

## **Monday Afternoon**

12:00 pm - 1:30 pm

1:30 pm - 2:00 pm

2:00 pm - 2:30 pm

2:30 pm - 3:00 pm

3:00 pm - 4:00 pm

4:00 pm - 4:30 pm

Lunch -- Sponsored by Omya

## Innovation, Strategies and Case Studies (Salon A)

Moderator: Teresa Jurgens-Kowal
Innovative Polyolefin Based Natural Fiber Filled Alloy
Composition for 3D Printing
Robert Joyce, President, Innovative Plastics and Molding

Fashion Innovation: Printing as a Driver Gwendolyn Hustvedt, Associate Professor, Texas State University

Synthesis of Polyolefin Vinyl Terminated Macromonomers, Their Properties, and Utility Patrick Brant, Chief Polymer Science Advisor, Global Chemical Research, ExyonMobil Chemical

Chemical Research, ExxonMobil Chemical Afternoon Break -- Sponsored by BASF

Bridged Metallocenes as Cancer Therapeutics Mark Hlavinka, Team Leader, Exploratory Catalysts, Chevron Phillips Chemical Student Poster Judging

## Catalyst and Process Advances I (Salon B)

Moderators: Fernando Cevallos-Candau and Aaron Rhee Using DOE to Optimize ICPs Polymerization Recipes Moisés Werlang, PP Product Development Engineer, Braskem

Recent Developments in Silica Supported Silyl Chromate Based Ethylene Polymerization Catalysts Kevin Cann, Director, Kevin Cann Polyolefin Consulting Sevices

PP Catalyst Advances to Enable Low Content of Volatile Organic Compounds

Manu Rego, Polyolefins Products and Analytical Science R&D Leader, GRACE

Designed Synthesis of Polyethylenes of Novel Chain Architectures with Pd-diimine Catalysis Zhibin Ye, Professor of Chemical Engineering and a Canada Research Chair, Bharti School of Engineering of Laurentian University

4:30 pm - 5:00 pm	The Case for On-Demand Peer Learning Raja Subramanian, VP and Head of Energy and Natural Resource Practice, GLG	Non-Single Site Metallocenes Roger Kuhlman, Catalyst Chemist, Univation Technologies
5:00 pm - 5:30 pm	Disruptive, Open, and Lean. A Primer on Innovation Buzzwords Teresa Jurgens-Kowal, Global NP Solutions	Recent Advances of Metallocene Polypropylenes by LG Chem: From Catalysts to Products Sang-Jin Jeon, General Manager / Project Leader, LG Chemical Ltd.
5:30 pm - 6:00 PM		Polyolefin Trends: A Licensor's Perspective Harald Schliepe, Mechanical Engineer, CB&I
5:30 pm - 7:30 pm	Reception Sponsored by PMC Biogenics	