

2017MiniBIOMAN Drug Product Manufacturing July 11-13, 2017

Ivy Tech Community College-Bloomington Indiana Center for the Life Sciences 501 N Profile Parkway

Bloomington, IN 47404

Tuesday, July 11	Wednesday, July 12	Thursday, July 13
8:30 - 9:00 AM	8:30 - 9:00 AM	8:30 - 9:00 AM
Breakfast, Networking	Breakfast, Networking	Breakfast, Networking
Training Suite, ICLS	Training Suite, ICLS	Training Suite, ICLS
9:00 - 10:00 AM	9:00 - 10:00 AM	9:00 AM – 11:00 AM
Keynote	Keynote	Hands-On Workshop
S102, ICLS	S102, ICLS	Inspection of Lyophilized Vials:
"Formulation and	"Primary and Secondary Drug	Reconstitution Time,
Lyophilization of Injectable	Product Manufacturing"	Osmolarity, and Residual
Drug Products"	Jo Anne Jacobs	Water Content Measurements
Jeff Schwegman, PhD	Director of Drug Product Tech	
Founder & CEO	Services, Cook Pharmica	
AB-Biotechnologies	COOK*	
ABJ BioTechnologies	PHARMICA	
10:00 - 10:15 AM	10:00 - 10:15 AM	
BREAK	BREAK	
10:15 AM - Noon	10:15 AM - Noon	
Parenteral Drugs and	Hands-On Workshop	
Manufacturing Requirements	Aseptic Vial Filling & Sealing	
S104, ICLS	S104, ICLS	
Noon – 1:00 PM	Noon – 1:00 PM	11:30 – 12:30 PM
LUNCH	LUNCH	LUNCH
S102	S102	S102
1:30 - 4:00 PM	1:30 - 4:30 PM	1:00 - 3:00 PM
Hands-On Workshop	Hands-On Workshop	Field Experience Day
Parenteral Drug Formulation &	Manual Drug Product	Singota Solutions
Lyophilization)	Inspection Training	4320 W Zenith Dr. 47404
S104 & S108, ICLS	S104, ICLS	singota solutions
		**Please note: A dress code of
		closed-toe shoes and pants will
		be strictly enforced on all tours.
		Participants must also bring
		government-issued photo
		identification, such as a driver's
		license or passport.



