November 9-11, 2021

The Dana on Mission Bay

San Diego, CA

EXPERT SPEAKERS INCLUDE:



Jordyne Blaise Director of Diversity Equity & Inclusion Bluebirdbio



Rahul Rajan Kaushik VP, Protein/Antibody Process Development & Manufacturing **Fibrogen**



Priya Baraniak Vice President Corporate Development **OrganaBio, LLC**



Dominic Mancini Senior Director MSAT **OrganaBio, LLC**



Cierra Britt Biopharm Manufacturer Associate GlaxoSmithKline (GSK)



Venkatesh Srinivasan VP, Global MSAT-BT **Bayer**

PLATINUM





GOLD



SILVER





ACADEMIC







School of Pharmacy

DAY ONE	NOVEMBER 9, 2021
11:00 PT	Registration & Exhibitor Showroom and Virtual Platform Open House
1:00 PT	Chairperson's Opening Remarks
1:15 PT	Examining Next Generation Biopharmaceutical Manufacturing
2:00 PT	Panel Discussion: Discovering how COVID-19 has Changed Biopharmaceutical Manufacturing Forever Delivery
3:00 - 3:30 PT	Exhibitor Showroom and Think Tank Sessions
3:45 - 4:30 PT	Select Between Knowledge Exchange Sessions (1-2)
1	Using Process Analytical Technology (PAT) Tools in Biopharmaceutical & Pharmaceutical Manufacturing
2	Creating the Biopharma Workforce of the Future
4:30 - 4:45 PT	Select Between Knowledge Exchange Sessions (3-4)
3	Challenges to Designing and Constructing Optimal Facilities for the Production of Cell & Gene Therapies
4	Advantages and Challenges of Implementing N-1 Perfusion Technology
4:45 PT	Data Integrity and Biopharmaceutical Manufacturing
5:30 PT	Game Night - Trivia Welcome Reception
DAY TWO	NOVEMBER 10, 2021
8:00 PT	Registration & Breakfast
8:45 PT	Opening Remarks
9:00 PT	Creating an Agile Culture to Be Ready to Adapt to New Innovative Ways of Working
9:50 PT	The Rapid Adoption of Intelligent Manufacturing and Pharma 4.0 During COVID-19
10:35 PT	Networking Break
11:00 - 11:45 PT	Select Between Knowledge Exchange Sessions (5-6)
5	Optimizing Gene Therapy Supply Chains to Accelerate Drug Development
6	Remote Monitoring and Big Data Advance Upstream Automation and on-line monitoring in BioPharma Manufacturing
11:45 - 12:30 PT	Select Between Knowledge Exchange Sessions (7-8)
7	Remote Observation Technologies – Revolutionizing the Pharma Manufacturing Space
8	Building a Modern Manufacturing Enterprise on the Foundation of IoT, Data-Driven Decision-Making and Digital Technologies

12:30 PT	Lunch
1:40 PT	Removing Bottlenecks: Improving the Supply Chain for the Biopharma Industry – What Covid-19 Vaccine Production Taught Us
2:15 - 2:55 PT	Select Between Knowledge Exchange Sessions (9-11)
9	The Changing Regulatory Processes After the Global Pandemic
10	Data Analytics in Biopharma Manufacturing
11	Rapid and Cost-Effective Deployment of Modular Biopharma Manufacturing Facilities
2:55 PT	Exhibitor Showroom and Think Tank Sessions
3:25 PT	Networking Break
3:40 PT	Smart Collaboration – R&D and Manufacturing Breaking Down Barriers for Better Efficiencies
4:15 PT	Elevating Biopharma Manufacturing Through Artificial Intelligence (AI) & Machine Learning
5:00 PT	Cocktail Reception
DAY THREE	NOVEMBER 11, 2021
8:15 PT	Registration & Breakfast
8:55 PT	Opening Remarks
9:00 PT	Reflecting on the Growing Momentum for Biosimilars in the US
9:45 PT	Continuous Manufacturing Technology: Improving Drug Manufacturing Efficiency
10:25 PT	Networking Break
10:45 - 11:45 PT	Select Between Knowledge Exchange Sessions (12-13)
12	Leveraging Flexible Networks, Cutting-Edge Innovation in a Quality Culture
13	Realizing the Paradigm Shift to a Smarter Manufacturing Process
23	Enable Continuous Deliver of Software and Regulated Environments
11:45 PT	Exhibitor Showroom and Think Tank Sessions
12:30 PT	Networking Lunch
1:45 PT	Supply Chain Resiliency – Manage Through Disruption
2:45 PT	The New Operating Model for Smart Manufacturing: Agility, Resiliency, Flexibility
3:30 PT	Closing Remarks
3:45 PT	Close of Conference