

1106-97-1261 **Peter R Turner*** (pturner@clarkson.edu). *The SIAM-NSF Modeling across the Curriculum Initiative.*

This talk will begin with background information on the Modeling across the Curriculum, MaC, initiative, an NSF-sponsored SIAM program aimed at advancing modeling and computational applied mathematics throughout the educational spectrum. The main focus will be on the second MaC workshop held in January 2014 and the resulting report and recommendations. The subsequent talks will go more deeply into the three primary themes of the workshops. (Received September 11, 2014)