

International Conference for Mesoscopic Methods in Engineering and Science

VENUE

Holiday Inn – 57th Street, New York, New York, USA

DATE

July 14–18, 2014

FOCUS

Mesosopic/kinetic methods for computational mechanics in its broadest sense and the computational mathematics and algorithms required for these new methods. The new methods and algorithms will enable us to carry out challenging large-scale scientific computations for systems of great significance in science and engineering.

PLENARY LECTURES

Dr. Martin Geier, *TU Braunschweig, Germany*
Prof. Serafim Kalliadasis, *Imperial College London, UK*
Prof. Joel Koplik, *City College of New York, USA*
Prof. Dan Negrut, *University of Wisconsin, USA*
Dr. Yibing Shan, *D. E. Shaw Research, USA*
Prof. Michael Shelley, *New York University, USA*
Prof. Amy Shen, *University of Washington, USA*
Prof. Sankaran Sundaresan, *Princeton University, USA*

TUTORIAL LECTURES

Prof. Paul Dellar, *Oxford University, UK*
Prof. François Dubois, *University Paris-Sud 11 and CNAM, France*
Dr. Martin Geier, *TU Braunschweig, Germany*
Prof. Li-Shi Luo, *Old Dominion University, USA*