

MINI-WORKSHOP and MASTER'S SEMINAR ANNOUNCEMENT
Department of Statistics

Calibration of Atmospheric Temperature

by

Qi An

Department of Statistics, University of Chicago

Tuesday, February 24, 2004, 2:00 pm in Eckhart 110
5734 S. University Avenue

ABSTRACT

This project is focused on calibrating SSU and AMSU satellite measurements of atmospheric temperature, and investigating how the calibration influence the trend analysis. I will talk about the problem set-up, the physical background, some of my statistical analysis about the trend, different methods of calibration, and then compare them by their prediction power. And their scientific means and future work.