



# EXTRUSION COATING COURSE

August 14 – 16, 2018

Hilton Daytona Beach Oceanfront Resort • Daytona Beach, Florida USA

[www.extrusioncoatingcourse.org](http://www.extrusioncoatingcourse.org)

## COURSE SCHEDULE

### Tuesday, August 14<sup>th</sup>

- 8:00 - 8:15  
Welcome TAPPI Antitrust
- 8:15 - 9:15  
1- Product Structure-Putting it All Together  
Scott Marks, DuPont Pkg. and Ind. Polymers
- 9:15 – 10:00  
2- Extrusion Coating of Polyethylene  
Kelly Frey, Chevron Phillips
- 10:00 – 10:15 - Break
- 10:15 – 10:45  
3- Extrusion Coating of Polyethylene  
Kelly Frey, Chevron Phillips
- 10:45 – 11:45  
4- Specialty Resins for Extrusion Coating  
Scott Marks, DuPont Pkg. and Ind. Polymers
- 11:45 – 12:45 -- Lunch
- 12:45 – 2:00  
5- Fundamental Concepts of Extrusion Design  
Lou Piffer, Davis Standard
- 2:00 – 2:15 -- Break
- 2:15 – 3:30  
6- Co-Extrusion and Feed Block Technology  
Christine Ronaghan, Cloeren Incorporated
- 3:30 – 4:15  
7- Extrusion Coating Dies  
Sam Iuliano, Extrusion Dies Ind. LLC
- 4:30 – 5:00 New Technology Showcase**
- 5:00 – 7:00 Reception and Table Top Exhibits**

### Wednesday, August 15<sup>th</sup>

- 8:00 – 8:05  
Welcome TAPPI Antitrust
- 8:05 – 8:45  
8- Pneumatic Conveying Technologies: Practical Guide for the Plastics Industry  
Joe Lutz, Pelletron
- 8:45 – 9:45  
9- The Theory & Practice of Extruder System Purging  
Scott Marks, DuPont Pkg. and Ind. Polymers
- 9:45 – 10:00 – Break
- 10:00 – 11:00  
10- Extrusion Coating Substrates  
Susie Lange, Mica Corp
- 11:00 – 11:45  
11- Managing Corona & Plasma Systems  
Rory Wolf, Pillar Technologies

- 11:45- 12:45 – Lunch
- 12:45 – 1:30  
12- Flame & Ozone Treatment for Extrusion Coating Applications  
Todd Krupa, Enercon Industries
- 1:30 – 2:30  
13- Chemical Primers – What, Why & How  
Rob Hammond, MICA Corporation
- 2:30 - 2:45 Break
- 2:45 – 3:30  
14- Online Measurement for Extrusion Coating  
Ted Schnackertz, NDC Infrared Engineering
- 3:30 - 4:15  
15- Rheology and Hot-Stage Testing  
Vipul Padman, Berry Global
- 6:00 – 9:00 **Evening Event at Joe's Crab Shack**

### Thursday, August 16<sup>th</sup>

- 8:00 – 8:05  
Welcome TAPPI Antitrust
- 8:05 – 9:00  
16- Chemical Primers Troubleshooting  
Rob Hammond, MICA Corporation
- 9:00 – 9:45  
17- Defect Camera System for Extrusion Coating  
Jochen Koenig, Schenk Vision
- 9:45 – 10:15 – Break
- 10:15 – 11:00  
18- Gel Troubleshooting  
Lou Piffer, Davis Standard
- 11:00 – 11:45  
19- Extrusion Processing, Safety & Trouble Shooting, Sean Richards, LyondellBasell
- 11:45 – 12:45 - Lunch
- 12:45 – 3:00 (Break around 1:45)  
20- Challenges of Web Handling and Winding  
21- Case Studies in Applying Web Handling and Winding  
Duane Smith, Davis Standard
- 3:00 - Turn in Evaluations  
Hand out Certificates
- 3:15 End