



Overview of the Megacity Aerosol Experiment – Mexico City (MAX-Mex)

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In March of 2006 as part of the Megacity Initiative: Local and Global Research Observations (MILAGRO) the U.S. Department of Energy conducted a major field study called the Megacity Aerosol Experiment – Mexico City (MAX-Mex). This project was focused on examining the optical properties of aerosols from a major megacity – Mexico City, as well as their chemical evolution and transport from the urban to regional scales. A detailed description of the measurements and some preliminary results from the MAX-Mex portion of the MILAGRO campaign will be presented. This work was supported by the DOE Atmospheric Science Program.