Registration form

Also available online at www.wpc2016.co.za

Please return to: wpc2016@interactmedia.co.za or fax +27 (0)11 450 1920 together with your proof of payment







5-16 September 2016, Cape Town Internation	I Convention Centre	, Republic of South Afric
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Registration number:	to be provided by orga	anisers (this will become your nun	nber for WPC 2016)
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Occupation	Designation		
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City	Country		
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Full delegate/partner registration fee (inclusive of VAT at 14% or ruling rate at time of registration, all refreshments, lunches, meet & greet, gala dinner and concurrent events)

DELEGATE FEES

All rates are inclusive of VAT at 14%

	Full delegate fee	Partner fee
Up to 31st August 2015	US\$ 750.00	US\$ 550.00
Up to 31st March 2016	US\$ 850.00	US\$ 580.00
Up to 15 th September 2016	US\$ 960.00	US\$ 650.00

Full delegate fee Partner fee ZAR 7400.00 Up to 31st August 2015 7AR 4900.00 Up to 31st March 2016 7AR 8200 00 ZAR 5480.00

op to 31 March 2010	ZAN 0200.00	Z/11 3700
Up to 15 th September 2016	ZAR 9500.00	ZAR 6400
South Africa - Non IOPSA member	Full delegate fee	Partner f
Up to 31st August 2015	ZAR 8200.00	ZAR 5400
Up to 31st March 2016	ZAR 9500.00	ZAR 6400
Up to 15 th September 2016	ZAR 10 940.00	ZAR 7300

Day Delegates (South Africa only – defined as one attending any one of the two rning or afternoon sessions only – excludes lunches, official functions i.e. gala dinner, lunches and cocktail parties but includes refreshments for the applicable session, exhibition, completion and challenge)

	Full delegate fee
South Africa – IOPSA members must s session/s they will be attending. Exclu	
Up to 31 st August 2015	ZAR 1500.00
Up to 31 st March 2016	ZAR 1950.00
Up to 16 th September 2016	ZAR 2400.00
Non IOPSA members	
Up to 31st August 2015	ZAR 1950.00
Up to 31st March 2016	ZAR 2400.00
Up to 16 th September 2016	ZAR 2850.00

BANK DETAILS

Payment (registration form must be accompanied by proof of payment)

Payment can be made in any of the following ways;

Credit card; Master, Visa or Debit card, EFT

(SA World Plumbing Conference 2016, WPC 2016)

Bank: First National Bank (FNB) Bank Address: Eldoraigne, Suite 34, Wierda Park, 0149

Account number: 62371141343

Branch: Wierda Park Branch Code: 25114

Swift number: FIRNZAJJ (for out of South Africa payments)

Cheque payment: hand delivered to WPC 2016, 13a Riley Road, Bedfordview, 2009, Gauteng, Rep of South Africa. (Due to the postal service being continually disrupted we strongly advise against mailing using the SA Post Office) should this be your only option we recommend registered mail and advise us of the mail number so we can follow up. Such mail must be sent to P O Box 695, Edenvale 1610, Gauteng, Rep of South Africa.

Please note the deadlines for the different payment options. To qualify for the reduced rates the payment must be in our bank by the

PLEASE NOTE

Last date for cheques payments will be 31st August 2016

Last date for online registration, full delegates and partners will be the 9th September 2016.

Last date for day delegates will be 12th September 2016

The registration fee is inclusive of refreshments, conference proceedings, lunch, meet & greet, gala dinner and concurrent activities within the venue. Partner registration is inclusive of meet & greet, gala dinner and visit to concurrent activities within the venue. All accommodation, travel, tourism activities are at the cost of delegate

STSOGO SUN

OFFICIAL ACCOMODATION PARTNER

TOUR PACKAGES for Partners WPC 2016 have negotiated preferred rates for B&B

WPC 2016 has negotiated preferential full and half day packages for partners. at a range of hotels (3 Star to 5 star) in the group.

Tsogo Sun | For enquiries contact Annalise Van Staden +27 (0)21 492 0161

www.wpc2016.co.za/www.waterislife.org.za

Email: annalisevanstaden@tsogosun.com FOR HOTEL RESERVATIONS GO TO:

Here are the top five day trips: • Aquila Private Game Reserve,

Cape Point Tour

• Cape Winelands Tour

Cape Town Cultural Visit & Robben Island

Cape Town City - Table Mountain

Official Tour Partner: helen@mintproductions.co.za

No cancellations will be allowed once funds have been paid. Substitutes will, however be accepted. Most visitors are required to have a visa to enter the country and this must be handled before entering SA.



ganiser: Interact Media Defined (Pty) Ltd | Tel: (011) 579 4940 | Joint venture: IMD & WPC 2016 (Pty) Ltd plumbing.org | www.wpc2016.co.za | Email: wpc2016@waterislife.org.za |

Messages

After the successful 10th World Plumbing Conference in New Delhi in November 2013, the global plumbing community will gather at the beautiful city of Cape Town in enchanting South Africa in September 2016, for the 11th World Plumbing Conference. The carefully chosen conference theme – "Regulations for Plumbing Sustainability – a case for International Standards" says it all! Having had the privilege to travel in South Africa, I have no doubt that the problems faced by the plumbing industries in South Africa and India and many other developing countries are similar – lack of awareness about the important role plumbing performs in safeguarding health and safety of the $citizens. \ \ Creating \ awareness, legislating \ guidelines \ and \ monitoring \ implementation \ of \ safe \ plumbing \ practices \ are$



The conference host, Institute Of Plumbing South Africa (IOPSA), has already started preparatory work for the conference in right earnest and have drawn up an exciting programme of events to be held over 15th and 16th September. As is the case with World Plumbing Conferences, it will once again be business with pleasure. An ideal opportunity to interact with fellow members of our profession from across the globe and to witness the sights and sounds of South Africa – a country blessed by nature!

The conference will be preceded by the triennial meeting of the World Plumbing Council on September 14, when a new team will take charge of the WPC Executive Board. Friends, the three year wait will soon be over. I look forward to meet you all in Cape Town. Let us join our colleagues from IOPSA in spreading the message – "Plumbers Protect Health of the Nations".

With Warm Greetings, SUDHAKARAN NAIR Chairman, WPC President, Indian Plumbing Association

Cape Town is delighted to be the host city, the 11th World Plumbing Conference of South Africa.



lere, we are blessed with a rich diversity of people, set against a colourful and vibrant backdrop. Your visit to Cape Town omises to be a most memorable stay on the occasion of WPC 2016. Cape Town has a special quality to it and the beauty our City is truly astounding. We intend to deliver an unforgettable conference experience that will raise the bar and keep embers looking forward to WPC conferences in future.

Our invitation extends to encouraging pre and post conference touring as our country is vast and has so much to offer. During the conference we will be offering daily tours to our famous landmarks, Table Mountain, Robben Island, Cape Point and our irresistible winelands and much more. Our world famous V&A Waterfront is within walking distance of the Conference venues and the hotels nearby. The entertainment, shopping and wining and dining is amazing and will suit every pocket without any doubt.

Our daily conference programming is going to include a steady ebb and flow of presentations and exhibitions that will allow delegates, partners and families to plan essential R+R to blend seamlessly with the business end of WPC 2016.

The aim and objectives of conference allow for our industry to benefit from the opportunity of a meeting of common minds. The ultimate benefit to us here is South Africa is to provide more and better training to all those in our industry or to those attracted to it. Your registration and participation in WPC 2016 will enable us to reach those goals, so I thank you in advance for accepting this invitation to join us.

See you in Cape Town!

WPC 2016 - Organizing Committee Chairman

Africa's economic pulse has quickened, infusing the continent with a new commercial vibrancy. In 2013, Africa maintained an average growth rate of about 4%. This compares to 3% for the global economy and underscores again the continent's resilience to global and regional headwinds. Telecommunications, banking, and retailing are flourishing. Construction is booming. Private-investment inflows

The time for businesses to act on those plans is now and on behalf its members the Institute of Plumbing of South Africa welcomes the world of Plumbing to the Gateway of Africa.

As the world heads to the shores of a growing Africa least we not forget that "Water is Life". As this growth is set to continue and prosper, it is appropriate for the uniting of the World Plumbing Industry at the Gateway of Africa. Uniting the world plumbing industry with the aim to develop and promote the image and standards of plumbing, through a sustainable regulatory plumbing environment, so as to improve public health and safe guard the African and World plumbing environment.

The World Plumbing Conference proudly hosted by the Institute of Plumbing of South Africa brings together the South African, African, and World of Plumbing Industry under one roof in order to encourage greater levels of interactivity between members, decision-makers, and business and industry experts so as to facilitate the discussion of a sustainable regulatory environment and issues facing the plumbing industry, under the all-embracing theme of Water for Life. The Congress Delegates can expect a packed programme consisting of stimulating talks from influential speakers from a variety of industry spheres, sports. events and social functions, taking place in the world-renowned South African Mother City of Cape Town. Benjamin Franklin said: "When the well's dry, we know the worth of water"; do not be part of the "dry well", join us and the world in sunny South Africa and contribute to, and be a part of, this great and respected "plumbing" trade of ours.

President, Institute of Plumbing of South Africa.



"Regulations for sustainability in plumbing -"a case for international standards"



we welcome you

to the 11th World Plumbing Council Conference. This two day conference, exhibition, skills competition and community plumbing challenge will be held on 15 and 16 September 2016 at the CTICC.

PROGRAMME & REGISTRATION FORM









WATER TECHNOLOGY









never compromised on the altar of greed and non-compliance.

Regulations for Sustainability in Plumbing – a case for international standards

will open discussion on plumbing's critical and essential role in providing a healthy and safe environment for the people of the world. It will also address the plumbing role in ensuring, through regulation, that the four pillars in which plumbing operates, namely, **WATER**, **HEALTH**, **ENVIRONMENT and ENERGY**, are

Each country has its own set of regulations as does each local authority in terms of by-laws that suit the environment but WPC 2016 believes that with an understanding of regulations that are referred to using international standards as a start, will ensure a firm basis for regulations in any application and in any country.

The fact that the world plumbing industry will discuss this through a variety of keynote addresses and breakaway session means that all governments, local, provincial and national, NGO's, official bodies, governmental organisations, training colleges, property owners, architects, quantity surveyors, engineers plumbing system designers and plumbers will have a universal base from which to operate from.

Water is an international issue. It is a universal right that everyone on earth must have access to healthy water and sanitation from the poorest of the poor to the richest of the rich. The plumbing sector's role in providing water and sanitation and ensuring that it is designed in the correct manner will contribute to healthy nations and people and contribute no end to water conservation. It is true, water will never disappear but potable water becomes scarce as the cost of treating water and supplying it becomes more and more expensive. So potable water is what we must protect and plumbers are trained to ensure good plumbing practice.

WPC 2016 is no 'talk show' but a conference to present outcomes that will take delegates to points where they can and will influence others, be they in government or private sector. Work groups will be formed to take the world of plumbing into the legislators and communities.

The World Plumbing Council, (WPC) already engaged with influential groups and bodies, and highly representative of most plumbing organisations around the world will be better placed to take the outcomes beyond and into the international community as will Institute of Plumbing South Africa (IOPSA) be able to take this into Africa as part of their commitment to the WPC, Africa and the world.

Concurrent with the conference will be an International exhibition showcasing the local and international products and services. In keeping with the theme all products on display need to carry, for South African companies, the SABS mark/JASWIC acceptance, and outside companies the recognized standard applicable to their country/ies. South Africa has compulsory standards for plumbing and anyone wanting to do business here needs to acquaint themselves with these standards.

The South African National Plumbing Skills Competition will be held during this period and the winner will represent SA at the International World Skills competition in Abu Dhabi in 2017.

The Community Plumbing Challenge (provisional) will also be run during the conference. This is a joint initiative of WPC, Healthabitat and World skills.









Conference chairperson

Professor Mike Muller

Mike Muller is a Commissioner in South Africa's first National Planning Commission and a Visiting Adjunct Professor at the Wits School of Governance. He currently advises a range of South African and international organisations on water and development issues.

From 1997 to 2005, he was Director-General of the Department of Water Affairs and Forestry, where he guided policy and regulatory reform and established a national programme which gave 16 million people access to safe water. During his 40-year career, Mike has managed infrastructure and policy programmes for the DBSA (Development Bank of SA), a development bank, helped reorganise local government and co-founded a successful water and sanitation NGO, the Mvula Trust, during South Africa's transition to democracy.



He also ran a city water company for the Government of Mozambique and ran a national sanitation programme there, for which he won a WHO Forum prize for "research which resulted in action". A registered Professional Engineer and a Fellow of the Institution of Civil Engineers, the SA Academy of Engineering and the Water Institute of Southern Africa, his career started as a trainee engineer in the London Borough of Lambeth including a six month stint in the drains division. So, at the WPC, he will be returning to his roots.

Keynote speakers



SHAYNE LA COMBRE

Shayne La Combre is the Chief Executive Officer of the Plumbing Industry Climate Action Centre (PICAC). PICAC is a unique facility offering world class training – in many cases with facilities without equal anywhere else in the world. Shayne was appointed CEO in December 2012 and a Board Member since February 2011, he has been instrumental in the continuous expansion of the training centre. In 2011 Shayne was elected to the Board of the World Plumbing Council (WPC) and is the Deputy Chair for the 2013 – 2016 term. The WPC is committed to improving the standards of plumbing around the world to give better access to safe drinking water and sanitation to all. Prior to this Shayne was Director of Plumbing at Victoria's plumbing industry regulator, the Plumbing Industry Commission (now the Victorian Building Authority), a role he held for 7 years.

Shayne has formerly held the positions of:

Chair of the National Plumbing Regulators Forum (NPRF). The NPRF is the peak committee of technical and occupational plumbing regulators in Australia and New Zealand.

Chair of the Licensing and Education Advisory Committee of the NPRF. He is currently a Member of the Commonwealth Government, Water Efficiency Labeling and Standards Advisory Group.

A second-generation plumber, Shayne has extensive plumbing industry experience, having worked for the Gas and Fuel Corporation for 19 years and several privatised gas corporations. His career experience also includes roles with AGL, Standards Australia and Energy Safe Victoria. Shayne holds a Master's Degree in Public Policy, in addition to degrees in Business and Law. He has been admitted to the Supreme Court of Victoria and Australian Capital Territory.

Keynote speakers



DR. DOULAYE KONE

The first keynote address will be given by Dr. Doulaye Kone of the Bill and Melinda Gates Foundation with the topic: "the human right to water and sanitation, the impact on energy and health, within the framework of the UN resolutions, post 2015, and the roll of regulations for sustainable plumbing as well as the role of plumbing design and installation." Dr. Koné is currently working as Senior Program Officer, on the Water, Sanitation & Hygiene Program (Global Development) at the Bill & Melinda Gates Foundation.

Dr. Koné has more than 15 years' experience as water and sanitation specialist in developing countries (excreta and wastewater management). Prior to AfWA, he worked as Senior Programme Officer and Group leader coordinating an international research and development portfolio at Eawag, the Swiss Federal Institute of Aquatic Science and Technology, Department of Water and Sanitation in Developing Countries (Sandec). Dr. Koné has authored several technical, scientific and policy publications. He has mentored several PhD and MSc students in Africa, Asia and Europe.

AVE VIOLA

The third keynote address will be given by Dave Viola with the topic of: "the effect of global warming on water supply, water recycling and alternative methods for sustainable plumbing, including the impact on the nature of regulations and standard going forward."

Viola is currently the Chief Operating Officer and Senior Vice-President of Business Strategy at International Association of Plumbing & Mechanical Officials (IAPMO.)

His primary responsibilities involve running IAPMO's Chicago regional office, which includes overseeing:

- The development of IAPMO publications and customized domestic and international codes;
- Delivery of IAPMO's training, education, and personnel certification programmes;
- Sustainability initiatives, including the development of the Green Plumbing and Mechanical Code Supplement, and;
- ASSE International.

Prior to joining IAPMO, he served as the technical director for the Plumbing Manufacturers Institute for nine years, where he oversaw all code and standard development, product certification and water efficiency activities. Before coming to PMI, Viola was the staff secretary for the International Plumbing Code from 1994 until 1998 while working for BOCA International and the International Code Council. Dave also served as the staff secretary for the BOCA National Plumbing Code from 1991 until 1994.

Sustainable plumbing is not only about products and technology but ensuring the very future of plumbing as a trade of professional people who think smart plumbing and are willing to adapt to the new technology that will be smart plumbing.

WPC 2016 emphasises the post-2015 UN goals which we will discuss next issue and through these regular updates will show plumbing designers and installers that our keynote speakers will be setting a new and exciting course for plumbing, whilst not forgetting the basic of the trade and professionalism.

Abridged programme

"REGULATIONS FOR SUSTAINABLE PLUMBING – A CASE FOR INTERNATIONAL STANDARDS" including breakaway sessions on ENERGY – ENVIRONMENT – HEALTH – WATER,

Keynote speakers are provided and breakaway session speakers are in the process of being chosen. Keynote topics

mentioned are broad and will be refined based on speakers leaning and experience.

all independent and interdependent on each other.

The programme below is an indication of the process of the conference. As breakaway speakers are confirmed a full time scheduled programme will be issued periodically.

DATE	SPEAKER	TOPIC
14 September	World Plumbing Council	Triennial meeting
Evening	Meet and greet cocktail party for all delegates and partners	
15 September	Registration	Full conference and day delegates
	Conference and exhibition officially opens and the SA World Skill Plumbing Competition and Community Plumbers Challenge (provisional) commence	
Conference Chairman	*Mr. Mike Muller	Objectives and outcomes of WPC 2016 conference
Keynote address	*Dr. Doulaye Kone	The human right to water and sanitation, the impact on energy and health, within the framework of the UN resolutions, post 2015, and the role of regulations for sustainable plumbing as well as the role of plumbing design and installation.

After each keynote address there will be breakaway sessions (three in all) with speakers on each platform within the keynote address content. Delegates will be actively involved in discussion after each breakaway speaker with a view to planning outcomes as described by the Conference Chairman. After each session delegates will return to plenary session before refreshment and lunch breaks

First Breakaway session

		Energy
		Environment
		Health
		Water
Keynote Address	*Mr. Shayne La Combre	Cost effective methods and innovations in the provision of fresh water and sanitation, together with the impact on health and energy, to all people within the framework of UN resolutions, post 2015, and regulations to be cost effective and efficient for sustainable plumbing.
Second Breakaway sess	ions as above	
Evening	Free	
16 th September		
Keynote address	*Mr. Dave Viola	The effect of global warming on water supply, water recycling and alternative methods for sustainable plumbing, including the impact on the nature of regulations and standards going forward.
Third breakaway session	n as above	

Final plenary will take place with agreement on all outcomes and the conference and exhibition will close at 15h00 and the SA Skills competition and Community Plumbing Challenge (provisional) will end then.

Evening Gala dinner and entertainment for all delegates and partners

The programme and speakers can be subject to change due to circumstances beyond our control. Such changes will be available on our website.

For a detailed programme and timing please consult our website www.wpc2016.co.za

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