



## Steven Ogunwumi, Ph.D.

Research Manager, Crystalline Materials  
Research Group  
Corning Incorporated

*2011 Black Engineer of the Year Outstanding  
Technical Contribution - Industry*



Steven Ogunwumi joined Corning in 1997 after earning a Ph.D. in inorganic chemistry from Purdue University. At Corning, he utilizes his material chemistry and catalysis expertise to advance research and development of new ceramic compositions for exhaust emissions remediation and other applications. In 2006, he received the Karl Schwartzwalder for Professional Achievement in Ceramic Engineering --the nation's outstanding young ceramic engineering award-- from the American Ceramic Society. He received the award for his work, which resulted in Corning's DuraTrap (r) AT product. He has also been recognized by the National Organization for the Professional Advancement of Black Chemists and Chemical Engineers (NOBCChE) with the Lloyd Ferguson Young Scientist Award. He currently holds 21 granted U.S. patents with additional pending, and several scientific publications. Additionally, he has more than 50 internal technical reports. He is a member of several professional groups including, the American Chemical Society, the American Ceramic Society, and the global association of more than 128,000 engineers and related technical experts in the aerospace, automotive and commercial-vehicle industries (SAE).