



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

Advances in Film and Flexible Packaging (Salon B)

Moderator: Luyi Sun

Antifog Performance with Slip Additives

Anthony Chang, Senior Project Engineer , Techmer PM

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

8:30 am - 9:00 am

Advanced Antioxidant Technology for XLPE Insulated Power Cables

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

Effect of Polyolefins Molecular Structure on Their Films Seal Characteristics

Abdellah Aji, Chemical Engineering Department, Ecole Polytechnique of Montreal

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

9:00 am - 9:30 am

New Synergistic GRAS Stabilizer for Polyolefins

Robert Sherman, Baerlocher

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

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

Light-Weighting with Bimodal HDPE

Sarah Southmayd, INEOS

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

Successes and Challenges in the Development of Active Packaging

Sports Surfaces Underlayment Impact Management using Expanded Polyolefin

Joseph Fay, BASF

Cynthia Ebner, Senior Research Fellow,
Sealed Air Corporation

Particle Foam

Steve Sopher, Technical Director, JSP

10:30 am - 11:00 am

Controlled Life Plastic Packaging- oxidative degradation

Food-Contact Compliance at the Speed of Innovation

The Effect of Resin Choice on Polyolefin Foam Performance

Nivaldo Bosio, Symphony Environmental Ltd.

Mitch Cheeseman, Managing Director
Environmental and Life Sciences, StepToe

Todd Hogan, Packaging and Specialty
Plastics, The Dow Chemical Company

11:00 am - 11:30 am

Panel Discussion on Current Issues in Additives

Water Barrier Properties of Chitin-Polypropylene Nanocomposite Films

Improved Formula Dispersion Creates Finer Cell Structures

Aaron Guan, Founder, Director and General
Manager, BOCO Technology

Peter Schroeck, President and CEO, Reedy
Chemical Foam