# Additives & Colors Conference

Bringing New Features to Future Products

NH Laguna Palace, Mestre (Venice), Italy 22-24 March 2017



## SPE's Additives & Color Europe Division conference moves to Venice!

This biannual conference is best place to learn about the latest in state-of-the-art additives. pigments & dyes and master batches for plastics, and connect with the entire industry value chain, from raw material and equipment suppliers to OEMs (Original Equipment Manufacturers).

Volkswagen, Tupperware, Danone, Mondelez, A. Schulman, BASF, Sabic, Bayer Material Science, DuPont, 3M, Evonik, Leistritz, Ferro, Shepherd Color International and many other key industry leading companies throughout the value chain have actively participated in previous conferences.

Our audience is a very technically-oriented group of industry players coming from all around Europe.

#### 2017 Conference Focus:

- Better understanding of OEM's expectations on additives, pigments & dyes and masterbatches to better meet their growing needs.
- Presenting the latest product novelties
- Sharing knowledge on hot topics related to additives and color, such as smart plastics, 3D printing materials, nanotechnologies, "cool colors", etc.

#### Who Should Attend:

- **OEM** (Original Equipment Manufacturers), Designers & Specifiers
- Converters
- Masterbatch & Compound Producers
- Polymer, Additives & Pigment/Dye **Producers**
- **Equipment & Instrument Producers**
- **Chemical Distributors**
- Research & Development Centers

### Why Attend:

Keep a finger on the pulse of advancements in the world of additives and color. In addition to the technical speakers and presentations, we offer the opportunity for companies to present their goods and services by means of table-top displays.

The nature of our organization, led by volunteers, provides a friendly and personal atmosphere, making the conference the ideal venue for networking and establishing contacts throughout the industry.

## **Registration Fees**

SPE Member: €845 | Non Member: €945 (Non member fee includes 1 yr. SPE membership) Fees include Seminar, welcome cocktail, coffee breaks, lunches & dinner.

22 March - Pre-Conference Seminar

Fundamentals on Additives and Color Technology in Plastics Seminar Only: €100

> Register at: 4spe.org/ace17







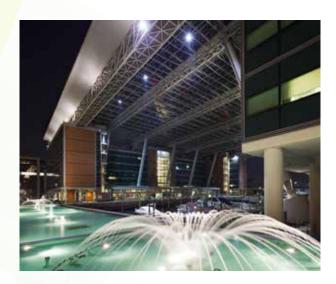
### Venice

The city of Venice offers its thriving cultural background, exceptional location and mild climate to combine the event with an attractive weekend stay after the 2pm conference end on Friday, 24 March. Visit local parks, museums or one of the city's 40 markets.



## **NH** Laguna Palace

The NH Laguna Palace hotel is a striking, contemporary hotel in Venice-Mestre. This landmark building features one of the largest glass-covered structures in Europe and is a perfect choice for a charming stay near Venice. The hotel enjoys a great location minutes from the Mestre train station, and is just a 10-minute drive from the city's historical center. The hotel faces the marina, providing an optimal point of access to Venice, Piazza San Marco and the Islands of Murano and Burano.



## Organized By:

The **Society of Plastics Engineers (SPE)** is home to nearly 20,000 plastic professionals in more than 84 countries around the world. SPE is the "go to" resource for plastics technical information. Access to an online techical library, training and educational services, references to expert services/ consultancies and new opportunities through the career center, are just some of the many benefits of SPE membership.

**Additives and Color Europe (ACE)** is a Division of SPE. It is the purpose of ACE to stimulate and diffuse the knowledge of the modification and the coloration of plastics and polymers in Europe and to provide a platform to the plastics additives and colors community.

#### **Questions?**

#### **Carine Roos**

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# **Preliminary** Program

WEDNESDAY	, March 22 - AM (08:30 - 13:00)
08:30 - 09:30	Seminar Registration
09:30 - 10:30	Seminar Part 1: Hindered Amine Light Stabilizers, Roberto Todesco, R.V.T. Consulting
10:30 - 11:30	Seminar Part 2: Flame Retardants, Wiebke Wunderlich, Adeka-Palmarole
	Coffee Break 11:30 - 12:00
12:00 - 13:00	Seminar Part 3: Pigments, Katia Arlati, <b>Clariant</b>
WEDNESDAY	, March 22 - PM (13:00 - 19:30)
13:00 - 14:00	Conference Registration & Welcome Coffee
14:00 - 14:10	Welcome & Introduction Opening Remarks, Roberto Todesco, Chair ACE Division
14:10 - 14:30	Novel Stabilization for Polyolefins Hayder Zahalka, <b>Addivant Global Technology</b> , USA
14:30 - 14:50	Visual Aspects of Degradation Niall Marshall, <b>Everspring</b> , Bahrain
14:50 - 15:10	Stabilization of Plastics - A Journey From Weathering Methods to Thermal and UV Stabilizer Solutions Ivan Vulic, <b>Solvay</b> , The Netherlands
15:10 - 15:25	Q&A Session
	Coffee Break 15:25 - 16:10
16:10 - 16:30	Colors & Effects for Plastics Industries: An Evergreen Quest for Efficiency and Performance Marc Dumont, <b>BASF</b> , Switzerland
16:30 - 16:50	Metamerism Eric Ferry, <b>A. Schulman</b> , France
16:50 - 17:10	Investigation of the Influence of Color Batches on the Extrusion Process Michael Burgfeld, <b>University of Duisburg-Essen</b> , Germany
17:10 - 17:40	KEYNOTE - Artifical Turf : A History of Success Manuel Testa/Ermanno Traietta, MONDO/ULTRABATCH, Italy
17:40 - 17:55	Q&A Session
	Networking Reception @ NH Laguna Palace Hotel (18:00 - 19:30)
THURSDAY, I	March 23 - AM (09:00 - 14:00)
09:00 - 09:40	<b>KEYNOTE - The LEGO Group's Ambition and the Journey Towards Sustainable Materials</b> Søren Kristiansen, <b>LEGO SYSTEMS A/S</b> , Denmark
09:40 - 10:00	Permanent Slowly Dissipative Polymeric Additive – New Innovative Applications for Various Industries Tapio Hietaranta, IonPhase Oy, Finland
10:00 - 10:20	Latest Developments on Cool Bluish Blacks Alex Capuz, <b>Ferro</b> , Spain
10:20 - 10:35	Q&A Session
	Coffee Break 10:35 - 11:15
11:15 - 11:35	Recent Aspects of Polypropylene and Polyethylene Stabilization Klaus Keck, <b>Songwon</b> , Korea

11:35 - 11:55	Advanced Flame Retardants Based on Radical Generator Chemistry Rudolf Pfaendner, <b>Fraunhofer Institute</b> , Germany
11:55 - 12:15	The Future of Highly Efficient Flame Retardant Additives for Engineered Thermoplastics Karen Janssens, <b>Campine</b> , Belgium
12:15 - 12:30	Q&A Session

#### Buffet Lunch 12:30 - 14:00

<b>THURSDAY</b>	March 2:	9 DM//	1 <i>1</i> • nn	10.00
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Silver & Gold Sponsor Infomercials 14:00 - 14:30				
14:30 - 15:00	KEYNOTE - Impact of Chemical Control Legislation on Polymer Additives and Pigments Dieter Drohmann, CHEMSERVICE, Luxemburg			
15:00 - 15:20	Innovations in Pigment Chemistry to Address Regulatory, Performance and Sustainability Marc Ryan, <b>Shepherd Color International</b> , USA			
15:20 - 15:40	New Design Opportunities with Effect Pigments: IM3D- and WAY-Technologies Laurent Deloux, <b>Merck</b> , Germany			
15:40 - 16:00	HiFormer: Liquid Technology for Plastics Coloration Marco Sinigaglia, <b>Clariant</b> , Italy			
16:00 - 16:15	Q&A Session			
	Coffee Break 16:15 - 16:45			
16:45 - 17:05	Advanced Weathering Test Cycles Improve Accuracy and Reduce Risk Andy Francis, <b>Q-Lab Corporation/Q-Lab Deutschland</b> , USA			
17:05 - 17:25	Advances in Ultra-Accelerated Weathering® Bruno Sallé de Chou, <b>SEVAR</b> , France			
17:25 - 17:30	Q&A Session			
	Boat Trip to Venice & Conference Dinner @ The Westin Europa & Regina (18:00)			

## FRIDAY, March 24 - AM (09:00 - 14:00)

FRIDAY, Mar	CH 24 - AM (09:00 - 14:00)
09:00 - 09:40	<b>KEYNOTE - Plastic Packaging Innovation Enabled by Masterbatches: From Today to Tomorrow</b> Philippe Reutenauer, <b>DANONE</b> , France
09:40 - 10:00	Odour and VOC Emissions of Packaging Materials: Methodology for the Selection of Suitable Additive for Removal of Undesirable Odour / VOC from Plastic Tiphaine Pacary, <b>Certech</b> , Belgium
10:00 - 10:20	New Functional Filler Based Masterbatch for the Challenges of 3D Printing Péter Sebö , <b>Quarzwerke</b> , Germany
10:20 - 10:35	Q&A Session
	Coffee Break 10:35 - 11:15
11:15 - 11:35	Advantages of a Unique Additive to Produce Branched Polyamides with High RV Ashok M. Adur, <b>Vertellus Specialties Inc.</b> , USA
11:35 - 11:55	Optimal Flow Management of Raw Materials in Plastics Dan Regelman, <b>Liad</b> , Israel
11:55 - 12:10	Q&A Session
12:10 - 12:30	Closing Remarks, Roberto Todesco, Chair ACE Division
	Buffet Lunch & Raffle of a Surface Resistivity Measurement Device (12:30 - 14:00)

End of Conference





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Organized by the SPE Additives & Color Europe Division

