



ISL-FD East Coast Chapter Annual Meeting 12 September, 2017 Agenda

Registration
\$99

Time	Agenda
7:30 – 8:30	Registration and Breakfast
8:30 - 8:45	Welcome Remarks
8:45 - 9:30	Formulation and Process Science for Freeze Drying: Past, Present, and Future Prof. Michael Pikal, University of Connecticut
9:30 - 10:00	Advancing the Formulation and Manufacturing of Lyophilized Pharmaceuticals/Biopharmaceuticals: Regulatory Perspectives Maxwell Korang-Yeboah, FDA/CDER/OPQ/OTR/DPQR/PQBII
10:00 - 10:30	Coffee Break / Networking
10:30 - 11:00	Phase Transformations during Freeze-Drying: Potential Implications on Drug Product Performance Prof. Raj Suryanarayanan, University of Minnesota
11:00 - 11:30	Effect of Freezing on Lyophilization Process Performance and Drug Product Cake Appearance: A Case Study Reza Esfandiary, MedImmune
11:30 - 12:00	Panel Discussion
12:00 - 2:00	Lunch/Poster Session/Networking
2:00 - 2:30	Transfer of a Legacy Product between Two Sites: How to improve Process Robustness by using Mathematical Models Erwan Bourles, GlaxoSmithKline
2:30 - 3:00	Utilization of Mass Spectroscopy for Equipment and Process Monitoring in Lyophilization Alan Rhoden, Pfizer
3:00 - 3:30	Coffee Break / Networking
3:30 - 4:00	SMART Freeze Drying of Highly Concentrated Amorphous Systems: Comparison of MTM-Based vs. TDLAS-Based Methods Naseer Khakpash, University of Connecticut
4:00 - 4:30	Process Analytical Technology (PAT): Controlling Manufacturing Processes, Ensuring Quality, Meeting Requirements of Process Validation, and Managing Change Efficiently Ali Afnan, Step Change Pharma, Inc.
4:30 - 5:00	Panel Discussion
5:00 – 5:15	Closing Remarks

This Year's Event Hosted by
Pfizer, Inc.
610 Main St., Kendall Sq., Cambridge, MA

To register or for more information: visit our web
site: <http://islyophilization.org/conference-2017-east-coast-cambridge/2017-east-coastregistration/>