

Extrusion Meets Analytics Knowledge Along the Process Chain



Agenda of the day

- 08:30 am Registration, Welcome & Coffee
- 08:45 am ACE Labs Introduction
- 09:00 am Anton Paar Polymer Portfolio Overview
- 09:30 am **Session 1** – Fundamentals of Polymer Rheology
- 10:15 am Coffee Break
- 10:30 am **Session 2** – FTIR & Raman Spectroscopy Material Characterization
- 11:30 am Laboratory Practical Session
- 12:45 pm Lunch & Networking
- 01:45 pm **Session 3** – Using the Thermal Effects of Polymers for Characterization: The DSC Measurement Method
- 02:15 pm **Session 4** – Density Measurement via Gas Pycnometry
- 02:30 pm Laboratory Practical Session
- 03:45 pm Coffee Break
- 04:00 pm **Session 5** – Mixing and Extrusion in Polymer Processing
- 04:45 pm Laboratory Practical Session
- 06:00 pm End of Workshop