

Bio – Dr. Ameya Joshi



Dr. Ameya Joshi is the director of emerging technologies and regulations at Corning Incorporated, where he oversees following advances in powertrain, engine and emissions control technologies and regulations, with a focus on vehicular emissions in light-duty and heavy-duty sectors for the company's Environmental Technologies division. He provides credible technical guidance to engage regulators, customers and other automotive suppliers on the direction of emissions regulations globally and their impact on future technology choices. His previous roles at Corning include Technology Manager for Japan and Korea and Research Manager for the Modeling & Simulation group.

Ameya is a long-standing member of SAE International and currently serves as an associate editor for its Journal of Engines. He is also a reviewer for various projects funded by the U.S. Department of Energy's Vehicle Technologies Office through the Annual Merit Review. He received his Ph.D. from the University of Delaware in Mechanical Engineering.