



PHILADELPHIA 2022

37TH Annual Blow Molding Conference and Exhibits
September 12-14 | Loews Philadelphia Hotel, Pennsylvania

Managing Change in Challenging Times: Navigating the PCR Frontier

MONDAY, September 12, 2022

8:30 am – 5:30 pm	Attendee and Exhibitor Check-in and Set-up		
2:00 – 5:00 pm	Plastics 101		
Session 1 Commonwealth B Second Floor Moderator: George Hurden, R&B Plastics Machinery, LLC	2:00 pm – 2:55 pm PET Overview -Rudy Flores, Applications Dev. Mgr., PET Specialty Polymers, Auriga Polymers, Inc. INDORAMA Ventures	3:00 pm – 3:55 pm Multi-Layer Extrusion Blow Molding -Jens Schlueter, President, W. Müller USA, Inc.	4:00 pm – 4:55 pm Accumulator Head Technology -Andrew Hobson, Sales Manager, Industrial Packaging, Automotive, and Specialties, Kautex Machines, Inc.
Session 2 Commonwealth C Second Floor Moderator: Henry Vogel, Nymar Precision Products	2:00 pm – 2:55 pm Reciprocating Screw EBM Technology -Nicholas Rocheleau, Project Engineer, Rocheleau Blow Molding Systems	3:00 pm – 3:55 pm Single Stage Stretch Blow Molding -Craig Burkett, Assistant Sales Manager, Nissei ASB Company	4:00 pm – 4:55 pm Shuttle Blow Molding Technology 101 -Joe Slenk, Applications and Process Development Engineer, Bekum America Corporation
Session 3 Commonwealth D Second Floor Moderator: Eric Simmons, CKS Packaging, Inc.	2:00 pm – 2:55 pm Understanding Challenges to Color PCR & Sustainable, Economical Ways to Color Plastics/PCR -Paul Maguire, CEO, Riverdale Global	3:00 pm – 3:55 pm Funds. of Polyolefin Structure: Property Relationships in BM Appls. -Hyunwoo Kim, Packaging & Specialty Plastics, TS&D, Dow	4:00 pm – 4:55 pm Student Design Winners Presentations Zachary Brandl, Jovan Heusser, Sam Krantweiss, Daniel Sterner, Brennon Anderson, Penn State Erie, The Behrend College Moderator: Kathy Birchmeier, Kraft Heinz Company
5:00 pm – 7:00 pm Regency Ballroom 2 nd Floor - Mezzanine	Welcome Dinner and Presentation of Student Design Winners & Student Scholarship Recipients		
7:00 – 8:00 pm Millennium Hall, 2ndFloor	Exhibits and Networking		

TUESDAY, September 13, 2022

8:00 am – 9:00 am	Registration and Continental Breakfast <i>Millennium Hall, 2nd Floor</i>	
9:00 am – 10:40 am	General Session I <i>Regency Ballroom, 2nd Floor – Mezzanine</i> Moderator: John Headrick, COAST Systems	
9:00 am – 9:15 am	Welcome and Chairman Message - John Headrick, COAST Systems	
9:20 am – 10:05 am	The State of the Industry: Challenges in Resin Supply, Blow Mold Equipment (new trends), Developments for Sustainability, Light-weighting, and Recycling Keynote Speaker: Abhishek Shukla, VP of Commercialization, Niagara Bottling	
10:10 am – 10:40 am	Mass Media Push Against Plastics: The Wake-Up Call We All Need Robert Schiavone, Global Marketing Director, R&D/Leverage	
10:40 -11:10 am <i>Regency Foyer, 2nd Floor - Mezzanine</i>	Mid-Morning Break, Networking & Exhibits Sponsored by Meredith-Springfield Associates, Inc. 	
11:10 am – 12:10 pm	General Session II <i>Regency Ballroom, 2nd Floor – Mezzanine</i> Moderator: Don Maines, Triad Precision Products	
11:10 am – 11:50 am	Turbulence Ahead: Piloting Your Plants Through The Coming Energy Market Storms Clayton Penhallegon, Jr., Managing Member, Integrated Services Group, LLC	
11:55 am – 12:10 pm	NPE 2022 – The Bottle Zone Mike Urquhart, Injection Molding/Industrial Consultant, Plastics Industry Association	
12:10 pm – 1:30 pm <i>Regency Ballroom 2nd Floor - Mezzanine</i>	Luncheon and Presentation of the Lifetime Achievement Award to Mel O'Leary, Jr., President & CEO 	
1:30 pm – 3:10 pm	Session 1A: Post-Consumer Resin and Biopolymers <i>Commonwealth AB, 2nd Floor</i> Moderator: Chaitu Gogula, Arch Plastics Packaging:	
1:30 pm – 2:00 pm	2:05 pm – 2:35 pm	2:40 pm – 3:10 pm
Production of Biodegradable Bottles -Dr. Karson Durie, Associate Director, Athens Research Center, Danimer Scientific, a biotechnology company	The Use of Antioxidants to Improve PCR HDPE Blow Molding -Dr. Robert Sherman, Technical Director for Special Additives Division, Baerlocher USA	PET with PCR/Carbon Neutral PET / Chemical Recycling -Matthew Filanova, Product Innovation Manager, Combined PET Business Unit, INDORAMA Ventures PCL

TUESDAY, September 13, 2022, cont.

1:30 pm – 3:10 pm	Session 1B: Innovations in Blow Molding <i>Commonwealth CD, 2nd Floor</i> Moderator: Jens Schlueter, W. Müller, USA		
1:30 pm – 2:00 pm Suction Blow Molding Process Simulation Using BlowView Software: A Case Study -Dr. Zohir Benrabah, Research Officer/Forming and Blow Molding Scientist, National Research Council Canada	2:05 – 2:35 pm Reheat Injection Stretch Blow Molded HDPE Bottles Blended with COC to Improve Processing, Properties, and Sustainability -Paul Tatarka, Market Development, TOPAS COC, Polyplastics USA, Inc.	2:40 pm – 3:10 pm Digital Watermarks in Plastics – An Approach to Overcome Today's Challenges in Recycling -Larry Logan, Chief Evangelist, Sustainability Solutions, and Dr. Tomáš Filler, Senior Manager for R&D, Digimarc	
4:00 pm – 6:00 pm <i>Millennium Hall, 2nd Floor</i>	Exhibits and Networking Reception <i>Sponsored by</i>		 SHELL POLYMERS MAKING THE EXPERIENCE MATTER

WEDNESDAY, September 14, 2022

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8:00 am – 9:00 am	Continental Breakfast and Exhibits <i>Millennium Hall, 2nd Floor</i>	
8:30 am – 10:05 am <i>Commonwealth AB, 2nd Floor</i>	Session 2A: Challenges of PCR Moderator: Dr. Surendra Agarwal, Creative Group of Industries	
8:30 am – 9:15 am Advancing Circularity with CirculenRecover -Will Foran, AD/TS Blow Molding Engineer, LyondellBasell	9:20 am – 10:05 am The Grey World of PCR – Overcoming Challenges -Christian Müller, Managing Director, W. MÜLLER, GmbH	
10:05 am – 10:30 am	Mid-Morning Break, Networking & Exhibits <i>Millennium Hall, 2nd Floor</i>	
10:30 am – 12:10 pm <i>Commonwealth AB, 2nd Floor</i>	Session 2B: On the Horizon... Moderator: Gary Carr, Bekum America Corporation	
10:30 am – 11:00 am Reflecting on the 2021 Transportation Markets & Looking to 2022 -Steve Raetz, Director of Research and Market Intelligence, CH Robinson	11:05 am – 11:35 pm Innovations at the 2022 K Show - Alexander Duering, Sr. Project Manager, Messe Düsseldorf, North America	11:40 pm – 12:10 pm Introduction to Exxtend™ Technology for Advanced Recycling -Dr. James A. Stern, HDPE Business Development Manager, CanUSA & EMEAf, ExxonMobil Chemical Company
12:10 pm – 1:00 pm <i>Regency Ballroom 2nd Floor – Mezzanine</i>	Luncheon, 2022 Parts Competition Winners and Recognition of Blow Molder Excellence Award to <div></div>	
1:00 pm – 1:45 pm Moderator: Geoff Ward, Agri-Industrial Plastics Co.	Closing Speaker Global Blow Molding Resin Update Joel Morales, Jr., Executive Director, Polyolefins Americas, Chemical Market Analytics by OPIS, a Dow Jones company	
2:00 pm	ABC 2022 Concludes	