## NATIONAL SCIENCE BOARD-SPONSORED WORKSHOP ON TRANSFORMATIVE RESEARCH

## FOSTERING TRANSFORMATIVE RESEARCH – VIEWS FROM INDUSTRY AND PRIVATE FOUNDATIONS

## National Science Foundation Arlington, Virginia Room 1235 May 16, 2006

## **PROVISIONAL AGENDA**

8:00 a.m. – 8:30 a.m.	Registration
8:30 a.m. – 8:50 a.m.	<ul> <li>Welcoming Remarks</li> <li>Dr. Nina Fedoroff, Chair, Task Force on Transformative Research, NSB <ul> <li>Purpose of the Workshop</li> <li>Brief Overview of Transformative Research</li> <li>Summaries of Previous Transformative Research Workshops: Santa Fe (September 2004); Arlington (August 2005); Santa Fe (December 2005)</li> </ul> </li> </ul>
8:50 a.m. – 9:00 a.m.	<ul> <li>Introduction and Overview</li> <li>Dr. Michael Crosby, Executive Officer, NSB</li> <li>NSB-Sponsored Workshop Process</li> <li>Self-Introduction of Workshop Participants</li> </ul>
9:00 a.m. – 11:15 a.m.	<ul> <li>Session I: Foundation Perspectives</li> <li>Presentations (less than 15 minutes each)</li> <li>David Clayton, Howard Hughes Medical Institute</li> <li>Mark Fitzsimmons, The John D. and Catherine T. MacArthur Foundation</li> <li>David Kingsbury, Gordon and Betty Moore Foundation</li> <li>John Bruer, James S. McDonnell Foundation</li> <li>Ray Kellman, Research Corporation</li> <li>Roundtable Discussion</li> </ul>

11:30 a.m. – 12:30 p.m.	Lunch, Room 1295
12:30 p.m. – 2:45 p.m.	<ul> <li>Session II: Industry Perspectives</li> <li>Presentations (less than 15 minutes each) <ul> <li>Michael Jones, Google</li> <li>Elsa Reichmanis, Lucent Technologies</li> <li>Daniel Kittle, Dow AgroSciences LLC</li> <li>David Morse, Corning</li> </ul> </li> <li>Roundtable Discussion</li> </ul>
2:45 p.m. – 3:00 p.m.	Break
3:00 p.m. – 4:30 p.m.	<ul> <li>Session III: Other Perspectives</li> <li>Presentations (less than 15 minutes each) <ul> <li>Christopher Hollinsed, American Chemical Society</li> <li>Judith Greenberg, NIH Pioneer Award</li> <li>David Shaw, D.E. Shaw Research, LLC and Columbia University</li> </ul> </li> <li>Roundtable Discussion</li> </ul>
4:30 p.m. – 4:45 p.m.	<ul> <li>Summaries of Discussions and Next Steps for the Task Force</li> <li>Dr. Fedoroff</li> <li>Dr. Crosby</li> </ul>