



SPE 2007 Seminar Schedule

MARCH

March 4-9

Industrial Thermoforming Symposium and Workshop / Bill McConnell

Crowne Plaza Dallas Market Center, Dallas, TX

Presented in conjunction with the SPE Thermoforming Division.

MAY

May 7-11, Cincinnati, Ohio

SPE's Annual Technical Conference (ANTEC™ 2007)

Color & Appearance

May 9-10: Plastic Color Science, Pigments & Color Matching / Bob Charvat

Engineering Properties & Structure

May 7-8: Crystallization & Mechanical Behavior of Polymers / Pravin Soni

May 8: Flame Retarding Plastics / Joseph Green

May 9: Fundamentals of Plastic Materials & Processing / Jean-Michel Charrier

Extrusion

May 7: Blown Film Technology & Troubleshooting / Paul Waller

May 7-8: Fundamentals of Extrusion / Keith Luker

May 7-8: Practical Applications for Melt Rheology in Polymer Processing / Pravin Shah

May 9: Computer Simulation & On-line Verification of Film Blowing / Doug Hirt

May 10: Co-Extrusion: Principles & Practices / Eldridge Mount

May 10-11: Profile Extrusion Design & Advanced Processing / Daniel Cykana

May 10-11: Twin-Screw Extrusion Technology / Adam Dreiblatt

May 10-11: Die Design Principles for Extrusion of Polymers / Leonard Sansone

Injection Molding

May 7-8: Virtual Workshop in Troubleshooting the Injection Molding Process / Robert Beard

May 7-8: Injection Molding Technology / William Frizelle

May 9: Injection Molding Tooling Standards / William Tobin

May 9-10: Injection Molding: Advanced Concepts & Analyses / Lawrence Schmidt

Marketing & Management

May 9: Introduction to Six Sigma in Polymer Processing / David Bigio

Materials

May 8: Thermoplastic Elastomers / Vivian Malpass

May 9: Highlights of Thermoplastic Formulation & Compounding / Ernie Coleman

May 9: Principles of Polymer Blending & Alloying / Donald Witenhafer

May 10-11: PVC Rheology-Theory & Applications in Processing / Pravin Shah

Product Design & Development

May 7: Snap-fits, Press-fits & Welding of Plastics / Jordan Rothheiser

May 10-11: Mold Design & Mold Building Fundamentals / Bob Dealey

Thermoforming

May 7: Thermoforming Design –Not Just for Designers / Robert Browning

May 7-8: Advanced Heavy Gage Thermoforming /Jay Waddell, Ed Bearse & Bob Smart

May 8-9: State-of-the-Art Thermoforming Technology for the 21st Century / Bill McConnell & Don Hylton

May 10: Thermoforming Tooling /Arthur Buckel

AUGUST

August 20 – 24

Three Plastics Failure Analysis Workshop and Prevention Courses - Chicago, Illinois

5-day seminar series & workshop

Co-Sponsored by Bodycote Testing Group

- Plastics Fracture Analysis Workshop / Dale B. Edwards, P.E.
- Plastics Failure Analysis/Prevention & Testing / Alan I. Kasner, Ph.D. and James Paschal, P.E.
- Failure Analysis of Plastic Products through Stress Analysis Methods / Bhagwan D. Agarwal, Ph.D.

SEPTEMBER

September 24-27: **PolyTech seminar series**

Hyatt Regency, Irvine, California

Blow Molding

September 24-25: Blow Molding - Concept to Customer / Ed Campbell & Ottmar Brandau

Color & Appearance

September 26-27: Plastic Color Science, Pigments & Color Matching / Robert Charvat

Engineering Properties & Structure

September 24: Fundamentals of Plastic Materials & Processing / Jean-Michel Charrier

September 24-25: Crystallization & Mechanical Behavior of Polymers / Pravin Soni

September 25: Flame Retarding Plastics / Joseph Green

Extrusion

September 24: Computer Simulation & On-line Verification of Film Blowing / Doug Hirt

September 24-25: Die Design Principles for Extrusion of Polymers / Leonard Sansone

September 24-25: Fundamentals of Extrusion / Keith Luker

September 25-26: Practical Applications for Melt Rheology in Polymer Processing / Pravin Shah

September 26: Co-Extrusion: Principles & Practices / Eldridge Mount

September 26-27: Twin Screw Extrusion Technology / Adam Dreiblatt

September 26-27: Profile Extrusion Design & Advanced Processing / Daniel Cykana

September 27: Blown Film Technology & Troubleshooting / Paul Waller

Injection Molding

September 24-25: Injection Molding Technology / William Frizelle

September 24-26 (3 days): Injection Molding: Advanced Concepts & Analyses / Lawrence Schmidt

September 24-25: Virtual Workshop on Troubleshooting the Injection Molding Process / Robert Beard

September 26-27: Purchasing & Quoting of Plastics Parts / Robert Beard

Marketing & Management

September 26: Introduction to Six Sigma Principles in Polymer Processing / David Bigio

Materials

September 27: Thermoplastic Elastomers / Vivian Malpass

September 27: Principles of Polymer Blending & Alloying / Donald Witenhafer

Product Design & Development

September 26-27: Mold Design & Mold Building / Robert Dealey

September 27: Snap Fits, Press Fits & Welding of Plastics / Jordan Rotheiser

OCTOBER

October 15-17

Extrusion of Engineering Plastics Seminar & Workshop / Pravin Shah

Mystic Hilton

Mystic, Connecticut

3-day Seminar & Workshop