

review



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

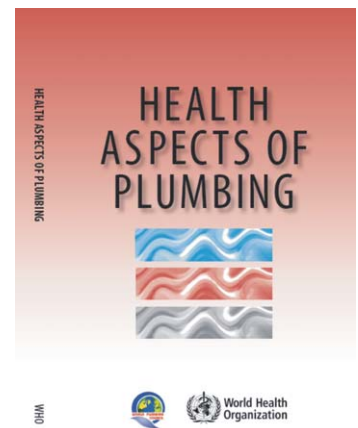
April 2006

WHO and WPC launch HAP

Beijing, China was the venue for the launch of the long-awaited publication, *Health Aspects of Plumbing* (HAP). A joint World Health Organisation (WHO) and World Plumbing Council venture, HAP describes the processes involved in the design, installation and maintenance of effective plumbing systems.

The launch of HAP took place on 14 March at a joint WHO/WPC press conference. At the conference, Dr Jose Hueb of the WHO, Water Sanitation and Health Division, said: “Plumbing has always been important to health. It is important to health today and will be even more important tomorrow. Today, in parallel with the tremendous health gains originated by plumbing systems, the statistics from countries indicate an increasing proportion of disease outbreaks arise because of problems in distribution systems and inadequate domestic plumbing. Health Aspects of Plumbing will contribute to a better level of understanding of the importance of plumbing to public health.”

Robert Burgon, Deputy Chairman of WPC said: “The publication of HAP is possibly the most significant milestone in the history of the World Plumbing Council so far. This joint publication with the World Health Organisation is important for plumbers everywhere.”



The front cover of *Health Aspects of Plumbing*

Health Aspects of Plumbing recommends a number of plumbing system design and installation specifications that have demonstrated their validity from years of experience. It also examines the microbiological, chemical, physical and financial risks associated with plumbing, outlines the major risk management approaches that are used in the plumbing industry and emphasizes the importance of measures to conserve supplies of safe drinking water.

WPC Chairman's Executive Assistant Russ Chaney has been responsible for much of the co-ordination of *Health Aspects of Plumbing* which is dedicated to assisting in achieving the best possible plumbing standards to ensure the highest health benefits from use of sound plumbing practices. It is aimed at administrators and plumbers working in areas that are served by a mains drinking-water supply or sewerage system, or are about to install a mains drinking-water supply or sewerage system. It should be of particular value to those working in countries or areas that are in the early stages of introducing effective plumbing systems.



HAP was launched at a press conference in Beijing, China

The project to produce *Health Aspects of Plumbing* started in 1997 when WPC suggested to WHO that its *Guidelines on Health Aspects of Plumbing*, originally published in 1982, was in need of revision. The time taken to produce the new document reflects the extreme care necessary in producing such an important publication, intended for a worldwide audience.

Dr Hueb added, “We hope this document will make a meaningful difference in the way plumbing systems are designed and constructed especially in developing countries where the needs are greater.

“We look forward to working with WPC on promoting the development of codes and good practice and certification schemes which will ensure that the hundreds of thousands of plumbers which the WPC represents, are aware of, and contribute to, better public health.”

Every WPC member will be receiving two complimentary copies of the HAP document. Meanwhile, a copy can be downloaded in PDF format by clicking or visiting this link:

www.who.int/water_sanitation_health/publications/plumbinghealthasp.pdf. Alternatively, paper copies are available from the WPC at a cost of US\$18, or US\$12.60 in developing countries - contact Blanca Martinez or Lynne Nagel at IAPMO on blancamartinez@iapmo.org and lynnen@iapmo.org respectively. Orders can also be placed via the WHO website at: www.who.int/bookorders/anglais/detart1.jsp?sesslan=1&codlan=1&codcol=15&codcch=666

WPC 2006 Trainers' Scholarship 2006

All those involved in plumbing industry training are reminded that the deadline for applications for the WPC Trainers' Scholarship 2006 is 30 June 2006.

The Scholarship, which is worth up to US\$7,500 to the successful applicant enables a plumbing trainer to travel outside their own country to learn about industry training practices in use in another country.

Previous recipients have been:

- 2003** **John Smartt of Ireland who visited the USA**
- 2004** **Arnold Iru of the Solomon Islands who visited Australia**
- 2005** **Phil Campbell of the USA who will visit the UK in May/June 2006**




Applicants, who must be employed full or part time as plumbing lecturers/trainers with an appropriately accredited vocational training organisation should visit www.worldplumbing.org/trainers.html for further information and an application form.

Successful first Plumbing Academy Symposium

Over 300 people attended the first ever WPC/ISH Academy Plumbing Symposium which took place in Beijing on Thursday 16 March 2006.

The Symposium, which was organised jointly by the WPC and Messe Frankfurt, organisers of the ISH China Trade Fair which was taking place at the same time, provided an excellent opportunity for delegates to hear international and Chinese speakers talk on a wide range of subjects. Speakers included Dr Jose Hueb of the World Health Organisation, John Smartt, winner of the 2003 WPC Trainer's Scholarship and WPC representatives Russ Chaney (Chairman's Executive Assistant) and Robert Burgon (Deputy Chairman).

Topics covered at the Symposium included:

-  Aspects on Drainage and Public Health
-  Water Conservation
-  Global Training in Plumbing



The Symposium attracted over 300 delegates



Chinese and international speakers spoke on a range of subjects

The initial idea for such an event came out of the partnership work between WPC and Messe Frankfurt (Industry Partner of WPC) and all who attended received a Certificate of Attendance.

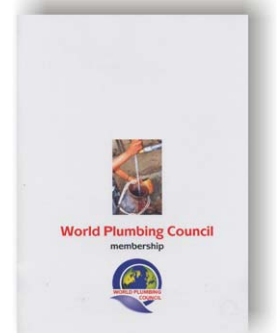
The event was supported by a number of organisations including the Plumbing Facilities Committee of China Construction Metal Structure Association and the Institute of Plumbing Hong Kong Council. The organising committee for the event was chaired by WPC Executive Board Director, Henry Hung.

Following the event, delegates provided positive feedback about the value of such an opportunity and it is hoped that further events will be organised in association with future ISH exhibitions.

WPC publishes new recruitment brochure

The World Plumbing Council has published a new 'recruitment brochure' (pictured right), setting out the advantages of WPC membership and including a CD ROM describing the Council's work. Copies are available from the WPC secretariat at the address on page 4.

The brochure, designed in England and printed in India, is made available at ISH exhibitions and other WPC-related events.



Australian conference and forum

The Master Plumbers and Mechanical Services Association of Australia and Master Plumbers Association Queensland have announced that the 2006 Conference and World Plumbing Training and Skills Forum is to be held in Cairns, North Queensland from Wednesday 20 September to Sunday 24 September 2006.

The theme for the 2006 Conference will be International recognition of plumbing skills (World Round-up), Achieving National and Global Recognition of Qualifications, Impact of Global Skill Shortages in Plumbing and the Implications of Global Warming and its Impact on Australia. More information and booking details are at www.plumbingcareer.com.au/?a=1885

Executive Board meeting in Beijing

Members of the WPC Executive Board, as well as attending the launch of HAP at ISH China (see separate story), were able to hold one of their regular meetings. Some topics discussed are covered elsewhere in this edition of REVIEW but others included:

- Ways of increasing WPC membership
- Co-operation with academic researchers in plumbing matters through an initiative with Heriot-Watt University, Edinburgh, Scotland
- How WPC members can help in disaster relief situations
- Continuing links with WorldSkills including the presentation of WPC medallions
- Arrangements for the 8th World Plumbing Conference to be held in Calgary, Canada from 25-28 September 2008.

These topics will be subject to further consideration at the WPC Annual Meeting in Chicago, USA from 29 September to 1 October 2006.

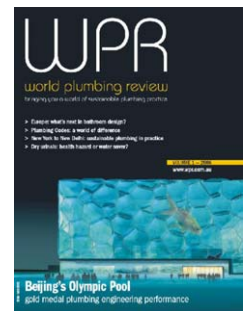
WPC to appear in first World Plumbing Review

The first issue of World Plumbing Review, published by Connections Magazines, Australia, includes four pages on the activities of the World Plumbing Council.

During a presentation at the Beijing meeting, publisher Jeff Patchell described what for him has been a project which has been some ten years in development. Members were able to look at the page proofs of the first issue, published this month, which will have a distribution of 35,000 copies throughout the world.

WPC members congratulated Jeff on what looks like a very professional and interesting publication and wished WPR every success.

This first issue extends to 78 pages and more details are at www.wpr.com.au



WPC REVIEW special edition

A special edition of the REVIEW will be published in September and paper copies will be available from the WPC stand at the ISH North America exhibition to be held in Chicago from 28 to 30 September.

WPC members with news, information or articles for inclusion in this special edition and which are suitable for an international readership are invited to contact the REVIEW's editor (details below). Deadline for copy is 31 July.

This is an excellent opportunity to present your organisation to a vast international audience but space will be limited so please get your article to the editor as soon as possible.

WPC Chairman cuts ribbon at opening of ISH China

WPC Chairman, George Bliss, was invited to share in the ceremony of cutting the ribbon at the official opening of ISH China in Beijing on Tuesday 14 March 2006.

In a ceremony held in the open air on a warm and sunny Beijing spring morning, delegates heard a range of official guests pay tribute to what has become a popular event in the Chinese calendar, prior to the official ribbon-cutting ceremony and a VIP tour of the exhibition halls.



WPC Chairman George Bliss (left end of podium) at the opening of ISH China

Andy Watts to retire from IPHE

Andy Watts, who has acted as Secretary to the WPC for 10 years, will retire from his post as Chief Executive of the UK's Institute of Plumbing & Heating Engineering (IPHE) at the end of July. Andy, who will continue in his role at the WPC until the triennial Council meeting in 2008, has held his post at the IPHE for 35 years, having served the organisation for a total of 40 years. He will be succeeded by Blane Judd, a Chartered Engineer, who goes to the Institute from SummitSkills, the UK government-appointed employer-led body which oversees training in the building services engineering sector.

ISH China success

15,000 visitors flocked to the ISH China International Trade Fair for Sanitation, Heating & Air-conditioning in March. The Fair, held in Beijing and organised jointly by Messe Frankfurt and CIEC Exhibition Co, featured some 300 exhibitors, also playing host to two major conferences on heating and plumbing, including the WPC / ISH China Academy Plumbing Symposium at which the World Health Organisation's new guidelines on the Health Aspects of Plumbing were unveiled. The other conference, presented by the Sino-European Congress, covered topics under the title: "Modern Energy Saving Equipment for Heating and Air-conditioning of Buildings".

ISH China was a huge success, attracting praise from visitors and exhibitors. WPC Chairman George Bliss commented, "This is the first time I've visited China and it's been an amazing experience. ISH China is a terrific event, which has opened my eyes to future opportunities," he said at the close of the fair.

Speaking generally about the importance of safe plumbing practices for health in China, Mr. Bliss added; "China and India contain about one-third of the world's population, so demand for usable water is especially high here. At ISH China, the WPC has met with Chinese government officials in the hope that the new Health Aspects of Plumbing will serve as a guideline when planning building projects in this remarkable and vibrant market. The WPC / ISH China Academy Plumbing Symposium covered various topics including drainage design and public health, water conservation and environmental protection, and training in the global water industry."

Future ISH events include:

- ISH Kitchen & Bathroom Gulf, Dubai, 14-16 May 2006
- ISH North America, Chicago, 28-30 September 2006
- ISH Frankfurt, 6-10 March 2007
- Aircontec, Frankfurt, 6-10 March 2007

More details are at www.ish.messefrankfurt.com

USA's 2006 Uniform Codes now available

The 2006 editions of the *Uniform Plumbing Code and Uniform Mechanical Code* are now available. In addition, a wide array of other codes and guides published by the International Association of Plumbing and Mechanical Officials, IAPMO, will be completed and ready for use shortly. Included among those publications are the *2006 Solar Energy Code* and the *2006 Swimming Pool, Spa & Hot Tub Code*. More details from jaypeters@iapmo.org

WPC annual meeting to be held in the 'Windy City'

It has been agreed that the WPC 2006 Annual Meeting will take place in Chicago, Illinois, USA (known locally as the Windy City) between 29 September and 1 October.

The meeting, which will coincide with the 2006 ISH North America show - at which WPC will have a stand - provides an excellent opportunity for members from all over the world to meet to discuss WPC business.

Plans are also being made for the Executive Board meeting in March 2007 to take place in Frankfurt, Germany and for the 2007 Annual Meeting to take place in Japan (at the same time as the WorldSkills Competition).

Further details of all future meetings will be circulated to members by the WPC Secretariat.

New Members

WPC is delighted to welcome these new members who have joined since the last edition of the REVIEW.

Full Members

Enviro Protect/Philippine Society of Sanitary Engineers - Philippines
Singapore Plumbing Society - Singapore

Affiliate Members

Gem Sanitary Appliances Put Ltd - India
Hindustan Sanitaryware & Industries Ltd - India
Jaquar & Company Ltd - India
Larsen and Turbo Ltd - India
Noveon Europe B.V.B.A. - Belgium
Potential Service Consultants Ltd - India
School of the Built Environment Heriott Watt University - Scotland
Sobha Developers Private LTD - India



15,000 people from 49 countries and regions visited ISH China in Beijing

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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

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