

**STRONGER  
TOGETHER**  
#StrongerTogether



**BIENNIAL CONFERENCE**  
Nov. 30 – Dec. 3, 2020  
InterContinental Hotel  
San Diego, CA

As of 7/15/20

*Subject to change*

## Monday, November 30

1 p.m. – 5:30 p.m.	Registration Open
3:30 p.m. – 4:30 p.m.	Division Council Meeting
5 p.m. – 7 p.m.	<b>Welcome Reception at the InterContinental Hotel</b>

## Tuesday, December 1

7 a.m. – 8 a.m.	Speaker Breakfast ( <i>Tuesday Speakers Only</i> )
7 a.m. – 8 a.m.	Continental Breakfast
8 a.m. – 8:15 a.m.	Welcome Remarks – Conference Chairman: Jim Macnamara, <i>Foster Farms</i>
8:15 a.m. – 9:30 a.m.	<b>Session 1: Keynote Presentation</b> FPA Industry Update TBA, <i>Flexible Packaging Association (FPA)</i>
9:30 a.m.	Break
10 a.m. – noon	<b>Session 2: Key Topic Presentations</b> Session Chair: Rory Wolf, <i>ITW Pillar Technologies</i> and Kelly Frey, <i>Chevron Phillips</i>  <b><i>Key Regulatory Issues in Today's Industry</i></b> George Misko, <i>Keller and Heckman, LLP</i>  <b><i>CEFLEX - Circular Economy for Flexible Packaging</i></b> Dana Mosora, <i>CEFLEX</i>
Noon – 1:30 p.m.	<b>Newcomers Lunch - Hosted by the IFPED Division Council</b>
1:30 p.m. – 2:30 p.m.	<b>Session 3: Millennial Perspective on Sustainability Panel Discussion</b> Moderator: Jonathan Quinn, <i>NOVA Chemicals Inc.</i>
2:30 p.m.	Break
3 p.m. – 4:30 p.m.	<b>Session 4: New Technology Showcase</b> Moderator: <i>Jim Macnamara, Foster Farms</i>

4:30 p.m. – 6 p.m.                      **Session 5: Tabletop Reception**

6 p.m. – 7 p.m.                              **Young Professionals Mixer**

## Wednesday, December 2

7 a.m. – 8 a.m.                              Speaker Breakfast (*Wednesday Speakers Only*)

7 a.m. – 8 a.m.                              Continental Breakfast

8 a.m. – 9 a.m.                              **Session 6: Extrusion Coating Short Course Presentations**  
Session Chair: Scott Weber,

### ***PE Polymers***

*Kelly Frey, Chevron Phillips*

### ***Primers***

*Robert Hammond, Mica Corporation*

9:30 a.m.                                      Break

10:00 a.m. – 12:15 p.m.                      **Session 7: Extrusion Coating Short Course Presentations**  
Session Chair: Scott Weber

### ***Treatments***

*Rory Wolf, ITW Pillar Technologies*

### ***Gel Troubleshooting***

*Lou Piffer, Davis-Standard, LLC*

### ***Purging Techniques***

*Scott Marks, Dow*

12:15 p.m. – 2:00 p.m.                      **Luncheon Awards**  
Moderator: Jim Lush, *Celplast Metallized Prod. Ltd.*

### ***Consumer Perspective on Plastic Packaging***

*Jonathan Quinn, NOVA Chemicals Inc.*

2:00 p.m. – 3:30 p.m.                      **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*

### ***TBA***

### ***Extrusion Screw Considerations for Flexible Packaging***

*Aja Lang, Nordson XALOY, Inc.*

### ***Roll Cleaning and Web Cleaning to Reduce Defects in Film Production***

*Joe Rodibaugh, PolymagTek, Inc*



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

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

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

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

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

8 a.m. – 10 a.m.

**Session 13: European PLACE Technology Exchange**

Session Chair: Guenter Schubert, *Hydro Aluminium Rolled Products GmbH*

***TGA – Thermo-Gravimetric Analysis of Packaging Materials***  
Guenter Schubert, *Hydro Aluminium Rolled Products GmbH*

***Machinery Solutions for Sustainability in 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 a.m.

Break

10:30 a.m. – noon

**Session 14: Paperboard and Extrusion Lamination Technologies**

Session Chair: Jim Macnamara, *Foster Farms*

**TBA**

***Plastic Waste Bans Open Up New Potential for the Paper Industry***  
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*

10:30 a.m. – noon

**Session 15: End of Life / Technical Advances in Recycling**

Moderator: Warren Durling, *Clorox Services Company*

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

***Sustainability: 1st Year of the Global Commitment***  
Pierre Sarazin, *PolyExpert, Inc.*

Noon- 1:30 p.m.

**Lunch**

Potential Presentation

***Post Pandemic effects on consumer packaging***

1:30 p.m. – 3:30 p.m.

**Session 16: Advances in Surface Modification for Printing, Coating, and Lamination Process Technologies**

Moderator: Robert Hammond, *Mica Corporation* and Rory Wolf, *ITW Pillar Technologies*

***Novel Automated Surface Treatment Gap Adjustment Technology***

Rory Wolf, *ITW Pillar Technologies* (Presented by) Robert Hammond, *Mica Corporation*

***TBA***

***Water-Based Compostable Heat Seal Coating and Primer for Paper, Film and Foil***

Robert Hammond, *Mica Corporation*

**Factors Affecting Ink Wetting and Adhesion on Plastic Films with Metallocene Catalyzed Polyolefins**

Ting Chen, *Jindal Films*

1:30 p.m. – 3:30 p.m.

**Session 17: Sustainability and the Circular Economy for Multilayer Plastic Webs**

Session Chair: Ayse Alemdar-Thomson, *FPIInnovations*

***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*

***A Journey to Commercialize Recyclable Flexible Packaging***

Vivek Kalihari, *The Dow Chemical Company*

***A Holistic View of the Role of Flexible Packaging through LCA Case Studies***

Todd Bukowski, *PTIS, LLC*

3:30 p.m.

Break

4 p.m. – 5:30 p.m.

**Session 18: Processes and Efficiencies**

Session Chair: Kelly Frey, *Chevron Phillips*

***Extrusion Coating & Laminating - Accurate Melt Temperature Measurement and Optimization***

Kelly Frey, *Chevron Phillips*

***Extrusion Coating Versus Adhesive Lamination - A Comparison Study***

Lou Piffer, *Davis-Standard, LLC*

***Why All Films Do Not Corona Treatment the Same***

Todd Krupa, *Enercon Industries*

4 p.m. – 5:30 p.m.

**Session 19: 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*

***The Marriage of Technology and Market Need – Implications for the Flexible Packaging Industry***

Steve Despain, *Reifenhauser*

5:30 p.m. – 7:00 p.m.

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