



2016 SPE INTERNATIONAL POLYOLEFINS CONFERENCE

Wednesday Morning

7:00 am - 8:30 am

Wednesday Speaker's Breakfast -- Salon 10

8:00 am - 8:30 am

Innovative Polyolefin Stabilizers (Salon A)

Moderator: John Osby

Balancing the Properties and Performance of Polyolefin Stabilizer Packages

Mick Jakupca, Director of Research and Development, Dover Chemical

8:30 am - 9:00 am

Advanced Antioxidant Technology for XLPE Insulated Power Cables

Takahiro Horikoshi, Polymer Additives R&D Laboratory, ADEKA Corporation

9:00 am - 9:30 am

New Synergistic GRAS Stabilizer for Polyolefins

Robert Sherman, Baerlocher

9:30 am - 10:00 am

Morning Break -- Sponsored by Cytec

10:00 am - 10:30 am

Discoloration in Polyolefins; Causes, Effects on Applications and Remedies

Advances in Film and Flexible Packaging (Salon B)

Moderator: Luyi Sun

Antifog Performance with Slip Additives

Anthony Chang, Senior Project Engineer, Techmer PM

Effect of Polyolefins Molecular Structure on Their Films Seal Characteristics

Abdellah Ajji, Chemical Engineering Department, Ecole Polytechnique of Montreal

Nanocoatings on Flexible Films for Superior Barrier, Mechanical, and Flame-retardant Properties

Luyi Sun, Inst. of Mat'l. Science, University of Connecticut

Foams and High Melt-Strength Polymers (Salon C)

Moderator: Ananda Chatterjee

A New and Unique High Melt Strength Polypropylene

Leonardo Cortes, Product Development, Total Petrochemical and Refining

Use a Crystal-Nucleating Agent as a Bubble-Nucleating Agent for Preparing High Expansion Microcellular Polypropylene

Foams by Injection Molding
Masahiro Ohshima, Professor of Chemical Engineering, Kyoto University

Light-Weighting with Bimodal HDPE

Sarah Southmayd, INEOS

Sports Surfaces Underlayment Impact Management using Expanded Polyolefin

	Joseph Fay, BASF	Cynthia Ebner, Senior Research Fellow, Sealed Air Corporation	<i>Particle Foam</i> Steve Sopher, Technical Director, JSP
10:30 am - 11:00 am	<i>Controlled Life Plastic Packaging- oxidative degradation</i> Nivaldo Bosio, Symphony Environmental Ltd.	<i>Food-Contact Compliance at the Speed of Innovation</i> Mitch Cheeseman, Managing Director Environmental and Life Sciences, StepToe	<i>The Effect of Resin Choice on Polyolefin Foam Performance</i> Todd Hogan, Packaging and Specialty Plastics, The Dow Chemical Company
11:00 am - 11:30 am	<i>Panel Discussion on Current Issues in Additives</i>	<i>Water Barrier Properties of Chitin-Polypropylene Nanocomposite Films</i> Aaron Guan, Founder, Director and General Manager, BOCO Technology	<i>Improved Formula Dispersion Creates Finer Cell Structures</i> Peter Schroeck, President and CEO, Reedy Chemical Foam