Dr. Tian began his career as a research scientist with GE Plastics (currently SABIC) in 2004, with responsibilities for understanding materials' thermal, rheological and mechanical properties to drive new product development and customer case resolution. After working with a nanotechnology startup and Dow Corning for a few years, he joined Birla Carbon in 2013 and managed the plastics applications laboratory to support the specialty black business growth. Dr. Tian's current role is Principal Scientist, leading a technology team and collaborating with customers to discover carbon solutions to a variety of challenges. He holds a PhD degree in Chemical Engineering from the University of Connecticut.