

CONFERENCE PROGRAMMES

SEWERAGE & DRAINAGE PIPES 2011

Tuesday 22nd February

- 08.30 Registration and welcome coffee
09.30 Opening announcements

SESSION 1 - MARKET OVERVIEW

- 09.40 **Trends and developments in the sewerage and drainage pipe market**
Mr. Noru Tsallc, Senior Vice President,
AMI CONSULTING, United Kingdom

SESSION 2 - PIPES AND THEIR ENVIRONMENT

- 10.10 **The environmental benefits of large diameter HDPE pipes**
Dr. Vasilios Samaras, Product Manager,
ASSET INTERNATIONAL LTD., United Kingdom
- 10.40 **New requirements for sewage & drainage pipes facing stormwater, vegetation and ground water issues**
Dr.-Ing. Bert Bosseler, Research Director,
IKT INSTITUTE FOR UNDERGROUND INFRASTRUCTURE,
Germany
- 11.10-11.40 Morning coffee sponsored by:
- 11.40 **Plastic pipes for marine installations**
Mr. Eloy Pita, General Manager,
INCREA, Spain

SESSION 3 - INSTALLATION AND OPERATIONAL ISSUES

- 12.10 **Current technical issues of GRP pipe in the East Asian sewerage & drainage pipe market**
Dr. Martin (Jae-Young) Kim, Composite Engineering
Team Leader (General Manager),
KOLON INDUSTRIES INC, Korea
- 12.40 **Why trenchless technologies in Germany?!**
Dr. Klaus Beyer, Executive Director / International Director,
GERMAN SOCIETY FOR TRENCHLESS TECHNOLOGY e.V.
(GSTT), Germany
- 13.10-14.40 Lunch

SESSION 4 - NEW DEVELOPMENTS IN PIPE MATERIALS

- 14.40 **New polypropylene-based materials for non-pressure pipes**
Dr. Amalia Bastero, Development Engineer,
DOW CHEMICAL IBERICA, Spain
- 15.10 **Rainwater management: infiltration systems require tailor made high performance PP resins**
Dr. Francesca Tisi, Application Development Technical Service,
LYONDELLBASELL INDUSTRIES, Italy
- 15.40 **Current trends in PVC pipe formulations**
Dr. Michael Schiller, Managing Director,
AKDENIZ KIMYA AUSTRIA, Austria
- 16.10-16.40 Afternoon tea sponsored by:
- 16.40 **Bimodal polyethylene pipe design using simulation techniques**
Mr. Francisco Pérez, Research Engineer,
REPSOL, Spain

SESSION 5 - SYSTEM PERFORMANCE

- 17.10 **Performance of structured wall polyethylene pipe**
Dr. Zahed Ahmadi, Polymer Research Manager,
AMIRKABIR UNIVERSITY OF TECHNOLOGY &
ZAMZAM PLASTIC INDUSTRIAL COMPANY, Iran

17.40

Long term behaviour of various PE's
Dipl. Ing. Sven Nonhoff, Test Engineer,
HESSEL INGENIEURTECHNIK GmbH, Germany

- 18.10 **An assessment of the performance of corrugated plastic pipe in shallow fills under railroads**
Mr. Michael Plulmer, Director of Engineering,
PLASTIC PIPE INSTITUTE, United States