



# National Math Panel



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

AGENDA



# National Math Panel



**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



# National Math Panel



**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**