

CENTER FOR BIOMANUFACTURING SCIENCE & TECHNOLOGY SEMINAR



MICHAEL L. KING

UNIVERSITY OF VIRGINIA

"Evolution of BioManufacturing and BioEngineering"

This historical seminar lecture will review the evolution of biomanufacturing from ancient, scientific, bacteriology/virology, bioprocess enabled, and recombinant times to current genetic manipulation and reflect upon the ever-changing role and contribution of bioengineering for the successful commercialization of bioproducts.

BIOGRAPHY

MICHAEL KING received his Ph.D., in chemical engineering from the University of Delaware under Robert Pigford, a M.S., in chemical engineering from the University of Virginia, and a B.S., in chemical engineering from Virginia Tech. He is a Professor of Practice at the University of Virginia School of Engineering and Applied Science in the Department of Chemical Engineering, having also served as the Brenton S. Halsey Distinguished Visiting Professor at the School of Engineering and Applied Science. King retired in 2007 from Merck & Co, Inc., as Senior Vice President of Science & Technology and Advisor to the CEO and Chairman, following a 32-year career there focused on the commercialization, manufacturing and supply of vaccine and pharmaceutical products. He is also a subject matter expert for the Bill and Melinda Gates Foundation on chemistry, manufacturing and controls for vaccines.

King is a pharma/biotech executive and educator with a broad record of achievement in vaccine and pharmaceutical commercialization and manufacturing/supply. Successful experience in change leadership as well as cross-cultural and inter-organizational relationship management, based upon strengths in organizational design.



CBST SEMINAR

5/22/2018

11:00 a.m.

366 Colburn Lab

sites.udel.edu/cbst



UNIVERSITY of DELAWARE
Chemical & Biomolecular
Engineering