



May
2004

Volume 3, Issue 1



Newsletter of the
World Plumbing Council

"Uniting the world plumbing industry to safeguard and protect the environment and the health of nations"

WPC and WorldSkills sign MoU

The World Plumbing Council and WorldSkills International have signed a Memorandum of Understanding (MoU) which will allow the two organisations to cooperate on a range of plumbing-training issues.

The MoU was signed at a meeting in Sydney, Australia on 29 March where WPC chairman Stuart Henry and WorldSkills President Tjerk Dusseldorp represented their respective organisations.

At the ceremony, conducted at the Dusseldorp Skills Forum, both men strongly endorsed the need for greater investment in vocational education and training. This investment, they said, is essential in developing individual and community capacity in all nations of the world. It would also be critical in achieving progress towards sustainable global development and economic progress.

Mr Henry said that this was a significant milestone for the World Plumbing Council and that key objectives of the MoU are to:

- Share information, knowledge and networks
- Where appropriate, cooperate in the establishment of standards for vocational education and training
- Consider joint projects in promoting vocational education and training
- Endorse WPC presentations for World Championship Competition winners.



WPC chairman Stuart Henry (right) and WorldSkills' Tjerk Dusseldorp in Sydney

The establishment of partnerships such as this with WorldSkills, is a key strategy in the World Plumbing Council's objective to create a leadership role for the organisation and the global plumbing industry. Mr Henry went on to say that WPC already enjoys links with WorldSkills, as many WPC member organisations are strong supporters of the international WorldSkills competition which has been held biannually since 1950.

The next Skills World Championships will be held in Helsinki, Finland during May 2005 when John Smartt, the inaugural winner of WPC's Trainers Scholarship, will be Chief Plumbing expert, charged with organising the plumbing competition. The event will be at the Helsinki Fair Centre, one of the largest fair and conference venues in Northern Europe with six exhibition halls and 34 meeting rooms. For more details of WorldSkills and the Helsinki competition, log on to www.worldskills.org

Co-operation agreement with Messe Frankfurt

The WPC has signed a co-operation agreement with Messe Frankfurt, organisers of the ISH plumbing and heating trade fairs in Germany, China, North America and the Gulf.

The agreement makes Messe Frankfurt the exclusive industrial partner of the World Plumbing Council and the two partners will exchange experience and expertise while providing mutual support for their public-relations activities. In addition, the WPC will endeavour to combine its activities and projects, meetings and conferences with the ISH trade fairs.



WPC Chairman Stuart Henry confirms the agreement with Messe Frankfurt's Dr Michael Peters

Commenting on the new alliance, WPC Chairman Stuart Henry said, "Our aim is to promote the international exchange of knowledge to achieve safe and reliable supplies of heat, water and air throughout the world. For us, ISH fairs represent an ideal platform for our work."

Forthcoming ISH exhibitions are:
16-19 May: Kitchen+Bathroom Gulf
14-17 September: ISH China
14-16 October: ISH North America
15-19 March 2005: ISH Frankfurt

More details of ISH events are at www.ish.messefrankfurt.com

IFAT China

Between 29th June and 2nd July China's most modern exhibition centre, Shanghai New International Expo Centre in Shanghai Pudong, will be the venue for the first IFAT China - the International Trade Fair for Environmental Protection. Exhibitors from the fields of waste disposal, water, sewage, recycling and renewable energies will be presenting their products to the booming Chinese market in which environmental technology solutions are becoming ever more important.

The main environmental problems in China are a shortage of water, sewage treatment, air pollution, waste disposal and noise pollution. More details at www.ifat-china.com

Real Facility Expo Asia Pacific 2004

Hong Kong will play host to an international exhibition and conference from 16 to 18th November this year. 'Corporate real estate and facility management' is the theme of

the event which will be staged at the Hong Kong Convention and Exhibition Centre.

Comprised of an exhibition, international conference, programme of vendor presentations, delegate workshops, and discussion sessions, the Real Facility Expo will, say the organisers, be unique in Asia Pacific.

For more information, email info@hongkong.messefrankfurt.com

Welcome!

The World Plumbing Council is delighted to welcome two new members.



The **American Backflow Prevention Association (ABPA)** is an international organisation, founded in 1984, whose members share a common interest in protecting drinking water from contamination through cross connections. Based in Bryan,

Texas, it is dedicated to education and technical assistance, and through a network of regions and chapters, supports local needs and interests with the resources of the national organisation. ABPA is committed to advancing all aspects of backflow prevention for the continued protection of all water users.

More information about ABPA and its work is at www.abpa.org

The second new member, **National Inspection Testing Certification (NITC)** has its headquarters in Los Angeles, USA. NITC is an internationally recognised third party personnel certification agency which tests and certifies personnel in the Plumbing, Piping, HVACR and related industries.



Full details of the scope of NITC's work are at www.nationalitc.com

Indian Plumbing Association Conference

The Indian Plumbing Association (IPA) held its second National Plumbing Conference and exhibition earlier this year in Bangalore. More than 200 delegates, from all over India, attended the two-day event, titled Plumbex 2004, which had as its theme "Plumbing for the future with special focus on water management".

The Association is expanding rapidly with a current membership of some 250, a number which is expected to double within a year.

With the Indian plumbing industry growing by leaps and bounds, Plumbex 2004 was particularly relevant, featuring highly experienced speakers who covered such topics as Importance of Water, Plumbing Failures and Remedies, Education and Training for Plumbers. Also discussed was Rainwater Harvesting, a subject of vital significance to a country which suffers a shortage of water due to drought and overloaded water supply networks.

Mr.M.N.Vidyashankar, Chairman of the Bangalore Water Supply & Sewerage Board gave the keynote address, telling delegates about the Board's conversion of all its activities to IT-based systems. Not only has this introduced greater efficiency, but consumer-friendly aspects have already resulted in a 15% rise in revenue.

IPA President S G Deolalikar gave a brief overview of the proposals for rewriting the Plumbing Section of the Nation Building Code of which he is the Chairman of the Panel, and later had the pleasure of presenting the IPA's Noveon Plumbing Personality of the Year award to Nariman Nallaseth. Mr.Nallaseth is a veteran Plumber and Consultant working in India. He has also worked in the Middle East and is a plumbing teacher who has made a great contribution, encouraging good plumbing over the last 40 years.

The third Indian Plumbing Association National Convention will be held from 24th to 26th February 2005 in Mumbai (Bombay).The theme of the conference is "Technological advances in plumbing". The IPA expects about 500 delegates to attend, together with several major manufacturers of plumbing materials, systems and equipment from the UK, USA and European countries.



IPA President S G Deolalikar (holding trophy, left) presented the Noveon Plumbing Personality of the Year Award to Nariman Nallaseth

WPC Conference 2005



Sky City in Auckland, New Zealand is the spectacular venue for the World Plumbing Council's 2005 Conference.

The event will be hosted by The Master Plumbers, Gasfitters & Drainlayers NZ Inc from 2 to 5 March 2005 and will feature a three-day plumbing conference, an exhibition, an opening cocktail function, two dinners with entertainment and a ceremonial opening.

The Sky City Convention Centre adjoins Sky City Auckland, New Zealand's most popular leisure destination with two casinos, five restaurants and six bars. Sky Tower, Sky City Theatre and the 4-star, 344-room Sky City Hotel and the new 316-room, 5 star Sky City Grand Hotel are all on the one site.

More details of the Conference are at www.cmsl.co.nz/wpc2005/ or contact:

Dean Bradley
Convention Management.
PO Box 24329
Wellington
New Zealand
Phone +64 4 479 4162
Fax +64 4 479 4163
Email deanb@cmsl.co.nz

New address

REVIEW editor, Roger Willis, has moved. His new address and contact details are contained in the panel on page 4.

WPC Lecturers/ Trainers Scholarship 2004

US\$5,000 award available



Following the success of the 2003 Scholarship, awarded to John Smartt from Ireland, the World Plumbing Council is offering plumbing lecturers and trainers from any country the opportunity to apply for the 2004 Scholarship, worth US\$5,000.

Applicants will be seeking to undertake a study of plumbing and plumbing practice in a country of their choice and should be able to provide the judges with justification for this choice.

Full details and application documents are available at www.worldplumbing.org or contact the WPC Secretariat:

c/o The Institute of Plumbing

64 Station Lane

Hornchurch RM12 6NB

England

Telephone: +44(0)1708 472791

Facsimile: +44(0)1708 448987

Email: secretariat@worldplumbing.org

WPC Executive Board meeting

The Executive Board of the WPC met in Edinburgh, Scotland on 15 and 16 April. Hosted by the Scottish & Northern Ireland Plumbers Employers Federation (SNIPEF)



Mary Mulligan, MSP

the meeting was officially opened by Deputy Minister for Communities in the Scottish Executive, Mary Mulligan, MSP.

A wide-ranging agenda featured a discussion on the possibility of introducing individual membership to WPC. The Board agreed to put this suggestion on hold for the time being and meanwhile Vice Chairman George Bliss will investigate

other possible ways of extending WPC membership.

Russ Chaney gave the latest news on 'Guidelines on Health Aspects of Plumbing', a World Health Organisation publication prepared by the WPC. He said that revisions to the most recent draft have been instituted to permit a broader application of the final draft, with publication now likely at the end of 2005.

Robert Burgon told the meeting that the UK-based British Plumbing Employers' Council will make a 50 pence (approx. 90 US cents) donation to the WPC on sales of the UK Water Regulations and Water Bylaws.

Among other items discussed were global plumbing training, co-operation with the charity *WaterAid*, SARS and the 2005 Conference.

2004 Australian National Plumbing Forum

In September this year people in plumbing from all over Australia and many other parts of the world will meet at the Sheraton Perth Hotel in Perth, Western Australia to take part in a series of events running from 1 to 4 September 2004. They will include the World Plumbing Council 2004 Annual Meeting, the inaugural 2004 Australian National Plumbing Forum and the Master Plumbers and Gasfitters Association of Western Australia MPA Awards for Excellence Dinner.

The Institute, as an active member of the World Plumbing Council, supports the proposal to enhance and promote the World Plumbing Council in regional areas by linking Annual Meetings with significant local events and is proud of this opportunity to host such a meeting in Australia.

The Australian National Plumbing Forum promises to be an exciting event with participation by various government entities, training providers, manufacturers, suppliers, designers and plumbers from all walks of life. Support and participation by sponsors and exhibitors is extremely strong and the exhibition is to be expanded to cater for the demand for space.

The emphasis of the Forum concept is to restrain speakers to precise introductions of topics or questions and then to encourage open debate from the assembled delegates. Wherever possible a consensus opinion of the forum will be reached allowing stakeholders to utilise the answers as a Consensus of Plumbing Professionals to enhance professionalism or to lobby governments or authorities in promotion of best practice plumbing.

Further information, registration brochure and on-line registration is available from the Institute website at <http://www.plumbing.org.au/>



SARS Symposium

Ten representatives from the USA, Australia, Hong Kong and Scotland gave presentations to the International SARS Symposium in Los Angeles, USA in February.

The symposium, jointly sponsored by WPC and the IAPMO Group, attracted more than 100 public health, plumbing and building professionals from seven countries who heard a variety of presentations focusing on the link between SARS and plumbing system design.

"The goal of the symposium was to draw international awareness to the idea that infectious disease can escape from a plumbing system," said Russ Chaney, executive director of the IAPMO Group and WPC Board member, who chaired the symposium. "Ensuring public health in buildings demands an integrated effort in the overall design process by the architect and plumbing, mechanical and electrical engineers. This team approach extends to training and certifying competent installers and inspec-



Professor John Swaffield from Heriot Watt University, Scotland addressed delegates on the subject of Simulation and Analysis of Airborne Cross Contamination Routes Due to the Operation of Building Drainage and Vent Systems

tors, manufacturing products that comply with consensus standards and codes, and code enforcement by plumbing and building inspectors."

More details of the Symposium are at: www.worldplumbing.org

Global Calendar

If WPC members wish to advertise forthcoming events, they are reminded that there is a 'Global Calendar' on the WPC website, www.worldplumbing.org. Entries are free - simply go to the Calendar and click on 'Submit an Event'

Do you have an idea?

The Executive Board of the WPC would like to hear from member organisations with ideas for projects that the Council might undertake. In the first instance, please contact the Secretariat at:

64 Station Lane, Hornchurch, Essex RM12 6NB, England

Tel: +44 (0)1708 472791

Fax: +44 (0)1708 448987

secretariat@worldplumbing.org

ASPE Convention

WPC member organisation, the American Society of Plumbing Engineers (ASPE), will hold its 40th annual Convention and Engineering Plumbing Exhibition in Cleveland, Ohio from 23 to 27 October. www.aspe.org

WPC Review is published by the World Plumbing Council which is incorporated in Geneva as a non-profit organisation under Article 60 of the Swiss Civil Code Federal Number CH-660-2641000-8

The Council's Secretariat is based at:
The Institute of Plumbing (UK)
64 Station Lane, Hornchurch,
Essex RM12 6NB, England

Tel: +44 (0)1708 472791
Fax: +44 (0)1708 448987
secretariat@worldplumbing.org
<http://www.worldplumbing.org>

The Council's Registered Office is c/o
KPMG Fides, 14 Chemin De-Normandie,
CH-1206 Geneva, Switzerland

The mission of the World Plumbing Council is to unite the world plumbing industry to safeguard and protect the environment and the health of nations, for the benefit of all. Its objective is to provide and share information regarding research projects and technology that may be applicable to the Plumbing Industry and the people they serve

The contents of this newsletter are copyright and may not be reproduced in any form without the written permission of the World Plumbing Council

WPC Review is edited by: Roger Willis
22 Collingwood Drive, Mundesley,
Norfolk, NR11 8JB, England
Fax: +44 (0)1263 722492
Email: roger.willis1@virgin.net