

# EUDRAGIT<sup>®</sup> Advanced Workshop

December 5, 2018 – Piscataway, New Jersey



# Overview

---

## Workshop overview

Highlighting EUDRAGIT® FL 30 D-55, our new advanced highly flexible combination polymer for enteric coatings! Presentations and demonstrations will feature the role of EUDRAGIT® polymers in optimizing oral drug delivery and improving bioavailability in oral dosage forms. This is an excellent opportunity for technical personnel in the pharmaceutical industry to learn more about the use of EUDRAGIT® polymers in modified release formulations as well as in the development of customized release profiles.

## Date

December 5, 2018

## Location

Evonik Corporation  
2 Turner Place  
Piscataway, New Jersey 08854

## Registration fee

Early registration discount is \$50, if registered by November 27<sup>th</sup>. After this date, the fee is \$150. The registration deadline is December 3<sup>rd</sup>.

## Hotel Accommodations

If you require overnight accommodations, please contact the Holiday Inn South Plainfield – Piscataway (908) 753-5500 or the Hampton Inn South Plainfield – Piscataway (908) 561-2600. Please call the hotel directly and request the Evonik rate.

## Registration

To access workshop registration and additional Evonik content, please access our [onCare](#) online technology platform. You may also register via our website by clicking [here](#).

## Questions?

If you have questions, please contact **Sandra Cramer** (732-981-5269).

# Agenda

08.00 a.m.	<b>Registration &amp; Breakfast</b>	12.00 p.m.	<b>Lunch</b>
08.45 a.m.	<b>Opening Remarks</b> Lindsey Clark, Business Director Sales & Services, North America, Evonik Corporation	01.00 p.m.	<b>Considerations in scaling up Wurster coating processes</b> Mr. Ed Godek, Manager Process Technology, Glatt Air Techniques, Inc.
09.00 a.m.	<b>Optimizing oral drug delivery with EUDRAGIT® polymers</b> Dr. Firouz Asgarzadeh, Director, Evonik Corporation	01.30 p.m.	<b>Spray coating thermally stable dry powder vaccines with EUDRAGIT® L 100 for oral administration</b> Professor Michael Thompson, Dept. of Chemical Engineering, McMaster University
09.45 a.m.	<b>The role of EUDRAGIT® polymers in improving bioavailability in oral dosage forms</b> Mr. Mitul Patel, Principal Scientist, Evonik Corporation	02.15 p.m.	<b>Twin screw extrusion: theory, tips, and scale-up for melt extrusion and granulation</b> Mr. Brian Haight, Assistant Lab Manager, Leistritz Extrusion
10.15 a.m.	<b>Break</b>	02.45 p.m.	<b>Reactive melt extrusion for novel drug delivery systems</b> Assistant Professor Feng Zhang, Industrial Pharmacy, The University of Texas at Austin
10.30 a.m.	<b>EUDRAGIT® FL 30 D-55: The gold standard for enteric coatings has gone platinum</b> Dr. Simone Carvalho, Principal Scientist, Evonik Corporation	03.30 p.m.	<b>Demonstrations in the lab</b> <ul style="list-style-type: none"><li>• Fluid-bed coating of alcohol resistant multi-particulates</li><li>• Pan coating with EUDRAGIT® FL 30 D-55 highly flexible enteric polymer</li><li>• Solubility enhancement with EUDRAGIT® polymers using hot-melt extrusion and spray drying</li></ul>
11.00 a.m.	<b>State-of-the-art in tablet compression technology</b> Mr. Rich Ferreira, Manager of Global Customer Care, KORSCH America Inc.	04.30 p.m.	<b>CLOSING REMARKS AND WRAP UP</b>
11.30 a.m.	<b>Challenges and solutions of processing multi-unit particulate systems (MUPS) using fluid bed technology</b> Mr. Simon Cashmore, Business Development Manager, Bosch North America		