

❖ Coperion Polyolefin Update 2020: Developments in Polyolefin Finishing

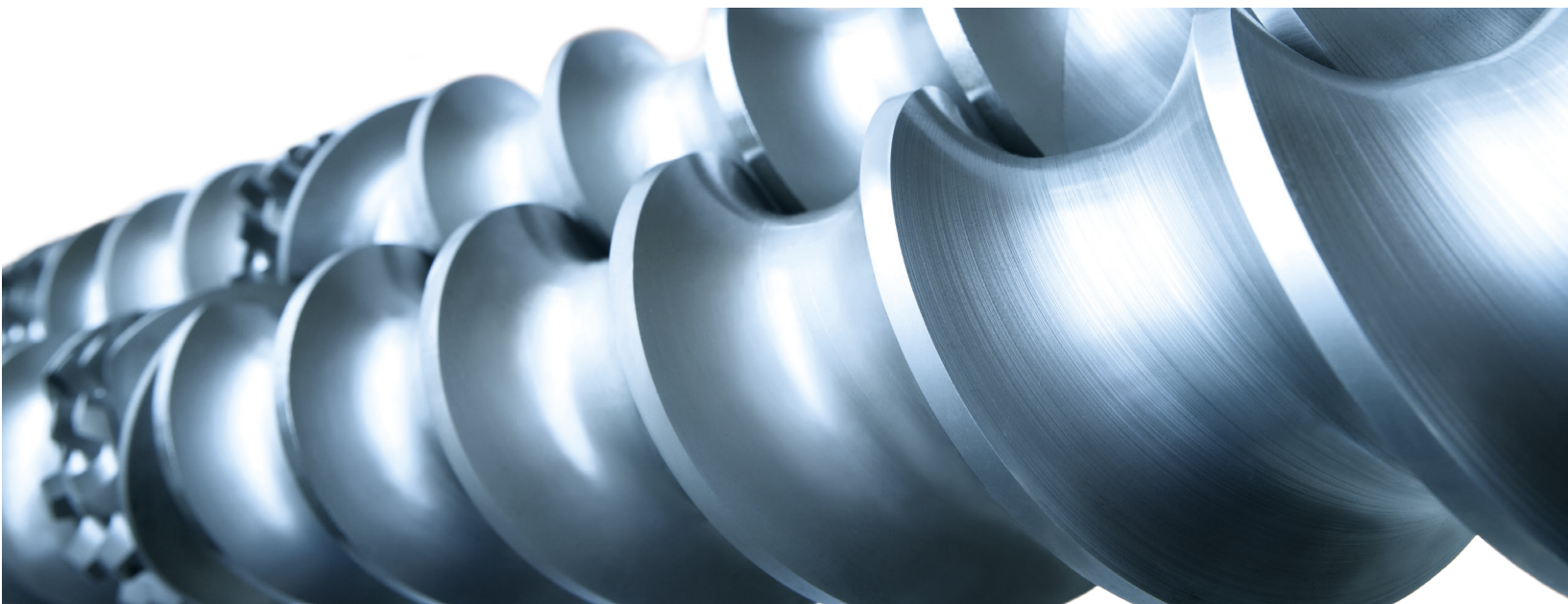
April 20/21, 2020 - Houston, Texas

Conference information



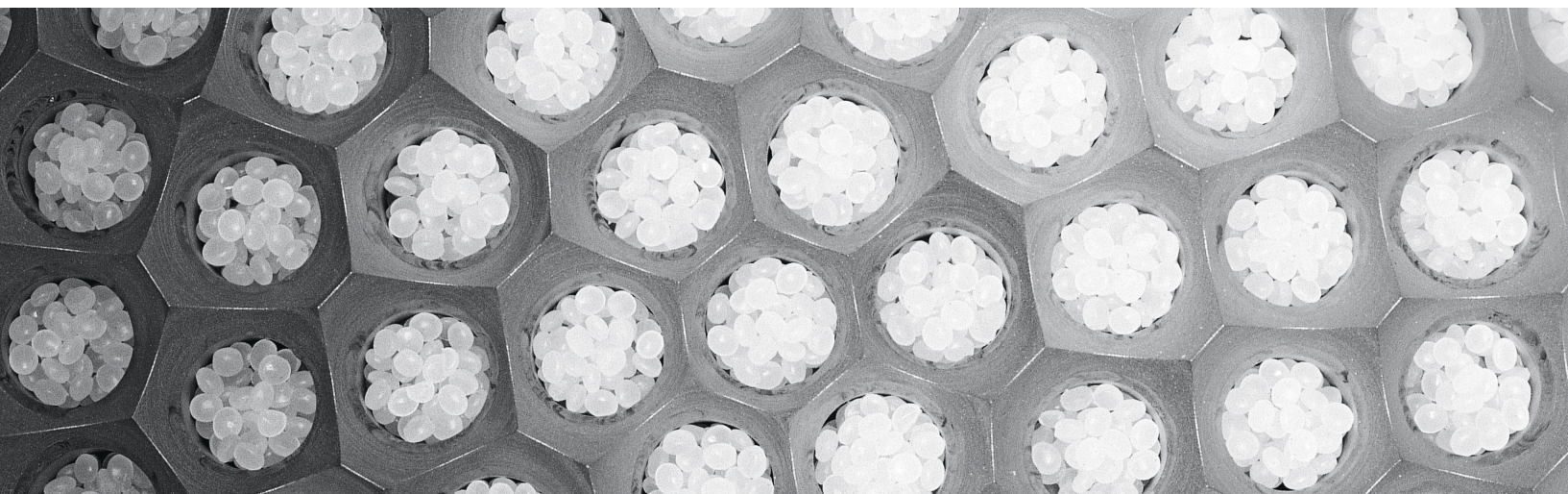
➤ Preliminary agenda – Conference day 1 – April 20, 2020

- 8:00 a.m. Registration & Breakfast
- 9:00 a.m. Welcome
- 9:30 a.m. Extrusion Section One: Process Technology – Competence and Concepts
- Meeting demands for high capacity extrusion > 120 t/h
 - Black and natural grades on a single extrusion line
 - Increasing demands in quality
 - Efficient degassing of polyolefins
- 11:00 a.m. Coffee break
- 11:15 a.m. Material Handling Section One: Polymer and Additive Feed System
- Polymer dosing using mass flow meter
 - Additive feeding without conveying/mixing screw
 - Techniques for handling additive powders and granules
 - Rotary valve developments for handling “chunk”
- 12:30 noon Lunch
- 1:30 p.m. Extrusion Section Two: Developments in Discharge Equipment
- Benefits of reduced pressure discharge
 - Modelling melt flow in gear pump
 - Developments in die plate technology
 - Under water pelletizer for large capacities
- 3:00 p.m. Coffee break
- 3:15 p.m. Material Handling Section Two: Pellet Handling System
- High capacity pellet conveying > 120 t/h
 - Pellet degassing and deodorizing in silos
 - Preserving pellet quality with Fluidlift ecoblue
 - Meeting particulate matter emissions standards
- 5:00 p.m. End of Conference Day One
- 5:00-6:30 p.m. Reception



➤ Preliminary agenda - Conference day 2 - April 21, 2020

- 8:00 a.m. Registration & Breakfast
- 9:00 a.m. Welcome
- 9:15 a.m. One Coperion
- Market approach
 - Lean plant concepts
- 10:00 a.m. Modification and Debottlenecking Options for Existing Extrusion Installations
- Throughput increase and energy reduction
 - Integration of new grades and quality improvements
 - Reliability and maintenance
 - Modernization project examples
- 11:00 a.m. Lunch
- 12:00 p.m. Extruder Gearbox and Maintenance
- 1:00 p.m. Rail Car Loading, Rail Car Wash and Dry Systems
- 2:00 p.m. Break
- 2:15 p.m. Open Forum
- 2:30 p.m. Closing Remarks / End of Conference Day Two
- 2:45 p.m. Departure



› Developments in Polyolefin Finishing - Conference information

› Registration

Please register for this free seminar via our [online registration form](#).

› Conference venue

Beltway Lakes III
5775 North Sam Houston Parkway West,
Ground floor,
Houston, Texas, 77086

› Accommodation nearby

Fairfield Inn & Suites Houston Northwest/Willowbrook
10825 North Gessner Road,
Houston, Texas, 77064

Ask for the **Coperion rate** when booking this hotel (you will be charged at a rate of \$85 per night per room). Please refer to the [Hotel Website & Booking Information](#).

› Driving directions

The conference venue is located close to Houston downtown, approximately 15 miles north of Memorial Park. The nearest airports are **George Bush Intercontinental Airport** (14.1 miles) and **William P. Hobby Airport** (30.3 miles).

From Dallas

Take the I-45 to Houston and exit at 60B. Follow TX-8 Beltway W to N Gessner Rd.

From Austin

Take the US-290 E to Houston. Take the TX-249 exit toward Hollister Rd/Bammel N Houston Rd/Antoine Drive.



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› [Coperion contact details - more information](#)

For more information please contact:

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› We look forward to welcoming you to the Coperion Polyolefin Update 2020.

For more information on Coperion please visit www.coperion.com

