Plastics Pipes XII

Milan Italy, 19th – 22nd April 2004

Plastics Pipes XII Committee

Jeremy Bowman  Uponor Ltd  Co-chairman
David Walton  Borealis AB  Co-chairman
Steve Beech  BP-Solvay Polyethylene
Fabio Bernardi  EVC Italia Spa
David Hill  GPS UK
Thomas Huelsmann  EVC International
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Gene Palermo  PPI, USA
Roberto de Palo  Basell Polyolefins
John De Rosa  Subterra
Maurizio Rossi  FIP s.p.a.
Ulrich Schulte  Basell Polyolefins
Cino Serrao  Borealis Italia

Call For Papers

Organised by Plastics Pipes Conferences Association
Plastics Pipes XII will take place near Milan, Italy in April 2004. The Conference venue will be the Grand Dino Hotel at Baveno on the edge of Lago Maggiore. This purpose built conference - hotel has magnificent conference and leisure facilities and offers beautiful views of the lake and the nearby Italian-Swiss Alps.

This Conference will build on the success of previous Conferences, including Plastics Pipes XI, which attracted 450 delegates to Munich, Germany in September 2001. It has become fully international, with delegates from over 35 countries, including over 20% of the delegates from outside Europe. Therefore Plastics Pipes XII is the event to present your information and ideas on plastic pipe products.

This will be the first Conference sponsored by the newly formed Plastics Pipes Conference Association (PPCA), which is supported by both the European and the US plastics pipes industry. The PPCA is dedicated to providing a platform for the distribution and discussion of technical, scientific and market information to support the world-wide use of plastics pipeline systems.

As in the past a half day Workshop session will precede the main Conference programme. The workshop provides a basic understanding of plastics pipes technologies and terminology to help delegates gain a greater benefit from the main Conference. Presentations will be given by industry experts and specific references will be made to the local Italian pipe market.

The main programme will comprise of in excess of 60 presentations covering technical and marketing issues relating to the design and development, testing, installation and operation of plastics pipes systems. The first day of the Conference is specifically aimed at installer and end-user groups. Papers will offer solutions to technical and engineering issues using plastics pipes systems, and also identify market and business opportunities for further growth in the use of plastics pipes. Day two and three focus on the more scientific and technical papers. A number of key topics have been identified on the next page but the Organising Committee is open to new ideas and innovations, so please submit your title and abstract even if the subject matter is not covered on the list.

A technical exhibition will accompany the Conference, which will feature important aspects of the plastics pipes business and show some of the new developments in product design, manufacture, maintenance, evaluation and testing procedures.

Companies who are interested in exhibiting at the Conference should contact Kate at The Conference People via email at: ppxii@confpeople.co.uk

Key Subjects for Plastics Pipes XII

Market Issues
- The evolving structure of the plastics pipeline industry
- The influence of utility company deregulation on pipeline investment
- The implications of ageing pipeline systems on utility company costs

Plastics Pipeline Solutions
- Large projects and novel applications for plastics pipelines
- Rehabilitation of pipelines
- New repair techniques for pressure pipe systems

Application areas for plastics pipes
- Gas & water utility pipeline systems
- Sewerage & drainage pipeline systems
- Plastics pipes for hot & cold water systems
- Plastics pipes systems for industrial and building services

Pipe System Developments
- New plastics pipe materials & enhanced performance
- Structured wall and multi-layered plastics pipes
- Developments in pipe & fitting processing
- New product design and testing tools for plastics pipeline systems

Performance of Plastic Pipelines
- Life cycle assessment & costing for plastics pipelines
- Residual lifetime studies on plastics pipelines
- Yield, deformation and fracture of plastics materials
- Recycling options, environmental aspects & sustainability

Laying, Jointing and Operation of Plastic Pipes Systems
- Pipeline detection & recording systems
- Deformation of plastics pipelines
- J ointing & joint quality assessment

Call for Papers

Papers will be selected for Plastics Pipes XII on the basis of submitted abstracts. Please send the title of your paper and a 300 word abstract (as a Word document) to the Conference Secretariat by 31st May 2003 in order to be included in the selection process.

Authors will be notified of papers selected for the Conference latest by 1st September 2003. Final submission of accepted papers will be required by the 16th of January 2004 in a protected PDF format. Presentations at the Conference will be in a PowerPoint format.

All submissions should be made in the English language.