Conference Content and Schedule

November 20 and 21, 1996

The Westin Hotel

Chicago, Illinois

Sponsored by

George O. Schroeder Associates, Inc.

and Future-Pak Conferences, Inc.
Conference Content - November 20, 1996

Registration 7:00 am - 5:00 pm
Continental Breakfast 7:30 am
Opening Remarks 8:15 am

Session I Barrier Technologies

8:30 • New EVOH Development for Flexible Application
Kuraray Company, Ltd. and EVAL Company of America
Mr. Nobuhiro Hata and Mr. H. Stan Shimo

9:00 • New Understanding of Oxygen Barrier of Nylon 6 in Packaging Applications
AlliedSignal, Inc.
Dr. Yash P. Khanna

9:30 • Meeting Packaging Needs With Liquid Crystal Polymers
Superex Polymer, Inc.
Mr. Richard W. Lusignea

10:00 Morning Break

10:30 • Nylon Clay Hybrids for Packaging Applications
Ube Industries, Ltd.
Mr. Takatoshi Fujimoto

11:00 • Improved Thermoforming of EVOH / Amorphous Nylon Blends
DuPont Packaging and Industrial Polymers
Ms. I-Hwa Lee and Mr. Richard T. Chou

11:30 • Special Presentation:
The Future of Meat Packaging
Cryovac - Grace Packaging
Mr. Bill Kuecker

12:00 Group Luncheon
Session II  Resin and Film Technologies

1:00  •  Solid-State Postcrystallization of Nylon Film  
      BASF AG  
      Dr. Walter Goetz

1:30  •  Extrusion Coating vs. Film Lamination: How AFFINITY™ Polyolefin Plastomers Will Offer More  
      The Dow Chemical Company  
      Mr. Mike W. Potts

2:00  •  Combining Processability and Toughness with Minority Blends of LDPE in Metallocene LLDPE  
      Exxon Chemical Company  
      Dr. Marsha M. Arvedson

2:30 Afternoon Break

3:00  •  PET-LCP Alloy Developments and Other Advances in PET Use  
      T.F.M. Consultants  
      Dr. Laszlo J. Bonis

3:30  •  New Applications for Metallocene Polymers in Film Applications  
      Exxon Chemical Company  
      Mr. David Simon

4:00  •  Commercial Breakthroughs for Compression-Rolled Oriented Films  
      Tredegar Film Products  
      Mr. Mark A. Schroeder

4:30  •  Enhanced Polyethylenes via INSITE™ Technology: Custom Designed for Package Applications  
      The Dow Chemical Company  
      Ms. Tracey D. Stirling

5:30 Group Reception
Registration 7:00 am - 5:00 pm
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Opening Remarks 8:15 am

Session III  Active Packaging and Product / Package Interaction

8:30
- AMOSORB®: Oxygen Scavenging Concentrates for Package Structures
  Amoco Chemical Company
  Dr. Boh C. Tsai

9:00
- Quantifying the Interaction of Food and Beverage Flavors with Plastic Materials
  Polysultants Company
  Mr. Morris Salame

9:30
- Modified Atmosphere Packaging Technology Addresses New Consumer Needs for Convenient and Healthy Foods
  American Air Liquide
  Ms. Christine E. Boisrobert

10:00  Morning Break

10:30
- Reducing Off-Flavor Release from Plastic Processing Using Vitamin E
  Rutgers University and Hoffman-LaRoche
  Dr. Kit L. Yam, Mr. Y. C. Ho, and Mr. S. S. Young

11:00
- Active Microwave Packaging: Raising the Microwave Packaging Gold Standard
  James River Corporation
  Mr. Randy Schulz

11:30  Special Presentation:
      The Requirements for Plastic Beer Packages
      Miller Brewing
      Dr. Nick J. Huige

12:00  Group Luncheon
Session IV  Processing, Converting, and Testing

1:00  •  Seal Through Contamination: A Comparison of AFFINITY™ Plastomers Produced via INSITE™ Technology with Ethylene/Acrylic Acid-Copolymers, Ionomers and ULDPE
The Dow Chemical Company
Ms. Michelle F. Simpson and Mr. John L. Presa

1:30  •  Blown and Cast Film Processing of Metallocene LLDPE
Battenfeld Gloucester Engineering Company, Inc.
Mr. William N. Hellmuth

2:00  •  A Modular Approach to Extrusion Coating Machinery for Tomorrow’s Flexible Packaging
Black Clawson Converting Machinery Corporation
Mr. Michael J. Augustine and Ms. Beth M. Wells

2:30  Afternoon Break

3:00  •  Sealing the Unsealable - An Innovative New Heat Sealing Technology
Pneuseal International Corporation
Mr. Stephen A. Muscanto

3:30  •  Exact® Plastomers and Other Specialty Copolymers for Extrusion Coating and Laminating
Exxon Chemical Company
Mr. David R. Weisinger

4:00  •  New Developments in Testing the Permeability, Solubility, and Diffusivity of Polymers
MOCON/Modem Controls Inc.
Mr. Robert L. Demorest and Mr. Daniel W. Mayer

4:30  •  New UV-Curable Scratch Resistant Top Coatings
Mel Technologies, Inc.
Mr. Frederic S. McIntyre

5:00  Closing Remarks