

International conference on plastic pipe fittings and plastic pipe joining technology, Hotel Nikko, Düsseldorf

C O N F E R E N C E

P R O G R A M M E

Tuesday 27th September 2011

17.00 Registration
18.00-19.30 Welcome Cocktail Reception
There are no conference sessions on this day

Wednesday 28th September 2011

08.00 Registration and welcome coffee
09.00 Opening announcements

MARKET OVERVIEW

- 09.10 **Market trends and developments**
Mr. Noru Tsalic, Senior Vice President,
AMI CONSULTING, United Kingdom
- 09.40 **Expanding sales opportunities for PVC pipe and fittings in the North American market**
Mr. Bruce Hollands, Executive Director,
UNI-BELL PVC PIPE ASSOCIATION, United States
- 10.10 **About Turkish market and technologies concerning plastic pipes and fittings**
Ms. Deniz Seyhan, Import & Export Europe District Manager,
PIMTAS PLASTIK INSAAT SAN. VE. TIC. A.S., Turkey

10.40-11.10 Morning coffee sponsored by:



SESSION 1 - ELECTROFUSION FITTINGS

- 11.10 **The "heating net" concept developed by GDF SUEZ research & innovation division applied to the electrowelding of polymer fittings**
Mr. Dominique Gueugnaut, Expert – Project Manager,
GDF SUEZ – RESEARCH & INNOVATION DIVISION-CRIGEN-NETWORKS SECTION, France
- 11.40 **Joining of large bore PE pipes: "think big"...and even bigger – a completely new approach of electrofusion joining for PE pipes d1000mm and above**
Dipl.-Ing. Robert Eckert, Manager Product Management,
FRIATEC AG, Germany
- 12.10 **Attaining high integrity electrofusion joints via informed fitting design, and the structure of the corresponding pipes**
Dr. Jeremy Bowman, Technology Transfer Manager,
RADIUS SYSTEMS Ltd., United Kingdom

12.40-14.10 Lunch

SESSION 2 - BUTT WELDED JOINTS

- 14.10 **A novel field tensile testing method for butt-welded polyethylene joints**
Mr. Jason A. Lawrence, Project Engineer,
MCELROY MANUFACTURING, INC., United States
- 14.40 **Long term creep rupture testing of butt welded heavy wall pipes**
Dr. Joachim Hessel, General Manager,
HESEL INGENIEURTECHNIK GmbH, Germany
- 15.10 **Harmonisation of polyethylene pipe buttfusion procedures and test methods**
Mr. Stephen Beech, Representing the PE 100+ Association,
SHB CONSULTING, United Kingdom

15.40-16.10 Afternoon tea

SESSION 3 - MATERIALS AND SUSTAINABILITY

- 16.10 **Environmental impacts of plastic piping systems**
Mr. Sándor Aranyi, Technical Manager,
THE EUROPEAN PLASTIC PIPES AND FITTINGS ASSOCIATION,
Belgium
- 16.40 **New lighter PVDF piping systems**
Dr. Thomas Labour, Development Engineer,
ARKEMA, France
- 17.10 **High performance polymers for plumbing applications**
Mr. Johan Billiet, Global Market Manager,
SOLVAY, Belgium
- 20.00 Conference Dinner

Thursday 29th September 2011

08.30 Registration and welcome coffee
09.00 Opening announcements

SESSION 4 - INSPECTION & QUALITY CONTROL

- 09.10 **New approach for large size IR welding**
Mr. Joerg Wermelinger, Manager Strategic Innovation Projects,
GEORG FISCHER PIPING SYSTEMS, Switzerland
- 09.40 **Development of an automated ultrasonic phased array inspection system for welded joints in polyethylene pipes**
Dr. Mike Troughton, Technology Manager,
TWI Ltd., United Kingdom
- 10.10 **Quality control of joints in pre-insulated pipe systems**
Mr. Ernst van der Stok, Consultant,
KIWA GAS TECHNOLOGY, Netherlands
- 10.40-11.10 Morning coffee
- 11.10 **Proactive asset management of PE pipelines incorporating in-pipe inspection technologies**
Mr. David Morgan, Business Development Director,
SYNTHOTECH LIMITED, United Kingdom
- 11.40 **Sleeve welding process with incorporated heating element for the joining of large diameter pipes made of polyethylene**
Dr. Benjamin Baudrit, Group Manager "Joining",
SKZ – GERMAN PLASTICS CENTER, Germany
- 12.10 **Innovation in electrofusion – improving asset integrity**
Mr. Nick Mark, Business Development Manager,
CONTROLPOINT Ltd. – FUSION GROUP, United Kingdom
- 12.40 Closing remarks
- 12.50-14.30 Lunch
- 14.30 Afternoon coffee and conference ends

Conference CD sponsored by:



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