



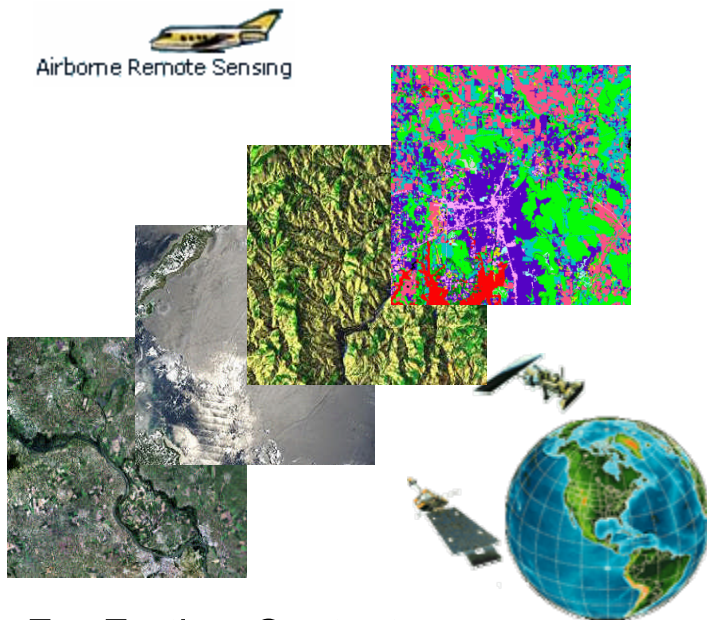
# JSU/NCAS\_HU 2005 Remote Sensing Workshop

Department of Physics, Atmospheric Sciences, and General Science  
Jackson State University, Jackson, MS



**General description:** The five-day workshop focusing on historical and technical concepts of remote sensing technology. Topics include electromagnetic spectrum, sensor technology, earth observing satellites, radar, lidar, and specific microwave and thermal imaging systems.

**General Eligibility:** Undergraduate students, graduate students majoring in atmospheric science or in related fields; Researchers and Faculties interested in remote sensing technology and its applications to meteorology, oceanography and hydrology. Attendance will be limited to 10 attendees, primarily for students at the (NOAA) Center for Atmospheric Science (NCAS) participating universities of Howard University, University of Texas at El Paso, University of Puerto Rico – Mayaguez and Jackson State University. Should NCAS universities not be able to fill the quota, students from other universities will be considered on a “first-requested” basis.



**For Further Contact:**

Dr. Rezwanul Karim, 601.979.3620, rkarim@ccaix.jsums.edu

Dr. R. Suseela Reddy, 601.979.3636, rsreddy@jsums.edu

**Sept. 20 - 23, 2005**