

Dr. Brian Benicewicz received his Ph.D. in polymer chemistry in 1980 from the Department of Chemistry and Institute of Materials Science at the University of Connecticut in Storrs, CT working with Professor Sam Huang. He worked at Celanese Research Company, Ethicon, Inc., and Los Alamos National Laboratory before joining Rensselaer Polytechnic Institute in 1997 as Director of the Center for Polymer Synthesis and Professor of Chemistry. Since 2008, he has been in the Department of Chemistry and Biochemistry at the University of South Carolina where he holds the SmartState Chair in Polymer Nanocomposites. His research interests are focused on the development of high temperature polybenzimidazole membranes for fuel cells and electrochemical devices, and reversible addition-fragmentation chain transfer (RAFT) polymerization, particularly for the preparation of multifunctional nanoparticles for multiple applications.

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