

# PIPES TECHNOLOGIES CONFERENCE

Emperors Palace Convention Centre,  
Johannesburg

24 & 25 May 2018

## Objectives of the conference

- To explore the technological innovations in the pipeline industry
- To find out the best solutions to the aging and replacement of the old infrastructure
- To assess the certification, regulations and standards in the production of plastic pipes
- To check out the opportunities and prospects for growth on the pipeline market

## Speakers Include

Alaster Goyns  
Board Member  
SASTT

Mike Smart  
Consultant  
Sizabantu Piping Systems

Joel Sibanda  
Director  
Fluent Africa

Gert Claasen  
Research and Development Director  
Safripol

Jacques van Eck  
Pipes Consultant  
Avesco



Organised by



## Conference Background

The **Pipes Technologies Conference** makes its annual return to the **Emperors Palace Convention Centre, Johannesburg**, for its **2018 edition** on the **24th and 25th of May**. The two-day conference will cover pipe systems and latest technologies used in infrastructure applications such as drinking water supply and distribution; gas transmission and distribution; drainage and sewerage; road and land drainage; cable protection; and district heating.

There is no doubt that pipelines lie at the heart of many a country's infrastructure. The economic convenience of pipelines as a form of transportation are evidenced by the fact that, of the over 3,5million kilometres of pipelines in the world, 75 percent is shared by three of the most developed countries in the world – the USA (65 percent), Russia (eight percent) and Canada (three percent). Locally, Transnet controls almost 4,000km of pipelines, mainly in the oil and gas sector, and these add to the thousands more that transverse cities underground as they move water, sewerage and other material.

Needless to say, poorly constructed, negligently maintained, and leaking pipeline networks can be a major economic and environmental disaster. Moreover, in these tough drought times where some areas like the Western Cape need to conserve every drop of water they get, the call to install long-lasting, stress-resistant and leak-proof pipelines cannot be over-emphasized. Add to that the problems posed by rusty and old pipelines that have long gone past their sell-by date – blockages, corrosion and irreparable pipe breaks. Thus, the rehabilitation and expansion process of pipeline infrastructure needs a new dispensation of pipelines that last longer, are not a danger to the environment they are built in, and are better equipped to deal with soil movements and weather elements.

Latest plastic pipe technologies have seen the product being hailed for its non-corrosive qualities, low cost maintenance and that it does not require cathodic protection. With these and other innovations in the pipeline industry, the answer to rejuvenating the local pipeline infrastructure could be closer. Therefore, it is important that the systems of design, modelling, installation, maintenance, amongst others, are done properly – and it was for these reasons that the **Pipes Technologies Conference** was organised. The conference will, among other things, look at various pipes technologies that are being established across the industry, as it is crucial that these innovations adhere to quality and industry standards.

Topics to be discussed include development in production technology, technology in large-diameter pipes, inline inspection, maintenance and repair, trenchless technology, design, certification, regulations and standards expected on the technologies. On a larger and more commercial scale, the coming horizon of South Africa expanding exploration into gas as a source of energy has opened doors for players in the pipeline industry, as the expansion of pipeline transportation automatically translates to a bigger market for pipe products.

### Aspects to be covered

- Pipe technologies
- Inspection of challenging pipelines
- Market issues
- Plastic pipeline solutions
- Innovation in materials
- Latest developments
- Case studies
- Materials
- Trenchless installation
- Maintenance and repair
- In-line inspection
- Pipe system and design modelling
- Operating costs
- Skills



### Target market (but not limited to)

- CEOs
- Directors
- Technology Officers
- Design Engineers
- Integrity Engineers
- Pipeline Original Equipment Manufacturers
- Pipe specifiers
- Installers
- Structural and Stress Engineers
- Pipe and fittings manufacturers
- Additives
- Piping engineers
- Pipeline inspectors
- Pipeline operators
- Contractors
- Civil engineers
- Maintenance engineers
- Technical engineers
- Pumpstation owners
- Process technicians
- Environmental assessors
- Venture capitalists and entrepreneurs
- Health and Safety Specialists
- Municipalities
- State Enterprise Utilities
- Government Departments



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24 and 25 May 2018

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## REGISTRATION FORM

To register, please complete form below

**Participant 1:** .....

Designation: .....

Company / Organisation: .....

Email: .....

Phone: .....

**Participant 2:** .....

Designation: .....

Company / Organisation: .....

Email: .....

Phone: .....

**Participant 3:** .....

Designation: .....

Company / Organisation: .....

Email: .....

Phone: .....

Postal Address: .....

Person dealing with accounts: .....

Country: .....

Company VAT No: .....

Email Address: .....

Signature: .....

Date : .....

By completing and signing this form, the signatory accepts the terms and conditions as stated on the registration form.

Please indicate your choice of payment method

Bank Transfer

Cash Deposit

### Banking Details

Vukani Communication Consultancy (PTY)

First National Bank

Account No. 62584405867, Account Type : Cheque

Branch Name : Randburg Square

Branch Code: 261750

**FEE R7 999 Excl Vat per person**

Conference fee above INCLUDES the following entitlements: Entrance to session, registration pack, daily lunch and refreshment breaks.

Registration fees above EXCLUDES the following entitlements: Travel costs and accommodation.

**REGISTER NOW**

### Terms and Conditions

The following terms and conditions will apply

- Vukani Communication reserves the right, due to circumstances beyond our control, to change speakers, conference content, date and venue.
- The signed registration form is a binding contract.
- No seats will be reserved unless Vukani Communications receives a signed registration form.

### SUBSTITUTIONS:

• Delegate Substitution. Substitution is welcome at any time and do not incur any additional charges. Please notify Vukani Communication in writing of any such changes at least 3 days before the date of the event.

• Please note that the speakers and topics were confirmed at the time of publishing however circumstances beyond the control of the organizers may necessitate substitutions, alterations or cancellations of the speakers and/or topics.

• As such, Vukani Communication reserves the right to alter or modify the advertised speakers and/or topics if necessary. Any substitutions or alterations will be updated and sent to you as soon as possible.

• Delegate substitution must be made in writing 7 days before the start of the event.

### CANCELLATION:

• By signing and returning the registration form, the authorizing signatory on behalf of the stated company is subject to the following terms and conditions.

• Charge of 50% of the Registration Fees, plus R700 (+VAT) Administrative charge will be made for cancellations received in writing at least 14 working days prior to the event.

• For any cancellations received in less than 7 working days before the date of the event, the full fee will be payable and no refunds or credit notes will be given.

• If registered delegate does not cancel and fails to attend the summit, this will be treated as cancellation and no refund or credit will be issued

Email the registration form to [getrude@vukanicomms.co.za](mailto:getrude@vukanicomms.co.za) or fax to 0865527176