

# Cyberinfrastructure for Atomistic Materials Science (CAMS) 2013 Summer School on Simulation of Complex Microstructure in Materials

May 20-24, 2013

University of Florida, Gainesville, FL

Website: <http://cams.mse.ufl.edu>

This summer school is part of the Cyberinfrastructure for Atomistic Materials Science (CAMS), funded by the National Science Foundation. It will focus on atomic-scale modeling of materials, with an emphasis on the application of cutting-edge methods to complex microstructures. The school is geared towards graduate students, postdoctoral associates, and junior faculty in materials science, physics, and chemistry and will provide participants with both introductory and advanced lectures on a variety of topics related to the workshop focus. In addition, there will be opportunities for participants to apply and practice some of the methods that are discussed.

## Confirmed School Instructors:

Donald Brenner, *North Carolina State University*

Roger de Souza, *RWTH Aachen*

Anter El-Azab, *Purdue University*

Mo Li, *Georgia Tech*

Steve Plimpton, *Sandia National Laboratory*

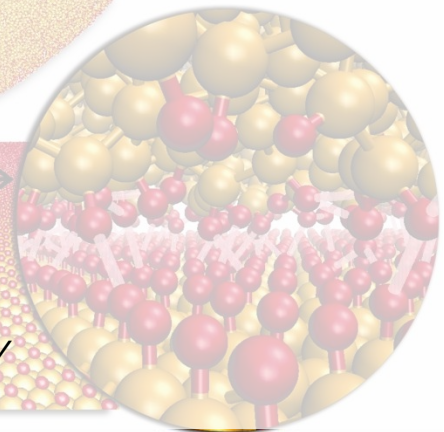
Krishna Rajan, *Iowa State University*

Muralikrishna Raju, *Penn State University*

Susan Sinnott, *University of Florida*

Izabela Szlufarska, *University of Wisconsin*

Blas Uberuaga, *Los Alamos National Laboratory*



To apply for the school, fill out the workshop participant form at <http://cams.mse.ufl.edu>

Space is limited. Travel support is available for students from U.S. institutions. Application deadline is April 19, 2013.