

PolyolefinAdditives2016

*International conference on polyolefin performance, compounding,
blending and additives*

13-15 September 2016

**Imperial Riding School Renaissance Hotel,
Vienna, Austria**



Organised by:
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PolyolefinAdditives2016

13-15 September 2016,
Imperial Riding School Renaissance Hotel, Vienna, Austria

AMI's next international conference on Polyolefin Additives will take place from 13th to 15th September 2016 at the Imperial Riding School Renaissance Hotel in Vienna, Austria. The event begins with a welcome evening reception for all delegates on 13th September, followed by a busy two-day technical programme.

Polyolefins lead the global plastics markets in terms of production volumes and the diversity of their applications. For example, polyethylene pipes are gaining share in construction, agricultural films are transforming crop yields in arid regions, polyolefin packaging is preserving foodstuffs and minimising waste, while the use of polypropylene as a metal replacement is reducing weight in automotive manufacturing.

The different properties of polyethylene and polypropylene materials are obtained by careful selection of resin, additives and processing methods. AMI's Polyolefin Additives 2016 brings together industry experts to debate the optimal resins, additives and compounds for a wide range of end uses from packaging films to automotive components.

In addition to the information-packed conference sessions, the event will provide plenty of networking opportunities during the evening cocktail reception, the refreshments breaks, the lunches and the evening dinner.

Polyolefin Additives 2016 will be relevant for the complete polyethylene supply chain including resin producers, additives suppliers, compounders, plastics processors, product designers, and materials specifiers at OEMs and end-users. It provides a chance to check up on the latest developments and to catch up with your industry contacts in one trip out of the office. Do join us in Vienna this September!

FIVE GOOD REASONS WHY YOU SHOULD ATTEND:

1. Learn about the very latest developments in polyolefin additives
2. Network with key players from throughout the polyolefin supply chain
3. Hear about key market trends and new application opportunities
4. Explore how to optimise polyolefin formulations for high-end performance
5. Discover the results of recent research work into additive technologies

CONFERENCE HOTLINE

Contact: Nicola Charlesworth, Conference Organiser
Tel: +44 (0) 117 314 8111
Fax: +44 (0) 117 311 1534
Email: nc@amiplastics.com
Twitter: @AMIconferences #attendAMI

Save €100

Register before 22nd July 2016

EARLY BIRD REGISTRATION OFFER

Register before 22nd July 2016 and pay €1090* saving €100 on the full price of €1190*. 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.

POLYOLEFIN ADDITIVES 2016: 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, banners or use the space to showcase samples of your products 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.

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.

HOTEL ACCOMMODATION

Delegates are responsible for booking their own accommodation. AMI has negotiated a limited number of rooms at the rate of €143.37 for a single room and €158.41 for a double (breakfast, Wi-Fi and taxes included) at the Imperial Riding School Renaissance Hotel in Vienna for a limited time only. Please make your reservation using the direct hyperlink which can be found on the Accommodation tab of the Polyolefin Additives 2016 webpage. Please visit www.amiplastics.com.

CONFERENCE VENUE

Vienna is renowned for its café culture with palaces from the Habsburgs' Empire to museums and classical music. It has a lighter side with a central park and an extensive range of restaurants, shopping and entertainment. In the winter there is ice skating, tobogganing and skiing in Vienna and the environs of the city. www.wien.info is the official tourism website of this beautiful city.

*+20% Austrian VAT



Tuesday 13th September 2016

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

Wednesday 14th September 2016

08.00 Registration and welcome coffee
09.00 Opening announcements

SESSION 1 - EXPLORING MARKET TRENDS AND APPLICATION OPPORTUNITIES

- 09.10 **Opportunities in the market for polyolefin additives**
Mr. Noru Tsalic, Senior Vice President,
AMI CONSULTING, United Kingdom
- 09.40 **Novel technology for additive blends – one-packs and their applications**
Dr. Kasinath Nayak, Sr. Technical Service Manager, Antioxidants,
SI GROUP, United States
- 10.10 **Polyolefin hygiene films: regulatory, technical and supply chain perspective**
Dr. Fatih Mehmet Ergüney, R&D Manager,
HAYAT KIMYA, Turkey

10.40-11.20 Morning coffee sponsored by:



SESSION 2 - MEETING PACKAGING PERFORMANCE REQUIREMENTS

- 11.20 **Polyolefin additives – practical aspects for flexible packaging converters**
Dr. Birgit Faust, Senior Analytical Manager Food Contact Materials,
DOW OLEFINVERBUND GmbH, Germany
- 11.50 **Meeting the performance requirements for polypropylene and polyethylene sheet in food packaging applications**
Mr. Kurt Kuruç, General Manager,
FARMAMAK, Turkey
- 12.20 **Specific migration of chemicals in food contact materials**
Mr. Svein H. Jamtvedt, Principal Researcher,
NORNER A.S., Norway

12.50-14.20 Lunch

SESSION 3 - INNOVATIONS IN POLYOLEFIN ADDITIVES

- 14.20 **Polyolefin polymer based high-performance modifiers for recycling, adhesion and antistatic applications**
Dr. Karlheinz Hausmann, R&D Fellow,
DUPONT DE NEMOURS INTL SARL, Switzerland
- 14.50 **Reactive antioxidants for crosslinked polyethylene**
Prof. Sahar Al-Malaika, 50th Anniversary Professor of
Polymer Science,
ASTON UNIVERSITY, United Kingdom
- 15.20 **Polyolefin-polar block copolymers: bridging the gaps in polyolefins**
Dr. Christopher Kay, Chief Scientific Officer,
INTERFACE POLYMERS Ltd., United Kingdom

15.50-16.30 Afternoon tea

SESSION 4 - TAILORING THE PROPERTIES OF POLYOLEFINS

- 16.30 **Talc filled recycled polyolefin: mechanical and crystallisation behaviour**
Dr. Bhawna Kulshreshtha, Sr Scientist,
BOREALIS POLYOLEFINS GmbH, Austria
- 17.00 **A novel permanent antistatic agent for industrial packaging**
Mr. Kazukiyo Nomura, Team Leader of Polymer Additives
Research Department,
ADEKA CORPORATION, Japan

- 17.30 **Recent advances in polyolefin additives for improved stabilization, gel reduction, flame retardancy and UV resistance**
Dr. Hartmut Siebert, Business Development Manager,
CLARIANT INTERNATIONAL Ltd., Switzerland

20.00 Conference Dinner

Thursday 15th September 2016

08.30 Registration and welcome coffee
09.00 Opening announcements

SESSION 5 - STRATEGIES FOR SUCCESSFUL STABILIZATION

- 09.10 **Latest developments for stabilization systems in automotive applications**
Mr. Gregor Huber, Global Competence Centers – Head Automotive,
BASF, Switzerland
- 09.40 **Meeting the challenges of high-end stabilization of polyethylene**
Mr. Thomas Schmutz, Director Technical Service &
Application Development,
SONGWON INTERNATIONAL AG, Switzerland
- 10.10 **Stabilization of reinforced polypropylene for demanding automotive environments**
Mr. Jim Dutchik, Business Development Manager,
ASAHI KASEI PLASTICS EUROPE, Germany

10.40-11.20 Morning coffee sponsored by:



SESSION 6 - FLEXIBLE SOLUTIONS – ENHANCING FILM PROPERTIES

- 11.20 **Enhancing the performance of PP film resins with multi-modal PP technology and proper choice of additives**
Ing. Johannes Wolfschwenger, Product Management
– Raw Materials Owner,
BOREALIS POLYOLEFINE GmbH, Austria
- 11.50 **Innovative LLDPE product with high clarity and low blocking**
Dr. Poondi Srinivasan, Senior Product Development Resource,
EQUATE PETROCHEMICAL COMPANY, Kuwait
- 12.20 **Sustainable plant-based antistatic agents with long lasting performance**
Ms. Christina Normann Christensen, Msc. in Chemical Engineering,
PALSGAARD A/S, Denmark

12.50-14.20 Lunch

SESSION 7 - BURNING ISSUES - NEW DEVELOPMENTS IN FLAME RETARDANTS

- 14.20 **Sustainable approaches for the flame retardancy of reinforced polyolefins**
Ms. Sophie Duquesne, Associate Professor,
ENSCL-UMET, France
- 14.50 **Transparent flame retardant masterbatch for film and sheet**
Mr. Andreas Kaya, Managing Director,
FELS KUNSTSTOFFTECHNIK GmbH., Germany
- 15.20 **Recent developments in flame retardants for polyolefins**
Dr. Rudolf Pfaendner, Division Director Plastics,
FRAUNHOFER INSTITUTE FOR STRUCTURAL DURABILITY AND
SYSTEM RELIABILITY LBF, Germany
- 15.50 Afternoon tea and conference ends

Conference bag sponsored by:



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AMI reserves the right to alter the programme without notice.
The latest programme can be viewed on our website www.amiconferences.com

