



Dr. Christopher J. Roberts is a Professor in the Department of Chemical and Biomolecular Engineering at the University of Delaware (UD). He is the Associate Institute Director for the National Institute for Innovation in Manufacturing Biopharmaceuticals (NIIMBL), and the Director of the Biomolecular Interaction Technology Center (BITC). He received a Bachelors of Chemical Engineering degree from UD, and a Ph.D. in Chemical Engineering from Princeton University. Prior to joining UD in 2002, he worked in the pharmaceutical industry as a formulation scientist for protein and small-molecule based drugs. The

Roberts laboratory focuses on experimental and theoretical fundamentals and applications of protein physical and chemical stability, (mis)folding, aggregation, statistical mechanics, and kinetics to address questions of biopharmaceutical product design, stability, and manufacturing.