



Dr. Ameya Joshi

Manager, Emerging Technologies and Regulations, Corning Incorporated

ACADEMIC BACKGROUND

- Ph.D. in Mechanical Engineering, University of Delaware (2000-2005)
- Postdoc, Chemical Engineering, Colorado School of Mines

Technical focus: Reaction engineering as applied to combustion & emissions after-treatment

WORK EXPERIENCE

10 years with Corning Incorporated

Current role:

Manager, Emerging Technologies and Regulations, Corning Environmental Technologies

Keep abreast of current trends in advanced engine technologies and regulations, pertinent to vehicular emissions

Previous roles:

Regional Technology Manager (2014 – 2016).

Responsible for introducing innovation products to customers in Japan & Korea.

Research Manager, Modeling & Simulation, Reaction Engineering group (2006 – 2014)

Responsible for developing & applying a suite of modeling tools to predict the in-use performance of Corning's cellular ceramic products.