## **Instructors**



Our Course Director is Ed Godek, Manager of Process Technology. Members of the Process Development Laboratory and Formulation Development

Department, all of whom have considerable process and formulation experience, and have been with Glatt for over 100 combined years, participate both in lectures and live machine demonstrations.

Ilmer Basuljevic Lead, Process Technical Operations Sudha R. Ramreddy Formulation Scientist, Formulation and Product Development

Paul Buser Vice President, Engineering

Vijay Rana Supervisor, Tabletting Operations

Peter A. Doll Equipment Support Services Engineer, Spare Parts Department Orapin Rubino
Director, Formulation and
Product Development

Larry Kamath Lead, Process Technical Operations Carl Rucker Vice President, Operations

Noy Laohavichien Project Leader, Formulation and Product Development John Schultz Lead, Process Technical Operations

# **Guest Speakers**

Invited industry experts from oral solid dosage companies.

## Hotel

The Sheraton Mahwah Hotel is holding a limited block of rooms at a special rate for seminar attendees. Reservations must be made by Saturday, September 5, 2015. Mention the Glatt Seminar in order to obtain the special rate. Hotel reservations and payment are the responsibility of each individual attendee.

## Sheraton Mahwah Hotel

Sales Department 1 International Boulevard Route 17 North Mahwah, New Jersey 07495-0001

201.529.1660

For additional hotel recommendations or other questions, please call the Seminar Coordinator, Sue Bogert at 201.825.8700, ext. 275.









20 Spear Road Ramsey, NJ 07446

Telephone: 201.825.8700 Fax: 201.818.5580 E-mail: susan.bogert@glatt.com



# Current Practices in **Solid Dosage**Form Processing Seminar

We offer these applications oriented seminars to R&D, pilot and production scale equipment users. The format is uniquely designed to permit extensive time for hands-on lab demonstrations to supplement the lectures. Enrollment is limited to allow attention to individual questions and problems.

# **Technical Content**

Processes which can be performed in fluid bed processors, high shear granulators and pan coaters are all reviewed. The format includes



applications, principles of operation, product and process variables, case studies, scale-up factors, and troubleshooting. Lectures are supplemented by demonstrations in our FDA registered process development labs. Our goal is to give attendees a better understanding and, therefore, more precise control of their equipment and processes.





# **Program**

#### DAY 1

Registration 8:00 am - 8:30 am Lectures 8:30 am - 12:30 pm

- Introduction to Fluid Bed Systems/ General Maintenance
- Fluid Bed Drying
- Nozzle Considerations
- Fluid Bed Granulation
- High Shear Granulation

Lunch 12:30 pm - 1:30 pm Lab Demos 1:30 pm - 4:30 pm

- High Shear Granulation
- Fluid Bed Spray Granulation with Film Former
- CPS Pelletizing
- Top Spray Instantizing
- SLS Nozzles/Nozzle Maintenance

Social 5:00 pm - 7:00 pm

#### DAY 2

Lectures 8:30 am - 12:30 pm

- Introduction to Particle Coating
- Top Spray Coating/Hot Melt Coating
- Wurster Bottom Spray Coating
- Pan Coating

Lunch 12:00 pm - 1:00 pm Lab Demos 1:00 pm - 4:00 pm

- Wurster Pellet Coating
- Top Spray Coating
- Pan Coating
- Rotor Powder Layering, GPCG-1

#### DAY 3

Lectures 8:30 am - 12:00 pm

- Rotor Processing
- Direct Pelletization with CPS Technology®
- Coating Formulation Considerations

Lunch 12:00 pm - 1:00 pm Lectures 1:00 pm - 2:45 pm

- Scale-Up Considerations
- Troubleshooting Round Table/Q&A
- Evaluation/Certificates

Attendees will be given the opportunity to participate in lab demonstrations.

#### Location

Registration and all lectures will be held at the Sheraton Mahwah Hotel, Mahwah, NJ. On the first and second afternoons, attendees will be transported by bus to the Glatt Air Techniques' process development laboratories at 20 Spear Road, Ramsey, NJ for lab demonstrations. The Glatt facility includes 13 processing suites equipped to permit a wide variety of drying, granulating, coating and pelletizing experiments.

# Social/Networking Event

Please join us Tuesday evening at the Sheraton Mahwah Hotel for a complimentary networking social, including entertainment, food and beverages.

## Certification

All attendees will receive a certificate of completion which can be used in support of cGMP requirements for staff training.

# Registration & Fee

The fee for this three-day course is \$1,595.00 and includes your attendance, course notes provided on a memory stick, continental breakfast, luncheons, scheduled breaks and Social/Networking Event. All other expenses are the responsibility of the attendee. Upon receipt of your registration and payment, a confirmation will be sent to you. For further information, please call the Seminar Coordinator, Sue Bogert at 201.825.8700, ext. 275.

Cancellations for full refund will only be accepted before September 1, 2015.

## **BRING YOUR LAPTOP:**



A complimentary memory stick will be provided with all course materials. Course binders will not

be available unless requested on the registration form.

# Solid Dosage Registration Form

Registration is limited. In order to guarantee your enrollment, please send registration form and full payment to:



Or fax registration form with credit card information to 201.818.5580.

Dr./Mr./Ms.:
Title:
Company:
Address:
City:
State: Zip:
Telephone:Fax:
E-mail:
<ul> <li>□ Check here if you will be attending the Networking Social</li> <li>□ Check here if you require vegetarian meals</li> <li>□ Check here to request a course binder</li> </ul>

#### METHOD OF PAYMENT

☐ Charge to my credit card





Visa





Cards

Credit card number

**Expiration date** 

Card holder's signature