Granulation and Compression Workshop
Agenda

Tuesday, May 1st @Embassy Suites by Hilton Anaheim South 11767 Harbor Blvd Garden Grove, CA 92840

9:00 am  Introductions
9:15 am  Basics of High Shear Granulation and Drying
    Ed Godek, Glatt
    • Why granulate/granule characteristics
    • Parts of a high shear granulator
    • How to make a granule
    • Effects of process parameters on granule characteristics
    • Drying theory
    • Parts of a fluid bed dryer

10:00 am  Break
10:15 am  Basic Tablet Compression
    Jim Mossop, Fette Compacting
    • Tablet press components
    • Feeding systems
    • Troubleshooting
    • How to make a tablet
    • Press performance
    • Operation

11:45 am  Lunch
12:30 pm  Basics of Fluid Bed Granulation
    Ed Godek, Glatt
    • Components of a top spray granulator
    • Granule characteristics
    • How to make a granule
    • Effects of process parameters on granule characteristics

1:15 pm  Break
1:30 pm  Tooling Basics and Custom Configurations
    Jim Mossop, Fette Compacting
    • Tooling terminology
    • Segments
    • Custom tooling
    • Coatings
    • Review drawings
    • FEM - Finite Element Analysis

2:15 pm  Basics of Wurster Coating
    Ed Godek, Glatt
    • Product Applications/Considerations
    • Equipment considerations
    • Set-Up
    • Mechanism of coating
    • Process characteristics and variables

3:00 pm  End