Monday, April 23

7:00am
Speaker Breakfast

7:00-8:00am
Continental Breakfast

8:00-8:15am
Welcome Remarks

8:15-9:30am
Session 1 - Opening Keynote
Steve Silka, Associate Director, Solid Waste Management and End of Life innovation
A Brand Owners’ Perspective: Material Selection and Consumer Messaging for Flexibles

9:30am - Break

10:00-12:00pm
Session 2 - The Future of Flexible Packaging...An Interactive Session and Panel Discussion
Session Moderator: Rory Wolf, ITW Pillar Technologies

Presenters and Panelists:
Flexible Packaging Challenges for Food Packaging Applications
Lora Liang, International Principal Engineer, Global Packaging Core Group, Mondelēz

Ron Sasne, Principal, Hudson Windsor, LLC

Steve Silka - participating panelist

12:00pm-1:30pm
Newcomers Lunch

1:30-3:00pm
E-commerce Panel
Panel Moderator: Jonathan Quinn, NOVA Chemicals

3:00pm - Break

3:30pm - 5:00pm
New Technology Showcase
Moderator: Rajen Patel, The Dow Chemical Company

5:00pm - 6:30pm - Tabletop Reception

6:30pm - 8:30pm - Young Professionals Mixer (location TBD)
Tuesday, April 24

7:00am
Speaker Breakfast

7:00-8:00am
Continental Breakfast

8:00-10:00am
Session 6 - Novel Materials
Session Chair: Norm Aubee, NOVA Chemicals

INTUNE C Polypropylene Based OBC – Bridging the Gap for Polyethylene and Polypropylene, Hu Yushan, The Dow Chemical Company
Hu Yushan, The Dow Chemical Company

Coextrudable Resealable Packaging Solutions, Vivek Kalihari, The Dow Chemical Company
Vivek Kalihari, The Dow Chemical Company

New Developments in Resins, Structures and Test Methods for the Heavy Duty Sack Market, Greg Coutney, NOVA Chemical Company
Greg Coutney, NOVA Chemical Company

New developments in flexible retort packaging using nylon, Sergi Salva Saaz, UBE America, Inc
Sergi Salva Saaz, UBE America, Inc

8:00-10:00am
Session 7 - AIMCAL Exchange
Session Moderators: Rory Wolf, ITW Pillar Technologies and Jim Lush, Cellplast Metallized Products, Ltd

In-Vacuum Flexo Top-Coating on Metallized Film: Commercial Opportunities -
Ameer Hamza, Celplast Metallized Products Ltd.

Additional Presentations to be confirmed

10:00am - Break

10:30am-12:30pm
Session 8 - Multi-layer Packaging: Testing, Characterization and Modeling
Session Moderator: TBD

Comparing Lab Hot Tack Tests to Online Hot Tack Demands,
Bronwyn Gillon, NOVA Chemical Company

Changes in Extrusion Equipment and Materials to Keep Up with Demand,
Dan Falla, NOVA Chemical Company

Comparison of Converting Methods for VFFS Cheese Packaging,
Jim Macnamara, FTD

The Role of Polyolefins in “Protecting” Moisture Sensitive Barrier Layers in Packaging Structures,
Barry Morris, DuPont

10:30am-12:30pm
Session 9 - Extrusion Coating Machinery
Session Moderator: Sam Iuliano, Nordson Corporation - Polymer Processing Systems

New Tunable Coextrusion Feedblock Technology
Sam Iuliano, Nordson Corporation - Polymer Processing Systems

Challenges of Web Handling,
R. Duane Smith, Davis-Standard

Check Here Before Making that Call!
Lou Piffer, Davis-Standard

Extrusion Screw Technology for Flexible Packaging Processes
Walter Smith, Nordson Corporation - Polymer Processing Systems

On-line Coating Weight Measurement
Ted Schnackertz, NDC Technologies
12:30-1:45pm
Lunch/Award Ceremony
Packaging and Specialty Plastics Innovation: Delivering Sustainability Solutions Across the Supply Chain
Keynote Speaker: Bob Maughon, R&D Vice President for Packaging and Specialty Plastics and Hydrocarbons, The Dow Chemical Company

1:45-3:30pm
Session 10 - Advancements in Film Forming and Cooling
Session Moderators: Victoria Korbonits and Scott Marks, DuPont Packaging
A Comparison of Blow Film, Cast Film and Water Quench Extrusion Processes and their Effect on Barrier Film Properties,
Michael Andrews, Windmoeller & Hoelischer Corporation

Development of the Vector Air Single-Inlet Streamlined Air Ring
Laura Martin, Brampton Engineering
New Annular Layer Multiplying Die, Felix Guberman
Felix Guberman, Tronoplast Technologies, Inc

1:45-3:30pm
Session 11 - Surface Treatment
Session Moderator: Jim Macnamara, FTD
Comparison of Atmospheric Plasma and Corona Treatments in Promoting Seal Strength
Rory Wolf, ITW Pillar Technologies
The Effects of Surface Treatment on Heat Seal and Hot Tack, Sean Richards, LyondellBasell

Effect of the Electrical Conductivities of Corona Discharge Ground Rolls on Surface Treatments
Rory Wolf, ITW Pillar Technologies

3:30pm - Break

4:00-5:30pm
Session 12 - Design Criteria for Improvements in Coex Dies and Extruders
Session Moderators: Victoria Korbonits and Scott Marks, DuPont Packaging
Increasing the Life of Your Extruder Using Optimum Screw Design
John Christilano, Davis-Standard
New Annular Layer Multiplying Die, Felix Guberman
Felix Guberman, Tronoplast Technologies, Inc

Understanding Degradation and Interfacial Instabilities in Multi-Layer Blown Film
John Perdikoulas, Compuplast

4:00pm -5:30pm
Session 13 - Advances in Material Processing for Extrusion Coating
Session Moderator: Michael Biscoglio, The Dow Chemical Company
High Performance LDPE Grades for Extrusion Coating
Carmello DeCeit-Perez, The Dow Chemical Company

Observations: The Impact of Fillers on Paper Adhesion, WVTR & Heat Seal
Christopher Tilton, Smart Planet Technologies, Inc

Aluminum Foil in the Quandary between High Speed Converting and Adhesion Performance,
Gunter Schubert, Hydro Aluminium Rolled Products GmbH R&D Bonn

An Innovation in Solvent Less Lamination Technology Allowing for Quick Curing and Other Significant Advantages,
Giancarlo Caimmi, Nordmeccanica

6:30pm-9:30pm
Evening Event at the NASCAR Hall of Fame
Wednesday, April 25

7:00am
Speaker Breakfast

7:00-8:00am
Continental Breakfast

8:00-10:00am
Session 14 - Polymer Additives
Session Moderator TBD

Antifogs for Polyolefin Sealant Resins
Bhushan Deshpande, Techmer PM

Recent Developments in Polyethylene Stabilization for Enhanced Value Creation and Product Differentiation
Hayder Zahalka, Addivant

Cellulose Nanofibrils in Bio-Based Multilayer Packaging Films
Mika Vaha-Nissi, VTT Technical Research Centre of Finland, Ltd

The Addivant Solution for the Production of Nonylphenol-Free PE Flexible Packaging
Ronald Becker, Addivant

Presentation TBD

8:00-10:00am
Session 15 - Sustainability
Session Moderator TBD

Recycling Cellulose Nanofibril Coated Polyethylene Films
Mika Vaha-Nissi, VTT Technical Research Centre of Finland, Ltd

H2020 Innovation Action YPACK Project: High Performance Polyhydroxyalkanoates Based Packaging to Minimize Food Waste
Jose M. Lagaron, CSIC

Sustainability in Flexible Packaging
Lawrence Effler, The Dow Chemical Company

Extrusion Coatings: The Impact of Highly Filled Resins on Mixed Paper Recycling
Christopher Tilton, Smart Planet Technologies, Inc

10:00am - Break

10:30am-12:00pm
Session 16 - The Changing Landscape for Packaging
Session Moderator: Rob Hammond, Mica Corporation

The Good, The Bad & The Opportunity for Food e-Commerce Packaging, Jonathan Quinn, NOVA Chemicals

The Changing Landscape for Packaging
Jim Lush, Celplast Metalized Products

E-Commerce Disruption – How to Compete and Win in Today’s Shifting Marketplace,
Matt J. Dingee, OnPoint 2020 – Packaging Insights and Consulting Services

12:30-2:00pm
Conference Wrap-up and Planning for 2020 Lunch

*Invitation only