2015 Keynote Speakers

NELLO LI PIRA
Centro Ricerche Fiat, Italy
Automotive Interior & Exterior Surfaces: From Aesthetic to Functional Goal

DAVID KUSUMA
Tupperware, USA
A New Emphasis on Functional Additives to Drive Product Innovations of the Future

LAURENT BENOIT-MARÉCHAL
Danone, Netherlands
Colours and Additives as Enhancer

LORA LIANG
Mondelez (Kraft Foods), USA
Executing Package Innovations Through Strategic Supply Chain Partnerships

GOLD SPONSORS

SABO
nubiola
DUPONT
Ti-Pure

SILVER SPONSORS

CLARIANT
Leistritz
Shepherd
The Shepherd Color Company
WeinbergLinex

BRONZE SPONSORS

MERCK
Milliken
3M
SIBELCO
SPE
The Mineral Engineers
The Metal Powder Institute
Lubrizol

Organized by Society of Plastics Engineers
Additives & Color Europe Division

www.4spe.org/ace15
The 9th edition of SPE’s Additives & Color Europe Division conference takes place 23-25 February 2015 in colorful Barcelona!

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

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

**2015 Conference Focus:**

**OEMs Expectations on:**
- additives
- pigments & dyes
- masterbatches

**Additives and Color Related to:**
- smart plastics
- 3D printing materials
- nanotechnologies
- “cool” colors
- and many more product novelties & innovations

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

**Why Attend:**
Attending this conference allows you to keep a finger on the pulse of advancements in the world of additives and color. In addition to the technical speakers and presentations, we also offer the opportunity for companies to present their goods and services by means of table-top displays.

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

**Register EARLY and SAVE!**

*Fees below are valid until 31/12/2014*

SPE Member: €645 | Non Member: €745

*After 31/12/2014: + €100*

*The fees above include 1 year of SPE membership.*

Seminar Fee: €100

Seminar Fee for Conference Attendees: €50

*Conference fees include welcome cocktail, coffee breaks, lunches & dinner.*

**REGISTER AT WWW.4SPE.ORG/ACE15**
PRE-CONFERENCE SEMINAR: FUNDAMENTALS ON ADDITIVES AND COLOR TECHNOLOGY IN PLASTICS

9:00 Seminar Open and Introduction

9:15 Stabilizers in Plastics
Roberto Todesco, Sabo Int’l, Switzerland

10:40 COFFEE BREAK

11:15 Colors in Plastics
Jordi Reguant, Clariant Masterbatches Ibérica, Spain

12:45 Closing Remarks
12:55 Seminar End

CONFERENCE REGISTRATION/WELCOME COFFEE

13:00 CONFERENCE START

Moderator: Bert Vanhaecht, DuPont

14:00 Alex Capuz, Chair ACE Division, Spain
Nubiola
Welcome and Introduction

14:10 Dr. Dietmar Mäder, Germany
Eckart
Novel Effect Pigments for Energy Management for Plastics

14:35 Daniel Lladó, Spain
Nubiola
Are Ultramarines and Zinc Ferrites as “Cool” as the Benchmark High IR Reflecting Pigments?

15:00 Mark Ryan, USA
Shepherd Color International
Integrating Different IR Pigment Reflecting Strategies: A Black Rainbow of Options

15:25 COFFEE BREAK

Moderator: Roberto Todesco, Sabo International

16:10 KEYNOTE
Nello Li Pira, Italy
Centro Ricerche Fiat
Automotive Interior & Exterior Surfaces: From Aesthetic to Functional Goal

16:35 Dr. Andreas Giehl, Germany
Q-Lab Deutschland
A New Xenon Arc Accelerated Weathering Method Expands the State of the Art

17:00 Bruno Sallé de Chou, France
Eukem
New Insights and Solutions for Artificial Accelerated Weathering Testing of Plastics

17:25 Michael Thummert, Germany
Leistritz Extrusionstechnik
Optimising Masterbatch and Compounding Extrusion Lines

NETWORKING RECEPTION

18:00

TUESDAY, FEBRUARY 24, 2015 - MORNING

8:30 KEYNOTE
David Kusuma, USA
Tupperware
A New Emphasis on Functional Additives to Drive Product Innovations of the Future

8:55 Roberto Todesco & Enrico Costantini, Switzerland
Sabo International
Hindered Light Stabilizers: From Simple Molecules to Specially Designed High Performance Molecules

9:20 Wiebke Wunderlich, France
Adeka Palmarole
Halogen and BPA-Free Flam Retardants: Responding to the Plastics Industry’s Needs

9:45 Dr. Elke Metzsch-Zilligen, Germany
Fraunhofer LBF
How to Improve (Photo) Oxidative Stability of Filled and Flame Retarded Polymers

10:10 COFFEE BREAK

Moderator: Laura Carrillo, Clariant Masterbatch Ibérica

11:00 Giles Branthwaite, United Kingdom
Color Matrix Group - PolyOne Corporation
Liquid Color: An Exploration of the Technical and Physical Properties of Pigment Pre-Dispersions and How Their Flexibility of Use Presents an Attractive Option for the Industry

11:25 Kathrin Lehmann, Germany
Evonik
Improve Adhesion to Plastics

11:50 Walter BJ Elderink, USA, United Kingdom
Keystone Aniline Corporation, Keystone Europe Ltd.
Environmental Nexus in Asia: The Opportunity for Colourants Behind the Challenge(s)

12:30 BUFFET LUNCH
Preliminary Conference Program

**TUESDAY, FEBRUARY 24, 2015 - AFTERNOON**

**Moderator: Paco Garulo, Plastia Consulting**

14:00 Infomercials

14:45 **KEYNOTE**
Laurent Benoît-Maréchal, Netherlands
Danone
*Colours and Additives as Enhancer*

15:10 Mara Destro, Italy
Basell Poliolefine Italia
*Polypropylene: Innovations in the Fields of Rigid Packaging, Pipes and Automotive Applications*

15:35 Joachim Jandke, Germany
BASF
*Sustainable Coloring Solutions for the Plastic Industries*

16:00 **COFFEE BREAK**

**Moderator: Kathrin Lehmann, Evonik**

16:45 Laura Martinez, Spain
Clariant Masterbatches Ibérica
*Lightweighting in Automotive and Packaging Applications with Chemical Foaming, a Proven Contribution to Sustainability*

17:10 Djamila Olivier Gonzalez, Spain
SPE Spain
*Challenges and Opportunities of Polymers, 3D Printing and Additive Manufacturing*

17:35 Brian West, USA
The Techmer Group
*Global Source and Supply from a US Prospective*

18:45 **Bus to Fábrica Moritz from Meliá Sky Hotel**

19:30 **GUIDED TOUR & DINNER AT FÁBRICA MORITZ**

23:30 **Bus to Meliá Sky Hotel**

**WEDNESDAY, FEBRUARY 25, 2015 - MORNING**

**Moderator: Luc Van Aken, SCR Sibelco**

8:30 Mercè de la Fuente, Spain
Leitat Technical Center/Figueras Int. Seating
*Decreasing of Welding Lines in Complex Injected Parts by Using Metallic Nanoparticles*

8:55 Dr. Michael Tinkl, Switzerland
Omya International
*Microporous Breathable Films for Hygiene Applications*

9:20 Thorsten Hilgers, Germany
Quarzwerke
*Thermal Conductive Plastics – a New Mineral-Based Solution!*

9:45 Daniele Bonacchi, Switzerland
Imerys Graphite and Carbon
*Electrical Conductivity Through Conductive Carbon Blacks: A Practical and Reliable Choice*

10:10 **COFFEE BREAK**

**Moderator: Tom Mestdag, Shepherd Color International**

11:25 Gordon E. Price, Germany
Merck
*WAY Technology for Pearlescent Effect Pigments in Plastics (Weathering and Anti-Yellowing)*

11:50 Dr. Gary Ogden, United Kingdom
Wells Plastics
*Oxo-Biodegradable Technology for Flexible Packaging - The Complete Solution*

12:15 Michèle Kint, Belgium
DuPont Titanium Technologies
*Role of TiO₂ in Optimizing Shelf Appeal and Shelf Life*

12:40 Closing Remarks: Alex Capuz, Chair, ACE Division

13:00 **BUFFET LUNCH**

14:30 **END OF CONFERENCE**

---

Tuesday evening’s conference dinner will be held at **Fábrica Moritz**, the fashionable and well-known Catalan brewery located in the heart of Barcelona. The evening begins with a guided tour of the brewery, followed by dinner.

Learn more about **Fábrica Moritz** by visiting: [http://moritz.com/en.section.fabrica-moritz-history](http://moritz.com/en.section.fabrica-moritz-history)
Barcelona:
The city of Barcelona offers its thriving cultural background, exceptional location and mild climate to combine the event with an attractive weekend stay prior to the 2 pm conference start on Monday, 23 February. Visit local parks, museums or one of the city’s 40 markets - impressive architectural gems where you can also enjoy local produce and cuisine.

Meliá Sky Hotel is a designer hotel with stunning views of Barcelona and the sea located in the innovative “Distrito 22@” next to Avenida Diagonal, near the Sagrada Familia and one of the best beaches in Barcelona. It is well connected with the downtown area by underground pathways and tram. All this is offered along with exceptionally good rates for such a special hotel.

Meliá Sky Hotel
Pere IV 272-286 (nearby Avenida Diagonal)
08005 Barcelona, Spain
P: +34 93 367 2050 | F: +34 93 367 2051
E: melia.sky@melia.com

Room Rates: (Breakfast included)
Single: € 110 per night | Double: € 125 per night

These rates are valid 20-27 February 2015 and for reservations made before 10 January 2015. Take advantage of these special rates by clicking on the link below:

Meliá Sky Hotel

Organized By:
The Society of Plastics Engineers (SPE) is home to nearly 16,000 plastics professionals in more than 84 countries around the world. SPE is the “go to” resource for plastics technical information. Access to an online technical 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 the Society of Plastics Engineers. 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? Contact:
Carine Roos
SPE European Office
Zonnestraat 52
9600 Ronse, BELGIUM
P: +32 498 85 07 32 | F: +32 3 541 84 25
E: croos@4spe.org

www.4spe.org/ace15
# SPONSORSHIP OPPORTUNITIES - MAXIMISE YOUR IMPACT & RAISE YOUR PROFILE

## SPONSOR PACKS:

<table>
<thead>
<tr>
<th>Benefit</th>
<th>Gold €3,500 (Limited to 3)</th>
<th>Silver €2,500</th>
<th>Bronze €1,500</th>
</tr>
</thead>
<tbody>
<tr>
<td>Table Top Display</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>Complimentary Conference Registration</td>
<td>2</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Sponsorship</td>
<td>Conference Dinner or Welcome Reception</td>
<td>Lunch or 1 Coffee Break</td>
<td>---</td>
</tr>
<tr>
<td>Mobile App Sponsor</td>
<td>✓</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>Company Logo on Print/Digital</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Conference Marketing Materials</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Company Profile on Conference Website</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>(5 line maximum)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recognition on Conference Signage</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Company Infomercial (5 minute maximum)</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>Certificate of Sponsorship</td>
<td>✓</td>
<td>✓</td>
<td></td>
</tr>
</tbody>
</table>

Sponsorship for conference bags or lanyards is also possible. Please contact us for an appropriate offer.

Name: _____________________________________________________________________________

Company: __________________________________________________________________________

Address: __________________________________________________________________________

Postal Code: __________ City: __________________________________________ Country: ________________________

Phone: ____________________ Fax: ____________________ Email: ____________________

We would like to support:

- Gold €3,500
- Silver €2,500
- Bronze €1,500

Delegate Name(s): ____________________________________________________________

Position: __________________________________________________________ Signature: ____________________ Date: ____________________

Please email this form to Carine Roos at croos@4spe.org | PH: +32 498 85 07 32

---

www.4spe.org/ace15

Organized by Society of Plastics Engineers
Additives & Color Europe Division