

## JOHN L. MASSINGILL, JR.

### Graduating from the Lab: Moving from the Bench to Pilot and Commercial Scale Deployment

#### EDUCATION

B.A., Chemistry, 1963, Texas Christian University, Fort Worth, Texas

M.S., Analytical Chemistry, 1965, T.C.U.

Ph.D., Organic Chemistry, 1968, T.C.U.

#### EMPLOYMENT HISTORY

2009- President, CHEMTOR, LP, San Marcos, TX  
2007- President, Fiber Reactions, LLC, San Marcos, TX  
2004- President, Advanced Materials and Processes, San Marcos, TX  
2000- Director, Center for Coatings and Bio-Based Technology  
Texas State University- San Marcos, TX  
1993-2000 Director, Coatings Research Institute, Eastern Michigan University  
1993-1994 Executive Director, Paint Research Associates Laboratories, Inc.  
1968-1993 The Dow Chemical Company, Freeport, Texas  
Resins R&D Department 1976-1993  
Hydrocarbon Process Research, 1970-1976  
Basic Research, 1968-1970

#### PUBLICATIONS

Over 40 Publications, 12 U.S. patents, and 2 U.S. patents pending

#### PROFESSIONAL SOCIETIES

##### **American Chemical Society:**

ACS Books Department Advisory Board, 1988-1992  
National Council, 1979-2011  
Division of Industrial and Engineering Chemistry  
Chairman, 1986, Councilor, 1988-2000  
Division of Polymeric Materials-Science and Engineering  
Member-at-Large of Executive Committee, 1990-1991  
Division of Professional Relations  
Chair 2001, Councilor 2002-2011

##### **Federation of Societies of Coatings Technology**

Journal of Coatings Technology Technical Advisory Board, 1993-95

Dr. John Massingill established Advanced Materials and Processes in 2004 to focus on advanced materials for coatings and ultrahigh efficiency fiber film reactor technology coming out of his laboratory at Texas State University-San Marcos. He established CHEMTOR, LP in 2009 to form partnerships and joint ventures to develop the exciting new technologies. A recent licensee, KPS Partners, LLC, has begun commercializing high efficiency fiber processes to neutralize high acid corn oil from ethanol plants with a >50%% increase in oil value. The first commercial demonstration plant is scheduled for 3rd quarter 2012. Prior to 2004 he worked at The Dow Chemical Co. for 25 years and Eastern Michigan University for 7 years. John earned his Ph.D. in Organic Chemistry from Texas State University.