As of 2/14/20
Subject to change

**Sunday, April 19**

1:00pm – 5:30pm  Registration Open
3:30pm – 4:30pm  Division Council Meeting
5:00pm – 7:00pm  Welcome Reception at the InterContinental Hotel

**Monday, April 20**

7:00am – 8:00am  Speaker Breakfast (*Monday Speakers Only*)
7:00am – 8:00am  Continental Breakfast
8:00am – 8:15am  Welcome Remarks – Conference Chairman: Jim Macnamara, *Foster Farms*
8:15am – 9:30am  **Session 1: Keynote Presentation**
FPA Industry Update
Alison Keane, *Flexible Packaging Association (FPA)*
9:30am  Break
10:00am – 12:00pm **Session 2: Key Topic Presentations**
Session Chair: Rory Wolf, *ITW Pillar Technologies*

*Key Regulatory Issues in Today’s Industry*
George Misko, *Keller and Heckman, LLP*

*CEFLEX - Circular Economy for Flexible Packaging*
Dana Mosora, *CEFLEX*
12:00pm – 1:30pm  Newcomers Lunch - Hosted by the IFPED Division Council
1:30pm – 2:30pm  **Session 3: Millennial Perspective on Sustainability Panel Discussion**
Moderator: Jonathan Quinn, *NOVA Chemicals Inc.*
2:30pm  Break
3:00pm – 4:30pm  **Session 4: New Technology Showcase**
Moderator: *Jim Macnamara, Foster Farms*
4:30pm – 6:00pm  **Session 5: Tabletop Reception**
6:00pm – 7:00pm  
Young Professionals Mixer

**Tuesday, April 21**

7:00am – 8:00am  
Speaker Breakfast (*Tuesday Speakers Only*)

7:00am – 8:00am  
Continental Breakfast

8:00am – 10:00am  
**Session 6: Advancements in Film Properties and Processing**

Session Chair: Jeffrey Arionus, *The Dow Chemical Company*

*Optimizing Film Bending Stiffness and Coefficient of Friction for High Speed Converting*
Daniel Ward, *NOVA Chemicals*

*Improved LLDPE Processing Through Polymer Processing Aids*
Dan Falla, *Shell Polymers*

*PCR Incorporation in Multilayer Collation Shrink Films*
Jessica Rogers, *The Dow Chemical Company*

*New Developments for PET Replacement Film*
Michael C. Andrews, *Windmoeller and Hoelscher Corporation*

8:00am – 10:00am  
**Session 7: Sustainability and the Circular Economy for Multilayer Plastic Webs**

Session Chair: Ayse Alemdar-Thomson, *FPInnovations*

*Designing Collation Shrink Films for Achieving Aspirational Sustainability Goals*
Fraser Waldie, *NOVA Chemicals*

*Majority PCR Content Liquid Package is Finally a Reality*
Brian Walther, *The Dow Chemical Company*

*An Innovation Journey to Commercialize Recyclable Flexible Packaging*
Vivek Kalihari, *The Dow Chemical Company*

*A Holistic View of Flexible Packaging Through LCA Case Studies*
Todd Bukowski, *PTIS, LLC*

10:00am  
Break

10:30am – 12:00pm  
**Session 8: Paperboard and Extrusion Lamination Technologies**

Session Chair: Jim Macnamara, *Foster Farms*

*Development of More Sustainable Barrier Systems for Packaging*
Larry Hutchinson, *Solenis, LLC*

*Novel Paper Based Disposable Cup Technology*
Markku Hämäläinen, *Kotkamills Oy*

*Sustainably Providing Improved Consumer Convenience and Safety Using Resealable Bi-Oriented Polyester Lidding film With Incorporated Tamper Evidence*
Ellen Smith, *Terphane* and Kasra Mirmesdagh, *Bostik*
10:30am – 12:00pm

**Session 9: End of Life / Technical Advances in Recycling**
Moderator: Harinder Tamber, *Polymer Resin and Film Extrusion*

*Stabilization of Polymers for a More Circular Economy*
Robert Sherman, *Baerlocher USA*

*Winning the War on Plastics and Packaging Waste*
Bruce A. Welt, *University of Florida/IFAS*

*Flexible Food Packaging in the NPE Global Commitment*

12:00pm – 1:30pm

**Luncheon Awards**

*Consumer Perspective on Plastic Packaging*
Jonathan Quinn, *NOVA Chemicals Inc.*

1:30pm – 3:30pm

**Session 10: Advances in Equipment**
Session Chair: Christine Ronaghan, *Cloeren Incorporated*

*Versatile and Efficient Extrusion Coating Dies and Coextrusion Feedblocks*
Sam Iuliano, *Nordson Extrusion Dies Industries, LLC*

*Today's Thinner/Wider/Faster Challenges in Web Handling*
R. Duane Smith, *Davis-Standard, LLC*

*Extrusion Screw Considerations for Flexible Packaging*
Aja Lang, *Nordson XALOY Incorporated*

*Roll Cleaning and Web Cleaning to Reduce Defects in Film Production*
Joe Rodibaugh, *Polymag Tek*

1:30pm – 3:30pm

**Session 11: Barrier Performance Foil, PVDC, and New Technologies**
Session Chair: Jose Torradas, *Salter LLC*

*The Future of PVDC: Development of Recycling Technologies*
Fanny Deplace, *SK Global Chemical*

*Unique Barrier Film Applications Using PVDC*
Mark Wodrich, *Macro Engineering Inc.*

*Barrier and Permeation Properties of Nylons: How to Use it in Film Applications*
Sergi Salvà Sàez, *UBE NYLON*

*High Performance Extrusion Coating of Thin Aluminium Foil and Consequential Barrier Challenges*
Guenter Schubert, *Hydro Aluminium Rolled Products GmbH*
3:30pm  Break

4:00pm – 5:30pm  
**Session 12: Novel Materials**  
Session Chair: Fraser Waldie, NOVA Chemicals Corporation  

*Oriented PE Film Solutions and Their Role in Recyclable Flexible*  
Jian Wang, The Dow Chemical Company  

*New Developments in Polyethylene Sealants: Classification, Characterization and Applications*  
Shivendra K. Goyal, NOVA Chemicals Corporation

4:00pm – 5:30pm  
**Session 13: Multi-Layer Packaging Technology**  
Session Chair: Norm Aubee, NOVA Chemicals Corporation  

*Optimization of Ethylene Acrylic Acid and LDPE Blend in Tie-Layer for Pouch Applications*  
Yong Zheng, SK Global Chemical  

*Micro- and Nano Layer Multiplying Coextrusion Approaches for Enhanced Film Packages*  
Michael Ponting, PolymerPlus LLC  

*Does Your Package Fulfil the Shelf Life Requirements Your Packaging Material Promises?*  
Jeff Jackson, AMETEK GmbH

6:00pm – 9:30pm  
**Evening Event at the USS Midway**

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**Wednesday, April 22**

7:00am – 8:00am  
Speaker Breakfast (*Wednesday Speakers Only*)

7:00am – 8:00am  
Continental Breakfast

8:00am – 10:00am  
**Session 14: Advances in Surface Modification for Printing, Coating, and Lamination Process Technologies**  
Moderator: Rory Wolf, ITW Pillar Technologies  

*Novel Automated Surface Treatment Gap Adjustment Technology*  
Rory Wolf, ITW Pillar Technologies

*UV LED Low-Migration Laminating Adhesives for Flexible Packaging*  
Amy Gran, Ashland

*Water-Based Compostable Heat Seal Coating and Primer for Paper, Film and Foil*  
Robert Hammond, Mica Corporation
8:00am – 10:00am

**Session 15: European PLACE Technology Exchange**
Session Chair: Guenter Schubert, *Hydro Aluminium Rolled Products GmbH*

*Thermogravimetric Analysis of Polymers for Extrusion Coating*
Guenter Schubert, *Hydro Aluminium Rolled Products GmbH*

*Machinery Solutions for Sustainability in Flexible Packaging Films*
Maurilio Millefanti, Macchi S.p.A.

*Cross Section Polishing of Packaging Laminates and Their Defects*
Guenter Schubert, *Hydro Aluminium Rolled Products GmbH*

10:00am

Break

10:30am – 12:00pm

**Session 16: Processes and Efficiencies**
Session Chair: Kelly Frey, *Chevron Phillips*

*Extrusion Coating & Laminating - Accurate Melt Temperature Measurement and Optimization*
Kelly Frey, *Chevron Phillips*

*Extrusion Coating vs. Adhesive Lamination - A Comparison Study*
Lou Piffer, *Davis-Standard, LLC*

*Why All Films Do Not Corona Treatment the Same*
Aaron Hootkin, *Enercon Industries*

10:30am – 12:00pm

**Session 17: Extrusion Coating Advancements in Materials and Processing**
Session Chair Michael Biscoglio, *The Dow Chemical Company*

*Ultra-high-speed LDPE for Extrusion Coating*
Yifan Dong, *The Dow Chemical Company*

*Possibilities of Recycled Polyolefins in Extrusion Coating Applications*
Esa Suokas, *Tampere University*

*Extrusion Coatings: Integrating Paper Fibers into Flexible Packaging Designs*
Christopher Tilton, *Smart Planet Technologies, Inc.*

12:00pm

Break

12:30pm – 2:00pm

**Conference Wrap-up *Invitation only***