

WHEN TWO EXCEPTIONAL TRAINING ENTITIES UNITE, YOU BENEFIT.

 SOLID DOSE EXPERTS
TECHCEUTICALS


YOU DEMAND. WE DELIVER.

PRESENTED BY THESE INDUSTRY EXPERTS:



ROBERT SEDLOCK
Natoli Scientific



BILL TURNER
Natoli Engineering



JESUS LOPEZ
Techceuticals



JOHN CIASULLI
Frewitt



ED GODEK
Glatt



AL FRIEDRICH
Alexanderwerk



ALLISON LABRIOLA
JRS Pharma

SOLID DOSAGE MANUFACTURING PROCESS

JULY 19-21, 2022
CLEVELAND, OHIO

This course provides comprehensive insight into The Manufacturing Process of tablet and capsule production and will provide powerful tools that you can put to work immediately. Whether you are new to the industry or want additional functional knowledge, our course consists of a well-balanced combination of presentations, group discussions, Q&A sessions, and live demonstrations with hands-on exercises—resulting in a much more valuable experience. During the training, you will enhance your knowledge of setup, operation, and maintenance procedures for manufacturing processing equipment, while learning other tooling options. With our help, your company can effectively reduce downtime and increase productivity.

LEARNING OBJECTIVES

Participants of this training course will finish with an understanding of these concepts:

- » Unit operation & manufacturing equipment set-up
- » Identify and resolve common manufacturing equipment challenges
- » Proper tooling selection & maintenance procedures
- » Expert insight on tableting and encapsulation processes
- » Equipment inspection best practices

WHO SHOULD ATTEND?

This course will benefit operators/technicians involved in the manufacturing process of tablet and capsules:

- » Solid Dose Manufacturing Operators
- » Maintenance Technicians
- » Supervisors & Production Support
- » Technical / Quality Personnel
- » Service Managers
- » Manufacturing Managers

QUESTIONS? COMMENTS?

Please email Jesus Lopez at Jesus@Techceuticals.com

COURSE OVERVIEW

LECTURE TOPICS:

ROBERT SEDLOCK

- Powder Preparation & Micromeritics / Rotary Tablet Press Operations

JESUS LOPEZ

- Unit Operations / Encapsulation Process

JOHN CIASULLI

- Milling Technologies

ED GODEK

- Granulation – High Shear, Fluid Bed, Process Performance

BILL TURNER

- Tooling Fundamentals Specifications / Troubleshooting

AL FRIEDRICH

- Dry Granulation / Roller Compaction Technologies

ALLISON LABRIOLA

- Film Coating Technologies

LAB SESSIONS:

ROBERT SEDLOCK

- Rotary Press Operation

JESUS LOPEZ

- Blending - Uniformity with Proper Speed & Time
- Film Coating - Problems, Causes, & Solutions

JOHN CIASULLI

- Milling Technologies

ED GODEK

- High Shear, Fluid Bed Operations

AL FRIEDRICH

- Dry Granulation, Roller Compaction Operations

ALLISON LABRIOLA

- Film Coating Technologies

COURSE SCHEDULE:

DAY 1:

Unit Operations – Techceuticals / Powder preparations – Natoli Scientific
Dry Granulation Technologies – Alexanderwerk

Day 2:

Wet Granulation Technologies – Glatt
Milling Technologies – Frewitt USA / Blending Operations – Techceuticals
Tableting Operations – Natoli Scientific / Tablet Defects – Natoli Scientific

Day 3:

Tooling Technologies - Natoli Engineering
Film Coating Operations – JRS Pharma / Encapsulation – Techceuticals
Federal Equipment Tour and Q&A



AND



IN PARTNERSHIP WITH:



SPEAKERS



ROBERT SEDLOCK

Mr. Sedlock is the Director of Natoli Scientific. He is a leading expert in the tablet compression industry with over 25 years of experience and has authored numerous technical articles for journal publications. Mr. Sedlock is responsible for global solid dosage customer

support, training seminars, contract compression services and continuous research.



BILL TURNER

Mr. Turner has been with Natoli Engineering for over 44 years, starting at a young age of 21. Today, Bill is the Technical Service Manager for Tooling and Tablets. Before that, he was the Engineering Manager and tablet and tool designer for over 20 years, as well

as a Technical Customer Service Representative for 20+ years. He educates, trains and assists Natoli sales, engineering and customer service staff, and conducts training seminars to the industry in tablet design, tool design, and troubleshooting (both in-house and on-site).



AL FRIEDRICH

Mr. Friedrich is the National Sales Manager for Alexanderwerk Inc. His background has been extensively in the powder processing industry focusing on blending, drying, milling, separation, CIP/SIP systems and dry granulation technology. Mr.

Friedrich has a Mechanical Engineering degree and an MBA from Rutgers University. At Alexanderwerk, his focus is on sales and development work in the technical center for the pharmaceutical and fine chemical industries.



JOHN CIASULLI

Mr. Ciasulli is the VP of Sales / GM for Frewitt USA, Inc. He has always possessed a strong mechanical aptitude which came in handy when he started his first of many summers working at his father's auto repair shop at the age of 15. Through his various positions at

top-end capital equipment companies, he has been involved in powder milling and complete process equipment selection since 1990. He has extensive hands-on experience in lab trials, machine selection, field start-up, trouble shooting and optimization.



ALLISON LABRIOLA

Allison Labriola is a Senior Technical Sales Representative for JRS, specializing in Vivacoat, where she supports film coating initiatives across North America. Allison has an extensive background in film coating and tablet formulation thanks to over 15 years of experience

working in sales, technical, and manufacturing roles within the pharmaceutical industry.



JESUS LOPEZ

Mr. Lopez is Technical Director of Techceuticals. He is a Licensed Professional Engineer with over 40 years of international experience in consulting and operations management. He has project management experience in FDA

regulated environments on API, chemical, pharmaceutical, parenteral and biological, and medical devices operations. Mr. Lopez has hands-on experience in managing and improving multi-product operations in order to meet quality, financial, and productivity goals and in setting up and managing production and technical support operations including pilot scale development, process troubleshooting, validation, documentation, implementation, and quality systems. Mr. Lopez holds a Bachelor's Degree in Chemical Engineering from Michigan State University.



ED J. GODEK

Edward J. Godek, Manager of Process Technology, is Glatt Air Techniques' prime technical resource for process technology. Ed conducts training sessions and provides process support and troubleshooting for Glatt

customers. He speaks at industry seminars and has written articles for industry publications about Glatt technology. Ed is also involved with the development and assessment of new process equipment for Glatt, including continuous manufacturing.

Ed also has over 18 years of experience at Glatt working directly in the area of fluid bed processing and in total over 29 years of experience in the pharmaceutical industry. He is involved with a wide range of process operations including wet granulation, blending, compression, and fluid bed and tablet coating for the development of oral solid dose products.

Ed has held scientific and management positions in R&D and Manufacturing with ESI Lederle, Purdue Pharma, Pfizer and Barr Laboratories. Ed holds a Bachelor's Degree in Chemical Engineering from the Cooper Union for the Advancement of Science and Art, and a Master's Degree in Chemical Engineering from Manhattan College.



EARLY BIRD SPECIAL SAVE \$300

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~~\$2,995~~ **\$2,695**
WHEN YOU REGISTER BY JUNE 26TH

\$2,695
GROUP RATE (3+)

NETWORKING EVENT

TUESDAY, JULY 19TH

Cocktails, Conversations and Camaraderie
with Industry Professionals

HOTEL

HYATT REGENCY CLEVELAND AT THE ARCADE

420 Superior Avenue East
Cleveland, Ohio, United States, 44114

COURSE _____

HOTEL RESERVATIONS

SOLID DOSAGE MANUFACTURING PROCESS

Tuesday, July 19, 2022 - Thursday, July 21, 2022



Hotel offering your special group rate:

Hyatt Regency Cleveland at The Arcade from \$139 USD per night

Rate is subject to room availability.

You will find the information for your online reservation link below. If you have questions or need help with the link, please do not hesitate to ask. We appreciate your business and look forward to a successful event.

[Book your group rate for Techceuticals Room Block](#)