

**Joint Urban 2003 Surface Energy Budget Measurements and Analysis****J.E. Holeman**, M. Princevac, S. Grossman-Clarke, S.M. Lee, H.J.S. Fernando, R. Calhoun*Department of Mechanical and Aerospace Engineering, Arizona State University, USA*

Understanding of the surface energy balance is a critical component for correct modeling of flow in an urban environment. During the Joint Urban 2003 field campaign, extensive data were collected of the components of the surface energy. These data were analysed in an attempt to close the surface energy budget and to gain an understanding of energy partition.

[View the extended summary](#)