



Day 1: Tuesday, May 20

Time	Title	Speaker	Company
MODULE 1: PELLET PREPERATION & CONDITIONING			
8:00 am	Precision and Repeatability in Dosing Additives, Specifically Color	Alan Landers Product Manager	Conair
8:30 am	Energy Efficiency Considerations for Extrusion	Joe Dziedzic Sr. Product Manager	ACS Group
MODULE 2: MELT PREPERATION & DELIVERY			
9:00 am	Solids Conveying: The Differences in Smooth Bore vs. Shallow Grooves vs Full Grooves	Kevin Slusarz Director of Process Technology	US Extruders
9:30 am	The Role of Melt Temperature, Melt Pressure, and Mixing in Extrusion	Chris Rauwendaal President	Rauwendaal Extrusion Engineering
10:00 am	Break		
10:30 am	Ultra-Fine Mixing and Its Results	Keith Luker President	Randcastle Extrusion Systems, Inc.
11:00 am	Practical Screw and Barrel Design for Venting in a Twin-Screw Extruder	Kenneth Russell Sr. Principle Engineer	SACO AEI Polymers
11:30 am	Reactive Extrusion: An Overview	Carlos Escobar Research Scientist	Dow
12:00 pm	Lunch		
1:00 pm	Managing Melt Pressure & Temperature in a Twin-Screw Extruder	Brian Haight Technology Manager	Leistritz Extrusion
1:30 pm	Mixing in Single-Screw Extruders	Tim Womer President	TWWomer & Associates, LLC
2:00 pm	Optimizing Downstream Filtration and Pumping	Dana Darley President	Dana Darley Extrusion Solutions, Inc.
2:30 pm	Break		
MODULE 3: INSTRUMENTATION			
3:00 pm	Guide to Drive and Control Upgrades for Extruders	Scott Barlow Founder	Integrated Control Technology
3:30 pm	Preparing Extrusion Data for AI	Peter Brand COO & Co-Founder	Oden Technologies
4:00 pm	AC Drive (VFD) Technology Trend in Extruder Market	Sean Kim OEM Director - Extruder & General Machinery	ABB Motors and Drives NA



6:00 pm - 8:30 pm: SAM ADAMS TAP ROOM • SAM ADAMS GRAND RECEPTION



Day 2: Wednesday, May 21

Time	Title	Speaker	Company
MODULE 4: DIE DESIGN FUNDAMENTALS			
8:00 am	Blown Film Die Design Principles Every Processor Should Know	Karen Xiao <i>VP of Technology</i>	Macro Engineering & Technology, Inc.
8:30 am	Profile Die Design Principles	Randy Brown <i>Independent Consultant</i>	IPlasticPI
9:00 am	Tubing Die Design Principles Every Processor Should Know	John Perdikoulis <i>Vice President</i>	Compuplast
9:30 am	Flat Die Design Principles and Enhancements	Sam Iuliano <i>Chief Technologist</i>	Nordson Dies Industries, LLC
10:00 am	Break		
MODULE 5: PROCESSING CHALLENGES IN A SUSTAINABLE WORLD			
10:30 am	Bioplastics Processes: Mixing and Devolatilization via Twin-Screw Extrusions	Charlie Martin <i>President/General Manager</i>	Leistritz Extrusion
11:00 am	Overcoming Sheet Extrusion Challenges Associated with Biopolymers and PCR Resins	Tom Limbrunner VP - Applications & Technology	PTi
11:30 am	Closed-Loop In-line Color Correction Automation When Extruding PCR & PIR	Douglas Brownfield <i>Commercial Dir. of CISystems</i>	Ampacet
12:00 pm	Lunch		
1:00 pm	Enhancing Efficiency in Extrusion: Advanced Purging Techniques for Sustainable Operations	Lenny Gutierrez <i>Technical Sales Rep</i>	Asahi Kasei Plastics North America
1:30 pm	Process Control in Foam Extrusion	David Molloy <i>Director of Business Operations, NA</i>	PROMIX Solutions LLC
2:00 pm	One-Step Extrusion of PCR Resins title	Monika Gneuss <i>Vice President</i>	Gneuss
2:30 pm	Break		
MODULE 6: TROUBLESHOOTING IN EXTRUSION			
3:00 pm	Expert Tips on How to Overcome Process Limitations in Your Compounding Line	Cameron Kheradi <i>Director - Process Technology</i>	Coperion
3:30 pm	Flat Die Troubleshooting Tips	Christine Ronaghan <i>Director - Technology Group</i>	Cloeren
4:00 pm	Solving Fluctuating Extruder Torque/Amps in a Co-Rotating Twin Screw Extruder	Albert Bailey <i>Sales Engineer</i>	ENTEK
4:30 pm	Identifying Wear Problems That Cause Downtime, Scrap and Lost Production	Steve Jackson <i>Director of Sales</i>	Extreme Coatings