



Developing World Class Students through World Class Standards in Mathematics: Do Minnesota's Standards, Students and Teaching Measure Up?

SciMath^{MN} Briefing for Minnesota Policymakers
January 10, 2007

3:00 – 5:00 P.M. Keynote Address, Panel, Q & A
5:00 – 6:00 P.M. Reception

Discovery Hall, Level 4
Science Museum of Minnesota (www.smm.org)
120 West Kellogg Blvd.
St. Paul, MN 55102

3:00-5:00 – BRIEFING FOR MINNESOTA POLICYMAKERS

Welcome

Dave Chittenden, Chair, SciMath^{MN} Board of Directors
Eric Jolly, President, Science Museum of Minnesota
Nancy Nutting, Executive Director, SciMath^{MN}

Education in a Global Context

William H. Schmidt
University Distinguished Professor
Michigan State University
Coordinator & Director, Third International Mathematics and Science Study

Minnesota Perspectives Panel

What is the Mathematics that's Really Needed?

Matt Richey
Professor of Mathematics, Statistics and Computer Science
St. Olaf College, Northfield, MN

Elementary Mathematics – A Promising Model

Donna Studer
Associate Superintendent
Anoka-Hennepin Public Schools

World Class Education for a Globally Competitive Workforce

Alex Cirillo, Jr.
Staff Vice President, 3M Community Affairs and
Vice President, 3M Foundation, Maplewood, MN

5:00-6:00 - Reception

Stay a few minutes following the program for refreshments and networking with participants.

We simply cannot afford to raise another generation of math phobic adults. We need students who graduate from Minnesota high schools to be well grounded in the mathematics that elevates the achievement of Minnesota students from being among the best in the United States to also being among the best in the world – a goal we have not yet reached.

SciMath^{MN} is a non-profit, statewide education and business coalition advocating for quality K-12 science, mathematics and technology education based on research, national standards and effective practices.

Additional Funding Provided by 3M, ADC Foundation, and National Alliance of State Science and Mathematics Coalitions (NASSMC)