

Plenary Lectures

Monday, August 14, 2006, 8:00 AM–8:50 AM, Location: Ballroom C

Chair: G. L. Gray

Prof. Subra Suresh, The Massachusetts Institute of Technology

Title: *Cell and Molecular Biomechanics and Human Diseases*

Tuesday, August 15, 2006, 8:00 AM–8:50 AM, Location: Ballroom C

Chair: L. Friedman

Prof. Alan Needleman, Brown University

Title: *Micro and Macro Modeling of Contact and Friction*

Wednesday, August 16, 2006, 8:00 AM–8:50 AM, Location: Ballroom C

Chair: F. Costanzo

Prof. Alan Gent, The University of Akron

Title: *Some Outstanding Problems in the Mechanics of Rubbery Solids*