

# Fire Resistance in Plastics 2009

*Trends and technical developments in the international flame retardant industry*

**CONFERENCE PROCEEDINGS NOW AVAILABLE**

**AMI Conferences is pleased to announce that the proceedings from Fire Resistance in Plastics 2009 have now been published.**

This unique business event was dedicated to the Fire Resistance in Plastics industry and the programme covered many of the latest material and technology developments as well as providing a stimulating business forum.

The conference provided a global picture of the Fire Resistance in Plastic industry and offered an opportunity to gain knowledge of

new developments and future trends influencing the industry.

If your company has an interest in the industry then do not miss this opportunity to acquire the presentations provided by so many of the industry's leading players.

**To purchase copies of the newly released Fire Resistance in Plastic 2009 proceedings, simply print out this leaflet, fill out the enclosed order form and fax it back to us + 44 (0) 117 311 1534.**

**30th November - 2nd December 2009**

**Sheraton Offenbach Hotel, Offenbach, Nr. Frankfurt, Germany**

*Images courtesy of Dyneon GmbH, ICL-IP Europe BV, MCA Technologies GmbH and Solvin.*

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# Fire Resistance in Plastics 2009

C O N F E R E N C E

P R O G R A M M E

**Tuesday 1st December 2009**

**KEYNOTE SPEAKER:**

**Fire service and the fire retardant materials industry**

Mr. Jim Narva, Former State Fire Marshal and Consultant to the NATIONAL ASSOCIATION OF STATE FIRE MARSHALS, United States

**SESSION 1: OPTIMISATION OF CLASSICAL FLAME RETARDANT SYSTEMS**

**New ways for cost-optimizing FR applications with PA & PBT components**

Dr. Marcus Schaefer, Application Development, LANXESS DEUTSCHLAND GmbH, Germany

**State of the art HFFR polymer applications**

Dr. Hendrik Wermter, Application and Product Development Manager, CHEMISCHE FABRIK BUDENHEIM, Germany

**Optimization of level of antimony trioxide in flame retardant thermoplastics**

Dr. Sieghard Goebelbecker, Technical Development Manager Flame Retardants, ICL-IP EUROPE BV, Netherlands

**Boemite as flame retardant-synergist in engineering plastics**

Mr. Dipl.-Ing. Joachim Berneck, Manager of Technical Services & Developments, NABALTEC AG, Germany

**SESSION 2: APPLICATIONS**

**Fire behaviour of new PVC structured composites**

Ms. Claudine Bloyaert, Technical Marketing & Development, SOLVIN, Belgium

**Polycarbonate flame retardance: the non-halogen approach**

Mr. James Innes, President, FLAME RETARDANTS ASSOCIATES INC, United States

**New developments in PTFE-based drip suppressants**

Mr. Bill Rowles, Market Development Manager, DYNEON GmbH, Germany

**SESSION 3: NEW SYSTEMS FOR FLAME RETARDANCY**

**A new sustainable polymeric fire safety solution for thermoplastics and elastomers**

Dr. Daniel De Schryver, R&D Advisor II - Flame Retardants, ALBEMARLE, Belgium

**FR by nanocomposites - hype or hope?**

Dr. Günter Beyer, Manager of Phys. & Chem. Laboratories, KABELWERK EUPEN AG, Belgium

**Wednesday 2nd December 2009**

**Halogen free flame retardant system for polyolefins based on a novel mechanism**

Dr. Swaraj Paul, Technical Director, PP POLYMER AB, Sweden

**Advanced solutions in fire retardancy: breakthroughs proposed by an innovative company**

Ms. Céline Dewaghe, Product Development Researcher, NANOCYL, Belgium

**Some novel polytriazinyl flame retardants and synergists of the state of the art flame retardants for better value in use**

Dr. Bansi L Kaul, CEO, MCA TECHNOLOGIES GmbH, Switzerland

**The quantification of synergistic effectiveness of zinc stannates in selected flame retardant polymeric systems**

Prof. Richard Horrocks, Professor, UNIVERSITY OF BOLTON, United Kingdom

**An improved model to describe the fire retardant action of huntite and hydromagnesite**

Mr. Ian Yates, Business Unit Manager-Huntite, MINELCO GmbH, Germany

**Greener is better – fire safety with sustainable flame retardants**

Mr. Marshall Moore, Director Technology & Advocacy, CHEMTURA CORPORATION, United States

**SESSION 4: LEGISLATION AND REGULATION**

**Fire and its consequences on materials: what material for which application?**

Mr. Frank Poutch, Technical Director, CREPIM, France

**Use of diantimony tioxide as flame retardant - facts and figures on regulatory issues**

Ms. Karine Van de Velde, Secretary General, INTERNATIONAL ANTIMONY ASSOCIATION, Belgium

## PIPELINE COATING 2010

Technology and market developments in the global pipeline protection industry, **1-3 February 2010**, The Imperial Riding School Vienna, a Renaissance Hotel, Vienna, Austria  
Organized by Applied Market Information Ltd

## THE GRASS YARN & TUFTERS FORUM 2010

**1-3 February 2010**, Austria Trend Savoyen Hotel, Vienna, Austria  
Organized by Applied Market Information Ltd

## THERMOPLASTIC CONCENTRATES 2010

An international marketing, business and technical conference for the thermoplastic concentrate industry  
**16-18 February 2010**, The Crowne Plaza San Marcos Golf Resort, Phoenix, Arizona, United States

## CABLES 2010

The international conference and exhibition for the plastics cable industry **9-11 March 2010**, Maritim Hotel, Cologne, Germany

## PVC FORMULATION 2010

Market trends and technical developments in PVC additives and compounding **16-18 March 2010**, Maritim Hotel, Cologne, Germany

## POLYETHYLENE FILMS 2010

The business conference and exhibition for the Polyethylene Film industry **18-19 March 2010**, The Shores Resort & Spa, Daytona Beach, Florida, United States

## MASTERBATCH ASIA 2010

The international business conference on the use of masterbatch in plastics **22-24 March 2010**, Hilton Hotel, Singapore

## POLYOLEFIN ADDITIVES 2010

Trends and technical developments in the international polyolefin compounding industry **23-25 March 2010**, Maritim Hotel, Cologne, Germany

## POLYMER SOURCING 2010

Trends and technical developments in the international polymer sourcing industry **13-15 April 2010**, Crowne Plaza Hotel in Hamburg, Germany

## WOOD-PLASTIC COMPOSITES 2010

**20-22 April 2010**, The Imperial Riding School Vienna, a Renaissance Hotel, Vienna, Austria

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