

# **2024 Avantor Biopharma Forum**

You're Invited!

25 JUNE 2024 | 09:00 AM - 15:00 PM GRAND HI-LAI HOTEL, TAIPEI, TAIWAN

#### **INTRODUCTION**

The Avantor Biopharma forum aims to gather fraternities from Asia's top biopharmaceutical companies, including Biologics, Vaccines, Cell & Gene Therapy, and evolving therapeutics, to showcase the latest updates from ideation to the commercialization phase. It aims to assist in planning the scale-up process by carefully selecting readily available and scalable cGMP materials to eliminate late-stage process changes.

This will be an opportunity to learn about innovative technology and ideas on bioprocessing breakthroughs using customized solutions to improve biologic processefficiency, simplify scale-up, and maximize productivity.

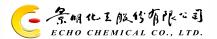


**OUR PARTNERS** 



**SCAN & REGISTER** 







### **EXCELLING THROUGH PARTNERSHIP**

Strategic breakthroughs. Customized solutions Improving Biologic process efficiency, simplifying scale-up & maximizing productivity.

REGISTER NOW

	AGENDA
09:30 - 10:00	Arrival & Registration
10.00 - 10.15	Welcome and Introduction  Narayana Rao Rapolu
10.15 - 10.45	Current global trends in the Biopharma industry  Ger Brophy
10.45 - 11.30	Improving biologics process efficiency, guidelines, and case studies on mAbs bioprocessing  WonHyun (James) Hwang, Dr. Nandkumar Deorkar
12.45 - 13.30	Innovative approaches in ADC Development and its prospectives in Taiwan  Dr. Nandkumar Deorkar
13.30 - 14.00	Challenges in fluid handling and industrial case studies on Peristaltic Pumps  Rajesh Bhagwat
14.00 - 14.45	Panel Discussion
14.45 - 15.00	Closing

### **CONTACT:**



# When you need an experienced, trusted partner to accelerate your manufacturing processes, choose Avantor

### **Key Speakers & Panelist**



**Dr. Nandu Deorkar** Senior Vice President, Research & Development – Biopharma Production, Avantor, USA

Nandu Deorkar is Senior Vice President, Biopharma Production Research & Development for Avantor. He is responsible for innovation strategy and planning, and execution of new products and technology development. During his more than 25-year career in research & development, Dr. Deorkar has been leading teams working on various aspects of upstream and downstream bioprocessing, single use systems, chemical/polymer R&D, drug development, formulation, drug delivery technologies, process development, and technology transfer. He has published more than 30 articles and holds more than 20 patents. Dr. Deorkar received Ph.D. from Indian Institute of Technology, Mumbai, India and MBA in Marketing from Fairleigh Dickinson University, Madison, NJ, USA



**Dr. Ger Brophy**Executive Vice President, Biopharma Production, USA

Dr. Ger Brophy is our Executive Vice President, Biopharma Production. In his current role, Dr. Brophy is responsible for developing and implementing our Biopharma Production offering to support the current and future needs of our customers. Prior to joining Avantor, Dr. Brophy held a variety of research and development, strategy, advanced systems, and business development positions with GE Healthcare Life Sciences, GE Healthcare Medical Diagnostics and Amersham for nearly 30 years. Dr. Brophy earned a Bachelor of Science in biotechnology, as well as a doctorate in molecular biology from Dublin City University in Ireland.



**Dr. Rajesh Bhagwat** Director, Avantor Fluid Handlin, Avantor, Singapore

Rajesh Bhagwat, Director at Avantor Fluid Handling AMEA Region, holds a Ph.D. in Biochemistry with over 25 years in the Life Sciences Industry. He navigated diverse roles, including Commercial Leader at Thermo Fisher Scientific for 9 years and Biopharma Services Leader at GE Healthcare Life Sciences for 4 years. With a stint as Global Marketing Manager at Pall Life Sciences for 3 years and 9 years as Product Manager at Merck, Rajesh brings extensive expertise in the life science and Biopharma industry.

# Enabling your success with innovative choices

## PRODUCTION CHEMICALS

- Amino acids
- Antioxidants
- Biological buffers
- Carbohydrates
- Chromatography resins
- Cytokines and growth factors
- Mineral salts
- Peptones/hydrolysates
- Surfactants
- Vitamins

### CULTURE REAGENTS

- Media
- Sera
- Supplements

## SINGLE-USE SOLUTIONS

- Aseptic sampling
- Bags
- Connectors
- Filtration systems
- Manifolds
- Tank liners
- Tube sets
- 2-D and 3-D bags
- Mixing bags
- Supporting hardware and control systems
  - Containers
  - Media preparation systems
- Bottle assemblies

## Masterflex Pumps & Tubing

- Peristaltic Pump
- Tubing
- Connectors