

FOR IMMEDIATE USE: Before September 26

Avantor® Scientists to Present at BioProcess International Conference in Boston

Avantor scientists will participate during an educational session on the theme of cell culture processing and manufacturing



Avantor's Brian Beyer (left) will deliver a presentation on "controlling variability in protein therapeutics" during the BioProcess International Conference in Boston. Nandu Deorkar (right) will open the session with chairperson's remarks.

Center Valley, PA (USA) – September 12, 2017 – [Avantor®](#) scientists [Brian M. Beyer](#), Ph.D., Global Director, Protein Sciences and Bioprocessing Applications, and [Nandu Deorkar](#), Ph.D., Vice President, Research and Development, will be speaking during an educational panel session on the theme "[Cell Culture & Upstream Processing / Manufacturing Strategies](#)" at the [BioProcess International Conference & Exhibition](#). The session takes place Tuesday, September 26, 2017 from 1:40 to 3:15 p.m. at the Hynes Convention Center in Boston.

During the session, Beyer will deliver a presentation on "[Controlling Variability in Protein Therapeutics by Defining Trace Metal and Carbohydrate Composition in Upstream Process Development](#)".

"The presentation will report on current efforts and the results of monitoring trace metal composition and the use of defined process chromatography media to limit variability," said Beyer. "By understanding critical media concentrations and using defined media supplements, the role of trace metals as cofactors with glycotransferases can be utilized to facilitate uniform carbohydrate attachment," Beyer said.

Beyer's presentation will discuss a novel approach to controlling protein heterogeneity using well-characterized and defined media to support process development.

Deorkar will open the session and address the panel with chairperson's remarks.

Both Avantor scientists work out of the company's new [Bridgewater Innovation Center](#) in Bridgewater, NJ. Opened earlier this year, the Bridgewater Innovation Center helps biopharmaceutical and pharmaceutical customers with a full range of upstream and downstream processes, from gene to protein expression through final formulation and drug delivery.

For information about Avantor visit: www.AvantorInc.com or twitter.com/avantor_news or www.facebook.com/AvantorInc.

About Avantor

Avantor is a global supplier of ultra-high-purity materials for life sciences and advanced technology customers. The company provides performance materials and solutions for the production and research needs of approximately 7,900 customers across the biotechnology, pharmaceutical, medical device, diagnostics, aerospace & defense, and semiconductor industries.

Avantor's product portfolio includes more than 30,000 products that meet increasingly stringent standards across technology driven and highly regulated markets. Avantor manufactures and markets its products around the world under several respected brand names. Avantor's brands of performance chemistries include the J.T.Baker[®], Macron Fine Chemicals[™], Rankem[™], BeneSphera[™], Puritan Products[™], and POCH[™] brands. Avantor's brands of advanced silicones include the NuSil[™] and CareSil brands. For more information visit www.AvantorInc.com.

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