Targets set by brand-owners and regulators are contributing to a growing demand for recyclates in Americas. Several brands are committed to use 25% of min. recycled content in their packaging by 2025. Additionally, manufacturers in California are required to incorporate 15% of post-consumer recycled plastic (PCR) in beverage containers by 2022. Chile's passing of EPR law commits to 100% of plastic containers and packaging must be designed to be recyclable, reusable, or compostable.

Lawmakers throughout the U.S. are also increasingly interested in shifting more of recycling's cost & responsibility to packaging producers/brand-owners, racing to pass the EPR legislation for packaging and other materials.

However, supply to meet the targets remains limited, especially for high-quality food-grade recycled resins to be utilized in food and beverage packaging. Different end-markets are competing for the same bottles feedstock as they are more widely available and accepted in collection systems. Waste collection, sorting & recycling capabilities continue to be a challenge in the region.

Virgin resin producers are also taking the opportunity to expand portfolios into circular plastics while strengthening their recyclates supply.

"There's been a shift from grassroots organizations advocating for change to major chemical companies investing in recycling operations of late," **Ettefagh said**. "PureCycle's proprietary recycling technology was developed by P&G, and it's this type of top-down investment that's driving the circular economy." ~ 21/4/21, www.purecycletech.com

"NextLoopp project launched to close the loop on food-grade recycled PP." $\sim 21/3/21,$ www.sustainableplastics.com

"Braskem America and Encina Announce Intent to Develop Circular Feedstock Agreement for Production of Recycled Polypropylene." ~ 7/12/2020, www.braskem.com.br

CMT's **Circular Polyolefins Americas** virtual conference on **27 May 2021** at **09:00 PET (GMT-5)** brings together players in the Polyolefins value chain in both North & South America to share insights on the development and trends moving forward.

Register with your team today or contact <u>grace@cmtsp.com.sg</u> for more information.



Virtual Networking Interactions



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CIRCULAR POLYOLEFINS AMERICAS

27 MAY 2021, 09:00 PET (GMT -5) / 16:00 CEST (GMT+2)

27 MAY 2021, THURSDAY

- 08:00 Pre-Event Networking (Participants are strongly encouraged to Log on to get acquainted with CMT MEET Platform)
- 09:00 Welcome Remarks & Moderator's Introduction Dr. Keith Vorst, Director - Polymer and Food Protection Consortium Iowa State University

09:05 SCALABILITY & TRANSFORMATION OF WASTE POLYPROPYLENE INTO VIRGIN-LIKE POLYPROPYLENE TO MEET CIRCULARITY GOALS

 Commercialization plans moving forward Tamsin Ettefagh, Chief Sustainability Officer & VP of Industry **PureCycle Technologies**

09:20 Live Q&A

09:25 NEXTLOOPP IS CLOSING THE LOOP OF FOOD GRADE PP PACKAGING Prof. Edward Kosior, CEO & Founder Nextek Limited

09:40 Live Q&A

- 09:45 REGULATORY UPDATE ON RECYCLED PLASTICS FOR FOOD CONTACT IN USA & LATAM Rachel A. Bond, Partner Keller & Heckman LLP
- 10:00 Live Q&A
- 10:10 RECYCLABLE AND BIODEGRADABLE IT NEEDS TO BE BOTH Robert Cotton, R&D Director for Food Packaging Materials and Standards Pepsico
- 10:25 Live Q&A
- 10:30 NETWORKING BREAK (20 minutes Virtual Interaction at CMT Connect & Networking Lounge)

- 10:50 DESIGNING A TRULY CIRCULAR BEAUTY PACKAGING CHALLENGES OF PCR INTEGRATION & RECYCLABILITY CONSIDERATION
 - Case study of Origins/Estee Lauder beauty packaging Gilles Swyngedauw, Vice President Marketing, Innovation and Sustainability **Albea Group**
- 11:05 Live Q&A
- 11:10 PRODUCTION & SUPPLY OF HIGH QUALITY PCR IN BRAZIL & SOUTH AMERICA; BRASKEM INVESTMENTS IN RECYCLING
 - Infrastructure, sourcing & collection program of post consumers plastics & Recycling project update
 Paulo de Mattos Coelho, Circular Economy Commercial Leader, South America

Braskem S.A.

11:25 Live Q&A

11:30 POLYOLEFINS MARKETS & SUSTAINABILITY TRENDS IN COLOMBIA & THE REGION

- Demand/supply projection, trade flow & growth drivers
- Recycled Polyolefins project update & views on chemical recycling
- Update on EPR & single use plastics ban and the moves towards compostable/biodegradable materials
 Carlos Mauricio Torres, Circular Economy Director
 Esenttia
- 11:45 Live Q&A
- 11:50 DEVELOPMENT OF POST CONSUMER RECYCLED POLYOLEFINS FOR FOOD CONTACT APPLICATION Mara Lapp, Director, Sales & Business Development Envision Plastics Jean Bina, Director - Sales & Business Development Envision Plastics
- 12:05 Live Q&A
- 12:10 Final Discussion. Closing Remarks & End of Event CMT Meet will continue to remain open for the next 24 hours to allow participants to enjoy extended networking time.