

**RICE UNIVERSITY**  
**School Mathematics Project**

**PROGRAM**  
**ANNOUNCEMENT**  
**Spring Semester 2008**



**3-D Visualization (K – 8)**

Mondays, February 25, March 3, 10, and 31  
5:00 p.m. - 7:30 p.m. at The Rice School

This course is designed for K – 8 teachers to develop learners' abilities to move among different 3-D representations. The focus is on 3-D models, 2-D pictures, symbolic representations, verbal description (oral and written) and *Geocadabra*, a dynamic computer interface. Concepts are aligned with the TEKS.

- Spatial thinking and reasoning
- Problem solving
- Use of manipulatives and technology

Each teacher will receive course materials (including manipulatives and software) and professional development credit. Teachers who have participated in past RUSMP Geometry courses and interested newcomers are invited to enroll to deepen their knowledge of 3-D visualization.

**Enrollment is limited.**

**For information and a link to the online application, please visit the RUSMP web site at <http://rusmp.rice.edu> or contact:**

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