U.S. DEPARTMENT OF EDUCATION
National Math Panel Meeting
Stanford, California • November 5-7, 2006

All open sessions are located at the Schwab Residential Center,
East Vidalakis Hall, 680 Serra Street, Stanford, CA 94305-6090.

Sunday, November 5, 2006
3:00 p.m.   Registration Opens
4:00 – 5:00 p.m.   Open Session- Invited Testimony
Welcome and Opening Remarks
Larry Faulkner, Chair
American Student Readiness for College-Level Mathematics

Arthur VanderVeen, Executive Director, College Readiness, College Board
William Speer, Associate Dean and Professor of Mathematics Education, University of Nevada, Las Vegas
Alfred Manaster, Professor of Mathematics, Emeritus, University of California, San Diego
Cyndie Schmeiser, President, Education Division, ACT

Monday, November 6
7:15 a.m.   Registration Opens
8:15 – 10:30 a.m.   Open Session- Invited Testimony
Welcome and Opening Remarks
Larry Faulkner, Chair
John Hennessy, Stanford University President

8:25 – 9:30 a.m.   Trends in International Mathematics and Science Study (TIMSS)
Ina Mullis, Co-Director, TIMSS and PIRLS International Study Center at Boston College
Michael Martin, Co-Director, TIMSS and PIRLS International Study Center at Boston College
James Stigler, Professor of Psychology, University of California, Los Angeles
Gerald LeTendre, Professor of Education Policy Studies, Pennsylvania State University
Monday, November 6 – continued

9:30 – 10:30 a.m.  National Assessment of Educational Progress (NAEP)

Sharif Shakrani, Co-Director, Education Policy Center, University of Michigan
James Milgram, Professor of Mathematics, Emeritus, Stanford University

10:30 – 10:45 a.m.  Morning Break

10:45 – 11:45 a.m.  Open Session - Public Comment

11:45 – 12:45 p.m.  Lunch Break

12:45 – 5:15 p.m.  Open Session – Invited Testimony, resumes

12:45 – 2:45 p.m.  Instructional Technology and Calculators

  Overview
  Mark Schneiderman, Director of Education Policy, Software & Information Industry Association

  Demonstration of the Research
  Richard Schaar, Executive Advisor to the Office of Education Policy of the Educational and Productivity Solutions (E&PS) Division of Texas Instruments Inc.
  Denis Newman, President, Empirical Education Inc.
  Steve Ritter, Chief Product Architect at Carnegie Learning, The Cognitive Tutor Company
  Matthew Peterson, Co-Founder, Senior Institute Scientist, and the Chief Technical Officer of the MIND Institute

  Additional Research
  Barbara Means, Co-Director of the Center for Technology in Learning, SRI International

2:45 – 3:00 p.m.  Afternoon Break

3:00 – 4:30 p.m.  Open Session – Invited Testimony, resumes

Research and Instructional Practices

Thomas Good, Professor and Head of Educational Psychology Department, University of Arizona
Monday, November 6 – continued

Research and Instructional Practices, continued

James Hiebert, Robert J. Barkley Professor of Education, University of Delaware

4:30 - 5:15 p.m. Open Session – Task Group Reports