

Agenda

Mini-BIOMAN 2019: Quality in Biomanufacturing

July 16-18, 2019

Montgomery County Community College, Blue Bell, Pennsylvania

Hosted by: Dr. Maggie Bryans, Principal Investigator NBC2

and Dr. Linda Rehfuss, Co-Principal Investigator NBC2

Day 1 Tuesday July 16	8:00-8:30AM	Breakfast at hotel Meet in lobby at 8:45am for transportation to MCCC
	9:00AM	Welcome and Conference Overview <ul style="list-style-type: none">• Introductions• Overview of NBC2 — Dr. Maggie Bryans, Principal Investigator NBC2• Review agenda
	9:30AM	Lecture: Overview of Quality Assurance <ul style="list-style-type: none">• FDA Exercise
	10:30AM	Coffee Break
	10:45AM	Popcorn GMP Laboratory
	12:30PM	Lunch
	1:15PM	Guest Speaker: Dennis M Gross, MS, PhD CEO Pennsylvania Drug Discovery Institute GxP Overview
	2:00PM	Quality Assurance <ul style="list-style-type: none">• Quality in Biomanufacturing movie
	3:00 PM	Lecture: QC Microbiology 1 Hands-on Lab: Mycoplasma Detection 1
	4:30 PM	Adjourn

Day 2 Wednesday July 17	8:00-8:30AM	Breakfast at hotel Meet in lobby at 8:45am for transportation to MCCC
	9:00AM	Hands-on Lab: Mycoplasma Detection 2
	10:00AM	Coffee Break
	10:15AM	Lecture: Environmental Monitoring
	10:45AM	Hands-on Lab: Environmental Monitoring
	12:00PM	Lunch
	12:45PM	Lecture Microbe Identification Hands-on Lab: Microbe ID
	2:45PM	Break
	3:00PM	Lecture: Endotoxin Detection Hands-on Lab: Chromogenic LAL Assay
4:30PM	Return to hotel	

Day 3 Thursday July 18	8:00-8:30AM	Breakfast at hotel Meet in lobby at 8:45am for transportation to MCCC
	9:00AM	Lecture: QC Biochemistry 1
	9:30AM	Hands-on lab: ELISA of mAb
	10:00AM	Coffee Break
	10:15AM	Hands-on lab: ELISA of mAb
	12:15PM	Lunch Break
	1:00PM	Lecture: QC Biochemistry 2: HPLC & SDS PAGE
	1:30PM	Hands-on Lab: Detection of mAb Aggregates by HPLC & SDS PAGE Analysis
	4:00PM	NBC2 Survey
4:30PM	Adjourn	