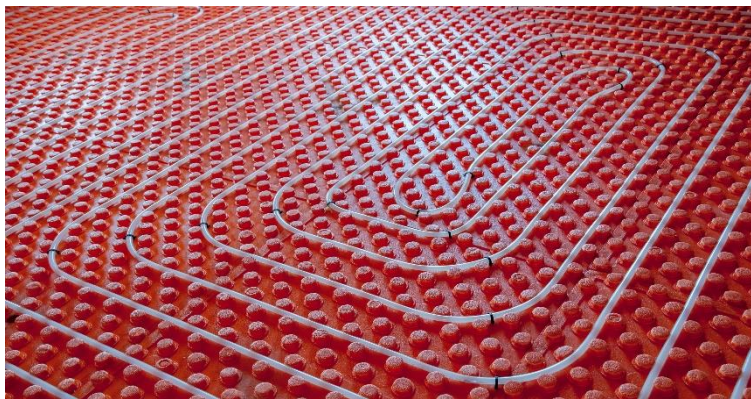
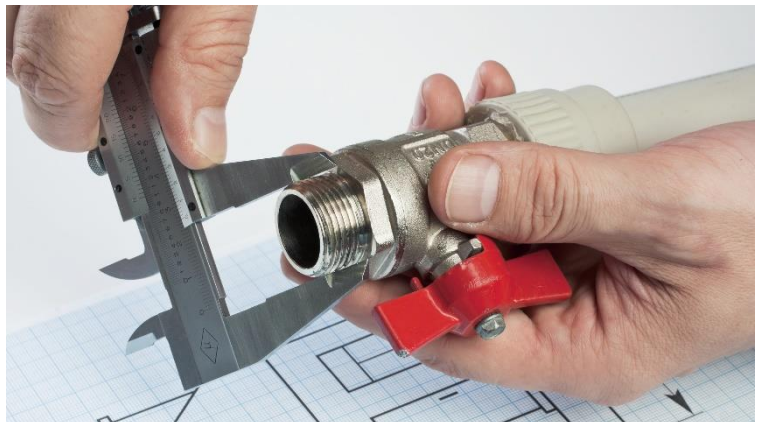


***** PLASTIC PIPES INSIDE BUILDINGS 2018 *****

The international conference focusing on above ground, indoors plastic pipes, fittings & accessories
16-18 October 2018, Hilton Hotel, Cologne, Germany

Visit www.plastic-pipes.events for more information!



Organised by:



Supported by



Sponsored by:



PIPING HOT!

A large, complex market

Constructing a modern building always involves the installation of ample lengths of pipe, serving a broad array of purposes:

- Hot and cold drinking water plumbing;
- Radiator connections;
- Hydronic radiant heating & cooling systems: underfloor heating, ceiling cooling, in-wall heating/cooling (including systems based on thermal mass, solar and geothermal heat pumps);
- Removal of soil and waste water;
- Supply of gas for heating and cooking;
- Supply of water for sprinklers and fire-fighting;
- Electrical conduits and ducts;
- Ventilation and air-conditioning;
- Distribution of compressed air and/or vacuum.

Many of these are relatively new applications. Others used to be based on pipe systems made of metals and other traditional materials. Increasingly, however, polymers are used to manufacture such pipe systems. Plastic pipes offer light weight, design flexibility, fast installation, resistance to corrosion, superior sustainability and cost effectiveness.

An innovative, dynamic industry

Few outsiders realise how complex this industry is. It utilises many various types of thermoplastic resins to manufacture pipes and accessories. Often different thermoplastics (and other materials, such as aluminium and reinforcing fibers) are used in the same product, in multi-material, multi-layer, composite structures. Polymeric materials frequently used in such applications include PEX, PE-RT, polypropylene, polybutene, PVC and C-PVC, EVOH, HDPE, ABS, various polyamides, as well as high performance polymers such as PVDF, PSU, PPS, PPSU, etc.

This is an industry that constantly develops and innovates. There are advances in additives, raw materials, component and system design, machinery and process, testing and quality assurance. Further innovation occurs in response to new market needs (such as new applications) and ever more exacting customer requirements. Many of these innovations, for instance, provide solutions to the search for sustainability; others address the needs of customer and installers – especially faster and more reliable installation, as well as longer service life.

A captivating conference

As a rule, plastic pipes conferences focus on large diameter, infrastructure pipes, which are typically installed underground. Plastic pipes installed above ground, inside buildings are a different category – with its own technical requirements, a dedicated supply chain and a different set of customers. Smaller diameter pipes used inside buildings can be and are exported over longer distances, which gradually engenders an international, global approach.

This complex, sophisticated global industry deserves a dedicated event. The annual **Plastic Pipes Inside Buildings™** conference aims to become such an event. It will bring together in an ideal setting the various links in the supply chain, enabling them to network, interact, exchange views and initiate new collaborations.

CONFERENCE SPONSORS

Lunch sponsored by:



Coffee break sponsored by



Coffee break sponsored by

SICA S.p.A.



SUPPORTING ORGANISATIONS



Chartered Institute of Plumbing and Heating Engineering

The conference will start on 16 October 2018 with an evening **Networking Cocktail Reception**. The **presentations programme** will take place on 17 & 18 October (morning and afternoon). The **Conference Dinner** will take place on 17 October.

A limited number of table-top exhibition spaces are available in the coffee breaks foyer directly outside the conference room. The **table-top exhibition** offers brilliant opportunities to highlight a company's products and capabilities.

In addition, a small number of **sponsorship opportunities** are available. Sponsorships highlight a company's industry position and help promote the sponsor's products/services to a highly relevant international audience. For further information, please contact the organisers on: marketing@plastic-pipes.events or +44 (0) 1923 251 949.

FIVE GOOD REASONS TO ATTEND

1. Review current & future **market trends**
2. Assess the latest **innovations** in material, machinery, process & product design;
3. Learn about relevant developments in **customer requirements & regulation**
4. Exchange opinions with **key industry participants**
5. **Network** in a relaxed atmosphere with colleagues, customers & suppliers

Plastic Pipes Inside Buildings™ 2018

is organised by **NORTAL**, a business consultancy specialising in the polymers & plastics industry. It will be chaired by Mr. Noru Tsalic. A polymers and plastics industry professional with broad expertise and 25 years experience, Mr. Tsalic has successfully developed and chaired numerous similar events.



CONTACT US

- ✉ 31 Wellsfield, Bushey WD23 2NU, United Kingdom
- ☎ +44 1923 251 949
- 💻 sg@plastic-pipes.events

Plastic Pipes Inside Buildings™ 2018: the programme

TUESDAY 16 OCTOBER 2018

17:00 – 19:30 Registration

17:00 – 19:30 Networking Cocktail Reception

WEDNESDAY 17 OCTOBER 2018

08:00 – 9:00 Registration, welcome coffee

09:00 – 09:10 Opening announcements

Session 1: Market review

09:10 **Trends & developments in the global market for hot & cold water pipes**

Noru Tsalic, CEO, NORTAL CONSULTING

09:40 **The South-African market: trends, developments, certification and testing requirements**

Federico Muñoz, Technical Commercial Director, CEIS

10:10 **Plastic pipes in the spotlight – a customer review**

Oliver Bannert, International Product Manager Heating / Sanitary / Soil & Waste, PIPELIFE INTERNATIONAL GMBH

10:40 – 11:10 Coffee break

Keynote presentation: healthy plumbing

11:10 **Legacy Plumbing: lead in the water and understanding the Global Health Risk**

Simon Reddy, Master Plumber, Lecturer in Plumbing & Building, CEO at leadinthewater.com

Keynote presentation: educating for plastics

11:40 **Lack of plastics in UK plumbing training**

Nathan Gambling, Plumbing & Heating Installer, Lecturer in Plumbing, Heating & Building Services Engineering, EASTON & OTLEY COLLEGE

Session 2: Performance in applications

12:10 **A revolution in efficient cooling**

Peter Schaub, Global Market Segment Manager Building Technology, GEORG FISCHER PIPING SYSTEMS LTD

12:40 – 14:00 Lunch break

Sponsored by



14:00 **High-performance ductwork systems for residential buildings**

Marcus Lightfoot, Export Director, UBBINK CENTROTERM GROUP

Session 3: Innovation in materials

14:30 **Advancing the PP-RCT performance in water pressure pipes**

Emanuele Burgin, ADTS & Innovation Manager, PP Europe, Pipes & Sheets, LYONDELLBASELL

15:00 **Practical experience with PP-RCT pipe systems around the world**

Thierry Pezard, Application Marketing Manager – PO Hot & Cold Water, BOREALIS

15:30 – 16:00 Coffee break

Sponsored by



16:00 **Reliable, safe drinking water and heating systems with PE-RT: novel research and case studies**

Alex Stolarz, Development Engineer, DOW EUROPE GmbH

Session 4: Advances in system & process design

16:30 **Novel installation technology for Hot & Cold Water pipes**

Paul Steiner, CEO, HULIOT Advanced Flow Systems

17:00 **New innovations in PEX-a and PEX-b pipe layer constructions**

Aarne Heino, MD & owner, CROSSLINK FINLAND Oy

20:00 – 22:00 Conference Dinner (speakers & dinner registrations only)

THURSDAY 18 OCTOBER 2018

08:30 – 9:00 Registration, welcome coffee

09:00 – 09:10 Opening announcements

Keynote presentation: more healthy plumbing

09:10 **SARS virus transmission: experience from the Asian industry**

Henry Hung, Honorary Fellow, CHARTERED INSTITUTE OF PLUMBING AND HEATING ENGINEERING HONG KONG, Former Director Strategic Alliances & Policy, WORLD PLUMBING COUNCIL

09:40 **Novel plastic piping solution for intense disinfection applications**

Mélanie David, Process Technologies Engineer, ALIAXIS

10:10 **Case study: new integrated solution for high speed cutting and chamfering, socketing and packaging Soil & Waste plastic pipes**

Lorenzo Spagna, Technical Manager, SICA S.p.A

10:40 – 11:10 Coffee break

Sponsored by SICA S.p.A.



11:10 **Combined, innovative roof drainage/rainwater management system**

Jan Elenbaas, Business Unit Director Hot & Cold Systems, WAVIN BV

Session 5: Testing, approvals, certification

11:40 **Troubleshooting of old multilayer pipe systems for Hot & Cold Water**

Frans Scholten, Senior Consultant Polymeric Materials, KIWA TECHNOLOGY B.V.

12:10 **Overview of the European requirements for material in contact with drinking water**

Sarah Saminadin Peter, Manager, Strategic Development, Food Contact EMEA, INTERTEK.

12:40 – 14:00 Lunch break

14:00 **The effect of water saving on installations**

Miguel Definti, Group Innovation Director IDEAL STANDARD INTERNATIONAL, Vice President, EUROPEAN BATHROOM FORUM

14:30 **How standardisation for plastic products protects public health and safety**

Vincent Boks, Senior Business Development Manager EMEA, NSF International

Keynote presentation: a project engineer's view

15:00 **How to profit from BIM as a pipe system manufacturer**

Martijn de Riet, Building engineer/BIM expert, bimforce

15:30 – 15:35 Chairman's Prize for Best Question(s)

15:35 – 15:40 Closing remarks

15:40 – 16:10 Farewell coffee

16:10 Conference ends

The conference organisers reserve the right to alter the programme without notice. The latest published programme can be viewed on the conference website www.blow-moulding.events/programme/

Please complete the Registration Form and send it to sg@plastic-pipes.events.
Alternatively, please register online at www.plastic-pipes.events/register/. Thank you!

REGISTRATION DETAILS

Please complete in block letters

Company: _____

Address: _____

Post code: _____ Country: _____

VAT # (only EU companies): _____

Delegate title: _____ First Name: _____

Last name: _____

Job title: _____

E-mail: _____

Telephone: _____

Mobile: _____

Dietary/Other special requirements: _____

PAYMENT OPTIONS

Please tick one of the options below.

By bank transfer (bank details will be e-mailed) ☐

By credit card (link for secure payment will be e-mailed) ☐

PRACTICAL INFORMATION

When: **16-18 October 2018**
16 October: Cocktail Reception 18:00
17 October: Programme 09:00-17:00
18 October: Programme 09:00-16:30

Where: **HILTON COLOGNE**
Marzellenstrasse 13-17
50668 Cologne
Germany
Main Railway Station: c. 2 min walk
Cologne-Bonn Airport: c. 20 min train
Düsseldorf Airport: c. 40 min train
Frankfurt Airport: c. 60 min train

Telephone: +49-221-130710

Fax: +49-221-130720

E-mail: info.cologne@hilton.com

Booking link: <http://gg.gg/PPIB2018>



LEARNING & NETWORKING

Ensure you are at the market's cutting edge in terms of knowledge, while meeting key industry participants in an ideal, relaxed atmosphere.



The **two-day professional programme** consists of presentations followed by Q & A, which alternate with coffee and lunch breaks – superb opportunities for interacting with speakers and other attendees. The **Cocktail Reception** (16 October) and **Official Conference Dinner** (17 October) provide outstanding **networking opportunities**.

SERVICES & COSTS

Book by ticking the boxes below.

Conference admission fees

until 16 Feb. 2018 **€890+€169.10*=€1059.10** ☐

until 30 Jun. 2018 **€1090+€207.10*=€1297.10** ☐

from 1 Jul. 2018 **€1290+€245.10*=€1535.10** ☐

Conference Dinner (takes place on 19 June 2018)

€75+€14.25*=€89.25 ☐

Exhibition table-top package (includes admission for one delegate)

Companies resident outside Germany

until 16 Feb. 2018 **€1200+€169.10**=€1369.10** ☐

until 30 Jun. 2018 **€1400+€207.10**=€1600.10** ☐

from 1 Jul. 2018 **€1500+€245.10**=€1745.10** ☐

Companies resident in Germany

until 16 Feb. 2018 **€1200+€228.00*=€1428.00** ☐

until 30 Jun. 2018 **€1400+€266.00*=€1600.00** ☐

from 1 Jul. 2018 **€1500+€285.00*=€1785.00** ☐

* German VAT @ 19%

** German VAT partially applicable

Conference sponsorship

Please contact me to let me know what's available ☐

Signature: _____ Date: _____

MARKETING OPPORTUNITIES

Sponsorships are a brilliant way of generating awareness to your company's commitment to the industry, as well as to highlight its products and services.

A **table-top exhibition** runs alongside the conference and offers superb marketing opportunities. The Exhibition is situated in the Conference Foyer, where all coffee breaks take place – and also the Cocktail Reception. The exhibition package is excellent value for money, as it includes admission fee for one delegate.



WHAT IS INCLUDED?

The admission fee includes attendance at all conference sessions, the Networking Cocktail Reception, lunches and refreshment breaks on both days, as well as a set of Conference Proceedings.

ACCOMMODATION

Attendees are responsible for booking their own accommodation.

The organisers have negotiated a limited block of rooms at the rate of €159 for a single and €189 for a double (including VAT, breakfast and WiFi). To book at this rate, please e-mail/call the hotel directly, quoting "PPIB2018".

CANCELLATION POLICY

Admission fees (less a charge of €250) will be refunded on cancellations received prior to 30 June 2018. Unfortunately, no refunds can be made after that date. However, delegates may be substituted at any time with colleagues from the same organisation. Unfortunately, no refunds can be made on table top or sponsorship package bookings at any time.

Please complete the Registration Form and send it to sg@plastic-pipes.events.
Alternatively, please register online at www.plastic-pipes.events/register/. Thank you!