

Committee on Underrepresented Groups & the Expansion of the S&T Workforce Pipeline

**Keck Center of the National Academies
500 Fifth Street, NW, Washington, DC 20001
Room 206**

**Meeting Three
October 22-23, 2008
*Draft Agenda***

Open Sessions

Wednesday, October 22, 2008

1:45 Strategies for Minority Success in STEM

Richard A. Tapia, University Professor, Maxfield-Oshman Professor in Engineering, Director of the Center for Excellence and Equity in Education, and Associate Director of Graduate Studies, Rice University

Isiah Warner, Vice Chancellor, Office of Strategic Initiatives, and Professor of Chemistry, Louisiana State University and Agricultural and Mechanical College

2:45 Break

3:00 Strategies for Minority Success in STEM (continued)

Mary Ann Rankin, Dean of Natural Sciences and UTeach, University of Texas at Austin

John Slaughter, President and CEO, National Action Council for Minorities in Engineering, Inc

4:00 Power of Diversity

Scott E. Page, Professor of Complex Systems, Political Science, and Economics, University of Michigan and author of *The Difference: How the Power of Diversity Creates Better Groups, Firms, Schools, and Societies*

Thursday, October 23, 2008

Continental Breakfast Available in the Meeting Room

8:30 Welcome

Freeman Hrabowski, Committee Chair

8:45 Increasing Minority Participation and Success in K-12 STEM Education

Robert P. Moses, President, The Algebra Project, Inc.

Nancy Maryboy, President and Executive Director, Indigenous Education
Institute, and

Phil Sakimoto, Outreach and Diversity Specialist, Department of Physics,
University of Notre Dame

Joseph Merlino, Director, Math & Science Partnership of Greater Philadelphia,
Lasalle University

9:50 Break

10:00 Minority Success in Undergraduate and Graduate STEM Programs

Gilda A. Barabino, Vice Provost for Academic Diversity, and Professor and
Associate Chair for Graduate Studies, Georgia Institute of Technology

Aaron Velasco, President, Society for the Advancement of Chicanos and Native
Americans in Science (SACNAS), and Associate Professor, Department of
Geological Sciences, University of Texas at El Paso

Valerie Petit Wilson, Associate Dean, Recruitment & Professional Development,
Brown University Graduate School; Clinical Professor, Community
Health, Brown University; and Executive Director, Leadership Alliance

11:30 Data Issues

Mary Frase, Deputy Director, and Stephen Cohen, Chief Statistician,
Division of Science Resources Statistics, Directorate of Social,
Behavioral, and Economic Sciences, National Science Foundation

12:00 Committee Discussion [Lunch will be available in the meeting room during this session]

1:00 Role of Minority Serving Institutions in Minority Success in STEM Education

Norman C. Francis, President, Xavier University of Louisiana

Diana Natalicio, President, University of Texas-El Paso

Carol Davis, Tribal College Liaison, North Dakota EPSCoR, and former Vice
President, Turtle Mountain Community College

2:15 Public Session Adjourn