended and gained Management & Administration Certificates
- Has been / is a member /Executive member of; HIA, Master Builders, Chamber of Commerce, Metal industry Association of South Australia.
- President of Air Conditioning & Mechanical Contractors Ass.
- Held positions of Patron & Vice Patron of the Highbury Valley Netball & Tennis Association and the mighty North Adelaide Football Club.
- Elected by State Government (2yr appointment) to advise on Regency Park Development (Regency Park is a major TAFE College).
- Has attended Law Society to study Contract Law
- Published papers on:- Legionella Disease in Australia & the use of Computer Aids for Estimating.
- Is a member of American Society of Sanitary Engineers (was awarded a 6week travel study to the USA)
- Member of Board of Governors for State Theatre Company
- Was a director of the Autistic Children's Association of Australia (head of fundraising for 4yrs)
- Recently retired as a board member of the Tailem Bend & Meningie Hospital Board.
- Has trained over 170 apprentices. (Note: I just happen to be one of those.)
- Awarded the "Golden Microphone" from the Institute of Speakers.
- Awarded Sales Person of the Year from the Sales & Marketing Association.
- Continues to Project Manage major project throughout South Australia with his own company.



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Bruce has achieved great success through hard work and his passion for the Plumbing / Building Industry. Bruce is also featured in a book by Andrew Tobin – “BBQ to Boardroom”, which is about business men & women who have had great struggle & gone on to achieve great success. Congratulations Bruce on becoming a member of this elite group. Good health and continued success.

Michael Jarrad. MIPA, MAHSCA
President Institute of Plumbing Australia

In reply Bruce conveyed to the members his appreciation and how honoured he felt to receive Honorary Fellow of the Institute. Bruce repeated his pledge made earlier, as a guest member at the Institute Council Meeting, to support in meaningful ways to revitalise the South Australian Chapter and to encourage plumbing professionals to support the work of the Institute of Plumbing Australia in its provision of an advocacy for best practice and consistency in the multitude of parts that make up the wider craft and profession of plumbing.

2013 WORLD PLUMBING COUNCIL EDUCATION & TRAINING SCHOLARSHIP:

The World Plumbing Council Chairman, Mr Russ Chaney has launched the WPC Education and Training Scholarship for 2013, inviting plumbing industry personnel involved in industry training to make an application for this rewarding industry Scholarship. The successful applicant can receive up to US\$10,000 in funding to travel to another country or countries to learn about how plumbing training is conducted and to share innovative ideas and techniques.

The WPC Education and Training Scholarship was first established in 2003 with successful applicants travelling to many parts of the world. Mr Chaney said, “the Scholarship is intended to provide an educational exchange between countries that focuses on plumbing industry vocational training, and at the same time exposes the participant to new technologies and innovations in training systems. The Scholarship also provides an opportunity to increase global awareness of the contribution that plumbing has made to global health and the environment.”

The 2012 recipient of the WPC Education and Training Scholarship was selected from applicants from around the globe including applications from Brazil, Uganda, France, Canada, India, Ghana, United Kingdom, USA and Australia.

The WPC Scholarship also provides the opportunity to live and work within the culture of another country, providing the chance to learn another language and develop new friendships. It also provides an opportunity for the successful applicant to focus on some of the following areas of plumbing industry activity;

- Identification of emerging vocational training needs and trends
- Plumbing training & education to address the environment and sustainability issues

- The value of water efficiency to the community and the plumbing industry
- How does plumbing training or lack of training affect public health in a country or region?

Please visit www.worldplumbing.org click on Communications then Education & Training Scholarship to see the reports of previous recipients and to download an application for the 2013 Scholarship.

Applications close on the 31st July 2013.

Review of Western Australia's Plumbing Legislation:

After a lot of hard work by the peak plumbing industry bodies of Western Australia and frustrating delays we are now informed that the 2012 undertaking by the Western Australian Government for a full review of Western Australia's Plumbing Legislation is underway; consultants have been appointed with a completion target of October 2013.

We are informed by the Minister for Commerce that a key part of the review will be a discussion paper prepared by the consultants who will conduct public forums on the discussion paper, in the meantime if you have any matters of concern that you feel should be included in the review please contact the IPA Secretary secretary@plumbing.org.au

National Construction Code 2014 draft open for comment:

Please be advised that the public comment draft of the 2014 National Construction Code (NCC) has been released on the ABCB website at www.abcb.gov.au

One area that may be interest you is the relocation of the energy efficiency requirements for heated water systems from Volume Two (BCA – building code) to Volume Three (PCA – plumbing code). Another is the revision of the stormwater requirements in Volume Two.

Comment is open for approximately 8 weeks and final agreed changes will be included in the NCC for adoption from 1 May 2014.

Progress on National Licensing from a NOLA Email 23/04/13:

Dear stakeholders

The COAG meeting on 19 April 2013 agreed to a request for additional State-based consultation on the final Decision Regulatory Impact Statements (RISs).

This additional consultation will be run by the States and Territories, not by the National Occupational Licensing Authority. Consultation will commence only once the Decision RISs are approved by the Commonwealth Office of Best Practice Regulation.

While the Authority will not be managing the additional consultation, we will do our best to keep all stakeholders updated on how and when additional consultation is taking place in each State and Territory.

All governments recommitted to work towards a final decision on national licensing reform by the end of 2013, with the National Occupational Licensing System to commence in 2014.

Read the COAG Communique at:

http://www.coag.gov.au/sites/default/files/COAG_Communique_190413.pdf

Excerpt from the above COAG Communique -

National Occupational Licensing Scheme

COAG noted progress on the National Occupational Licensing Scheme reform and agreed to a request for additional State-based consultation on the final Decision Regulatory Impact Statements, approved by the Office of Best Practice Regulation, to better inform decisionmakers of stakeholder views. All governments recommitted to work towards a final decision on the reform by the end of 2013, which will take into consideration the outcomes of the further State-based consultations, with national licensing to commence in 2014.

A couple of articles from the June issue of Training Packages @ Work:

Apprentice to Business Owner program launch:

Helping tradies get access to expert help to set up and make a success of their own business is the thinking behind the Australian Government's new Apprentice to Business Owner program (AtoB Program).

Launched in May 2013, the \$19.4m program will help up to 3500 tradespeople start their own business or develop their business if it's less than two years old.

The program will be delivered by AtoB Program Brokers (experts based in the cities and regions) to give personalised business support. Coverage and contact details for AtoB Brokers are available on the [AtoB program website](#).

About 1000 tradies will receive training and mentoring during the first year of the four-year program.

Editor's Note: Supports the long held view of this Institute and many in the Plumbing Industry that Business Training is an essential part of any licensing system for plumbers.

Industry Skills Councils working together to improve VET quality:

Industry Skills Councils have undertaken a project to identify if the quality of training package outcomes could be improved through greater specification of training delivery and assessment requirements within individual qualifications and/or units of competency. With support from the National Skills Standards Councils (NSSC) and the Department of Industry, Innovation, Climate Change, Science, Research and Tertiary Education (DIICCSRTE), the project sought to address the inconsistent quality of outcomes within the Australian VET sector.

The project report, [VET Quality - A National Imperative](#), identifies a series of measures that could be applied to qualifications or units of competency where there is a high risk of poor quality delivery and assessment. The proposed measures will contribute to improved professional practice in VET and enable consistent interpretation by both practitioners and regulators.

Editor's Note: Sounds good but will the Accountants in the now independent public colleges take the same view when reviewing expensive to conduct plumbing courses?

National Skills Week 26 August to 1 September 2013 – Website live!

For information visit the recently launched 2013 website which is now live. Please head to www.nationalskillsweek.com.au and [register your event](#) to receive as much exposure as possible.

National Skills Week 2013 National Launch at ACE, Melbourne: A Skills Rhapsody

SkillsOne is excited to announce the date and venue for the National launch of National Skills Week. The event will be held at the Automotive Centre of Excellence (ACE) in Melbourne's Docklands on August 13.

The Hon Dr Craig Emerson, Minister for Tertiary Education, Skills, Science and Research will formally launch National Skills Week 2013 at this event.

Fourth International Emerging Technology Symposium in 2014:

The 2014 International Emerging Technology Symposium (ETS), to be held April 23-24, 2014, at the Crystal Gateway Marriott in Arlington, Virginia, USA, will be the most comprehensive and informative plumbing and mechanical event since the ETS debuted in 2008.

Building upon a highly successful and universally acclaimed formula refined during three previous symposiums (Chicago, 2008; Ontario, Calif., 2010; Washington, D.C., 2012), the event will gather plumbers, contractors, engineers, manufacturers, and water efficiency experts to introduce new technologies for the plumbing and mechanical industries, and discuss how policy initiatives can drive the introduction of these technologies to market and advance the cause of water and energy efficiency. The ETS is designed to provide a portal for the host organizations' partners in the manufacturing, engineering, and trade industries to display and demonstrate their innovative solutions to legislative and regulatory developments that often alter the industry landscape.

An unprecedented number of organizations, representing the foremost leaders in the plumbing and mechanical industries, have signed on to present the symposium as co-conveners along with the World Plumbing Council and the International Association of Plumbing and Mechanical Officials (IAPMO). They are: the American Society of Plumbing Engineers (ASPE), the Mechanical Contractors Association of America (MCAA), the Plumbing-Heating-Cooling Contractors National Association (PHCC-NA), the Plumbing Manufacturers Institute (PMI), the United Association (UA), and the Canadian Institute of Plumbing & Heating (CIPH).

CALL FOR ABSTRACTS

The ETS Conveners are seeking presentations from experts in the following fields:

- Water, Sanitation and Health
- Water and Energy Efficiency
- Water Reuse
- Solar and Other Renewable Energies
- Water Quality
- Fat, Oil and Grease Discharges
- Advancements in Mechanical Systems
- Plumbing Research Initiatives
- Laws,

Regulations and Policy Development • New Efficiencies in HVAC.

Don't miss this opportunity, to submit a presentation abstract or for further information, contact: Maria Bazan via email maria.bazan@iapmo.org

For your Diary:

WorldSkills International Competition – Leipzig, Germany July 2-7 2013

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. Register at BAF2013@abcb.gov.au (Early Bird rates close 12 July 2013)

World Plumbing Conference 2013:

The World Plumbing Council will meet at the 10th World Plumbing Conference to be held at the Grand Hotel, New Delhi, India in November 2013. For details see 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 and follow the links.

NOTE:

Companion Spreadsheet now available, see 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

WEB: www.plumbing.org.au

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