The **Micro to Macro Institute** focuses on inquiry-based explorations of space science and physics, and Earth science for middle school science and mathematics teachers. Institute activities include laboratory investigations, fieldtrips, visits with scientists, and an introduction to the Rice University Master of Science Teaching program.

- Investigate space science and physics, geology, oceanography, meteorology, astronomy, and physical science through motivating, project-based activities.
- Develop your skills for teaching measurement, data analysis, systems modeling, and problem solving.
- Explore research-based strategies for teaching diverse populations of students.

**What:** 2-Week Summer Session and 5 follow-up meetings during the school year  
**When:** July 10-July 21, M-F, 8:30 AM-3:30 PM  
**Where:** Rice University, Houston, Texas  
**Who:** Science and mathematics teachers of grades 5-9

You will receive these GREAT BENEFITS:

- Rice University graduate credit, 3 units tuition-waived
- $200 in classroom materials (funding pending)
- *Space Update* and *Earth Update* software
- Gifted and Talented credit
- Classroom activities aligned to TEKS and National Science Education Standards

All teachers who apply will receive the *Space Weather* CD, which is loaded with remarkable pictures and information about the tremendous impact of solar activity on planet Earth. The final deadline for applications is Tuesday, May 30.

**QUESTIONS?**  
For more information about this program and to apply online, see our website at: [http://space.rice.edu/MST/workshops.htm](http://space.rice.edu/MST/workshops.htm)

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