

1014-97-1471 **R. James Milgram*** (milgram@math.stanford.edu), R. James Milgram, Department of Mathematics, Stanford University, Stanford, CA 94305. **The search for common ground in K - 12 mathematics education.** Preliminary report.

A concerted effort to identify the core areas where mathematicians and mathematics educators who specialize in K - 12 mathematics agree and disagree started this year. The effort has been funded by the NSF, Texas Instruments, and the National Business Round Table and supported by the MAA due to the critical importance of improved math outcomes for high school graduates and the difficulties that the math wars have created for deciding on effective methods to address this problem.

In initial meetings of a small group - Deborah Ball, Jeremy Kilpatrick, the author, Joan Ferrini Mundy, Wilfried Schmid, and Richard Schaar - agreements were achieved on many if not most of the key issues in K - 8 math instruction, and work is continuing on 9 - 12.

These initial successes have attracted the attention of a number of the key organizations involved in establishing mathematics education policy including the Council of Chief State School Officers, (CCSSO), the National Council of Teachers of Mathematics, (NCTM), and the U.S. Department of Education. Efforts are also underway to include a larger group of stakeholders.

We will report on the status of this initiative. (Received September 28, 2005)