



4th International Symposium on
Energy **C**hallenges & **M**echanics
- working on small scales

11-13 August 2015
Aberdeen, Scotland, UK

Keynote Speaker of Session 11

NANOMECHANICS



PRIYA VASHISHTA is professor in the Mork Family Department of Chemical Engineering and Materials Science with joint appointments in Computer Science and in Physics & Astronomy in the Dornsife College of Letters, arts and Sciences. He is the director of the Collaboratory for Advanced Computing and Simulations at USC. Prior to joining USC in 2002, along with his colleagues Rajiv K. Kalia and Aiichiro Nakano, Priya Vashishta was the Cray Research Professor of Computational Sciences at the Louisiana State University. Before that he was the Director of the Solid State Science Division at the Department of Energy's Argonne National Laboratory. His research interests include high performance computing and

multi-scale simulations of novel materials and processes.

