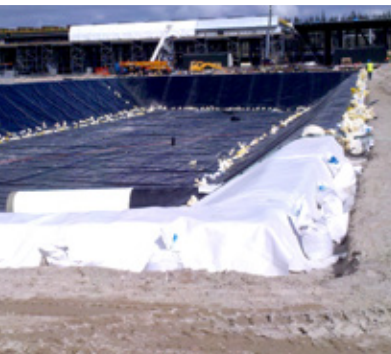


waterproof membranes

2014

World waterproofing conference covering market economics, technical innovation, performance and manufacturing



17 - 19 November 2014
Maritim Hotel,
Bonn, Germany

* + 19% German VAT

SPECIAL OFFER: Save €100* if you register before 26th September 2014

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waterproof membranes

2014

17-19 November 2014, Maritim Hotel, Bonn, Germany

Applied Market Information Ltd. is pleased to invite you to attend its 8th international conference on Waterproof Membranes to be held 17-19 November 2014. This year the event is located at the Maritim Hotel in the historic yet lively city of Bonn, Germany. The conference starts with an evening welcome reception on 17th November followed by a 2-day programme of presentations covering both market and technical aspects of the waterproof membranes industry.

As the global population grows and countries develop, the demand for construction and civil engineering work continues to increase. Bituminous waterproof membranes have been used for many years and have continued to develop alongside the polymeric membranes that were introduced in the 1960s. In some applications there is substantial inter-material competition between bituminous and polymeric solutions, elsewhere the introduction of new polymeric materials has enabled new application development and competition against other traditional materials.

The role of waterproof membranes has expanded from the traditional roof applications for dwellings and buildings to serve a wide range of geomembrane applications in water containment, land reclamation, building and infrastructure protection. In each application the membranes need to offer increasing functionality to meet the challenges of durability, energy and water preservation, climatic conditions and building design.

This is a highly competitive sector in which customers often focus on price rather than lifetime value and membrane producers seek ways to develop new products and improve their costs without affecting the high quality standards that the sector requires.

This conference brings together waterproofing membrane industry experts in research, design, regulation and supply chain to debate best practices in performance and manufacturing for roofing and geomembrane applications.

EARLY BIRD REGISTRATION OFFER

Register before 26th September 2014 and pay €950* saving €100* on the full price of €1050*. There are additional discounts for group bookings. The registration fee includes attendance at all conference sessions, the Welcome Cocktail Reception, lunch and refreshment breaks on both days and a set of conference proceedings.

SPONSOR THIS EVENT

A variety of sponsorship opportunities are available at this conference to help to promote and enhance your company's products and services to this highly targeted international audience. Contact the conference hotline for further information.

CONFERENCE VENUE

The historic city of Bonn is the former capital of West Germany and the birthplace of Beethoven. It combines lively international flair with a Rhineland atmosphere and modern architecture with historic buildings. The Maritim Hotel is centrally located: Bonn's Museum Mile, Rheinaue Leisure Park & Gardens and the River Rhine are all within walking distance.

*+19% German VAT

CONFERENCE HOTLINE

Contact: Giulia Esposito, Conference Organiser

Tel: +44 (0) 117 314 8111

Fax: +44 (0) 117 311 1534

Email: ge@amiplastics.com

See the latest programme and confirmed speakers at:

www.amiconferences.com

Monday 17th November 2014

18.00-19.30 Registration and Welcome Cocktail Reception

There are no conference sessions on this day

Tuesday 18th November 2014

08.00 Registration and welcome coffee

09.00 Opening announcements

MARKET OVERVIEW

09.10 **The European construction market**
Mr. Jon Nash, Head of Strategic Research,
AMI CONSULTING, United Kingdom

09.40 **The market for waterproof membranes in Russia**
Mr. Vladimir Markov, CEO,
TechnoNICOL, Russia

10.10 **Waterproofing in Turkey**
Mr. Nazim Yavuz, Board Member/President,
MULTIPLAN/CATIDER (ROOFING ASSOCIATION OF TURKEY),
Turkey

10.40-11.10 Morning coffee

SESSION 1 - PERFORMANCE

11.10 **Landfill side-slope lining system performance**
Dr. Gary Fowmes, Lecturer,
LOUGHBOROUGH UNIVERSITY, United Kingdom,
Co-author: Dr. Katarzyna Anna Zamara, Geotechnical Engineer,
FCC ENVIRONMENT, United Kingdom

11.40 **Flat roof shatter damage in Germany spring 2012, refurbishing the damage; requirements for the future**
Dipl.-Ing. (FH) Wolfgang Ernst, President,
EUROPÄISCHE VEREINIGUNG DAUERHAFT DICHTES DACH E.V. -
DDDACH.ORG, Germany

12.10 **Single ply membranes – predicting performance through product testing**
Mr. Mike DuCharme, Director - Product Marketing,
CARLISLE CONSTRUCTION MATERIALS, United States

12.40-14.10 Lunch

SESSION 2 - MATERIALS

14.10 **Bitumen as a specialty product in a changing and challenging refinery environment**
Mr. Wim Teugels, Crude & Feedstock Specialist, Nynas Group
Technical Manager, Nynas Continental,
NYNAS N.V., Belgium

14.40 **Case studies on new polyolefinic formulations combining fire performance, flexibility and longevity**
Dr.-Ing. Stefan Ultsch, Global Applications Leader,
DOW EUROPE GmbH, Switzerland

15.10-15.40 Afternoon tea

15.40 **Enhancing TPO roofing products with a novel performance polymer**
Mr. Marcus Friman, Market Development Manager EMEAF
Vistamaxx in Compounding,
EXXONMOBIL CHEMICAL EUROPE, Belgium

16.10 **Reinforcement for waterproof membranes: woven and/or laid?**
Dipl.-Ing. (FH) Stefan Wittenborn, Managing Director,
DELCOTEX DELIUS TECHTEX GmbH & Co. KG, Germany

16.40 **Enhancing the energy efficiency of buildings by the application of waterproof roofing membranes with phase change material (PCM) treatment**
 Dr. Barbara Pause, President,
 TEXTILE TESTING & INNOVATION, LLC, United States

20.00 Conference Dinner

Wednesday 19th November 2014

08.30 Registration and welcome coffee

09.00 Opening announcements

MARKET OVERVIEW

09.10 **Global market trends in the high strength modified bitumen roofing market, with a focus on North America**

Mr. Jeff Stafford, Sales and Marketing Leader,
 Advanced Reinforcements,
 MILLIKEN and Co., United States

09.40 **The market for waterproofing membranes in the Middle East**

Mr. Bernard Weissenborn, General Manager,
 POLARIS POINT Ltd., Kingdom of Bahrain

10.10 **Economic drivers for the growth of geosynthetic lining systems in mining**

Mr. Christopher Kelsey, Editor,
 GEOSYNTHETICA, United States

10.40-11.10 Morning coffee

SESSION 3 - DESIGN & APPLICATION

11.10 **Wind load design for adhered roof systems**

Mr. Fredrik Rundgren, Managing Director,
 CONSTRUCTECH SWEDEN AB, Sweden

11.40 **Modern green roofs - basic considerations for planning and installation**

Dipl.-Ing. Roland Appl, Technical Director,
 ZinCo GmbH, Germany

12.10 **Root and rhizome penetration protection**

Mr. Wilhelm Zsifkovits, Technical Manager,
 PTC TRADING GmbH, Austria

12.40-14.10 Lunch

14.10 **Waterproof membranes: provisions of EU regulation 305/2011 on the marketing of construction products and environmental product declarations**

Prof. Dr.-Ing. Horst-J. Bossenmayer, President of Institut Bauen und Umwelt,
 INSTITUT FÜR BAUEN UND UMWELT (IBU), Berlin

14.40 **The use of EPDM: from ventilated façades to complete building envelopes**

Mr. David Pelejero, Technical Manager,
 FIRESTONE BUILDING PRODUCTS, Spain

15.10 **Air conditioning and cool roofs: a combined approach to reduce the heat-island effect**

Mr. Ansgar Thiemann, Solution Consultant,
 TECNEXUM GmbH - DAIKIN Authorised Partner, Germany

15.40 Afternoon tea and conference ends

AMI reserves the right to alter the programme without notice. The latest programme including any new speakers or changes to schedules can be viewed on our website www.amiconferences.com

Save €100*

Register before 26th September 2014

**+19% German VAT*

WATERPROOF MEMBRANES 2014: EXHIBITION SPACE

Make it easy for the delegates to find you at this busy event with your own table top exhibition space. Bring your own display stand, or just use the space to have literature and samples available and ensure that you make an impact. The table top exhibition will run throughout the conference in the spacious lobby next to the main meeting room.

Registration includes 1 delegate place!

Space is limited so to avoid disappointment please register for this service as soon as possible.

HOTEL ACCOMMODATION

AMI has negotiated three category room rates including breakfast and taxes of Standard: €129 single/ €162 double room; Comfort: €139 single/€172 double room; and Superior: €149 single/€182 double room at the Maritim Hotel in Bonn for a limited time only. To reserve a room, please contact the reservation department and state that you are attending "AMI's Waterproof Membranes 2014" conference on:

Tel: +49 228 8108 777 Fax: +49 228 8108 765

Email: reservierung.bon@maritim.de



Image courtesy of: **AGRU Kunststofftechnik GmbH**

FIVE GOOD REASONS WHY YOU SHOULD ATTEND:

1. Hear top experts talk about key applications of waterproofing

2. Learn about new technology to add value to membranes

3. Review market trends

4. Benchmark your company against other leading players

5. Network with other professionals in the waterproof membranes industry

