RICE UNIVERSITY School Mathematics Project

PROGRAM ANNOUNCEMENT Spring Semester, 2006



Geometry for Middle School Mathematics Teachers

Thursdays, January 19, 2006 – April 13, 2006 4:30 p.m. - 7:30 p.m. at Rice University 5620 Greenbriar, Suite 270

This course is designed for middle school mathematics teachers who are seeking a strong foundation in geometry content. The focus of the course is learning beginning geometry with an emphasis on geometric investigations, geometric shapes and symmetries, and transformations. Concepts are aligned with the TEKS and HISD's *CLEAR*.

- Geometric thinking and reasoning
- Similarity and congruence
- Transformations
- Use of manipulatives and technology to explore geometric concepts
- Gifted and Talented credit

Each teacher will receive course materials and technology.

Enrollment is limited.

For further information, please contact:

Dr. Anne Papakonstantinou RUSMP Director 713-348-6076 713-348-5428 (fax) http://rusmp.rice.edu