Supersonic Shock Boundary Layer Workshop

Sponsored by

Applied Aerodynamics Technical Committee

The objectives of this workshop are to assess the state-of-the-art computational methods, to provide an impartial forum for evaluating codes and modeling techniques to identify areas requiring research and development

Event: Aerospace Sciences Meeting, 2010
Location: Orlando Florida
Date: TBD (will be immediately after the ASM

Details of the computational challenge problems can be found on the website
http://sbliworkshop.engin.umich.edu/html/

Experimental Studies of
Shock Boundary Layer Interactions
(Dahm, Driscoll / UM)

Ma=2, 2.75
θ=7.75, 10, 12 deg

Stereo PIV
Micro-ramps

AIAA workshop