

## **PROM/SE Providing Support**

Promoting Rigorous Outcomes in Mathematics and Science Education, PROM/SE, is a five-year comprehensive research and development effort to build capacity in order to improve mathematics and science teaching and learning in grades K-12. To advance this work, PROM/SE offers support and services to partners and individual school districts, including:

- Superintendents' summits with national leaders in mathematics, science, and educational reform
- Liaison between Michigan and Ohio State Departments of Education and State Superintendents Michael Flanagan of Michigan and Susan Zelman of Ohio and PROM/SE participants
- Connections to key projects and national initiatives through PROM/SE project leaders and the National Advisory Board
- Support and quarterly planning sessions with district curriculum coordinators
- Guidance and consultation for individual school districts on specific math and science education issues
- Ongoing customized data reports by district
- Analysis of high school mathematics course-taking patterns
- Ongoing research reports on special topics such as "Making the Grade: Fractions in Your Schools"
- Lenses on Learning mathematics professional development for PROM/SE principals
- LessonLab on-line professional development for PROM/SE teachers and associates
- Regional PROM/SE Institutes and Academies for teachers and associates
- Support for local PROM/SE-based professional development for teachers and associates
- Assessments of students, surveys of teachers, and analyses of curriculum to inform local efforts and PROM/SE goals
- Comprehensive website www.promse.msu.edu featuring professional development opportunities, project activities and impact, and research activities
- PROM/SE Virtual Professional Development System (in development)