

# NATIONAL SCIENCE ADVISORY BOARD FOR BIOSECURITY

July 13, 2006

NIH Campus

9000 Rockville Pike

Building 31, 6C Room-10

Bethesda, MD



## MEETING AGENDA

- |                         |   |
|-------------------------|---|
| 7:30 a.m. - 8:00 a.m.   | <b>Registration</b>   |
| 8:00 a.m. - 8:10 a.m.   | <b>Call to Order, Conflict of Interest Rules, and Review of March 2006 Minutes</b><br>Dennis L. Kasper, M.D.<br>NSABB Chair<br>Harvard Medical School |
| 8:10 a.m. - 8:20 a.m.   | <b>Introduction and Agenda Overview</b><br>Dennis L. Kasper, M.D.<br>NSABB Chair  |
| 8:20 a.m. - 9:20 a.m.   | <b>Dual Use Criteria Working Group: Status Report</b><br>Dennis L. Kasper, M.D.<br>NSABB and Dual Use Criteria Working Group Chair                    |
| 9:20 a.m. - 10:20 a.m.  | <b>Communications Working Group: Status Report</b><br>Paul Keim, Ph.D.<br>Communications Working Group Chair<br>Northern Arizona University           |
| 10:20 a.m. - 10:45 a.m. | <b>Break</b>  |
| 10:45 a.m. - 11:45 p.m. | <b>Codes of Conduct Working Group: Status Report</b><br>Mark Nance, J.D.<br>Codes of Conduct Working Group Chair<br>GE Healthcare, BioSciences        |
| 11:45 p.m. - 12:30 p.m. | <b>Lunch</b>  |
| 12:30 p.m. - 1:00 p.m.  | <b>Public Comment</b>   |

1:00 p.m. – 3:00 p.m.

**Opening Remarks and Introduction of Panelists for the Synthetic Genomics Working Group Session**

David Relman, M.D.  
Synthetic Genomics Working Group Chair  
Stanford University

**Select Agent Rules – Intent and Interpretation of Controls for Select Agent Nucleotides**

*(20 minutes)*  
Mark Hemphill  
Chief of Policy, Select Agent Program  
Centers for Disease Control and Prevention

**Gene and Genome Synthesis – Current Methods, Business Practices, and Anticipated Advances**

*(20 minutes)*  
John Mulligan, Ph.D.  
President and CEO  
Blue Heron Biotechnology, Inc.

**Synthetic DNA to Select Agent Virus – Current Capabilities**

*(20 minutes)*  
Ralph Baric, Ph.D.  
Professor, Department of Microbiology and Immunology  
University of North Carolina – Chapel Hill

**Recommendations of the Synthetic Genomics Working Group**

*(20 minutes)*  
David Relman, M.D.  
Synthetic Genomics Working Group Chair  
Stanford University

**Panel Discussion with Invited Guests**

*(30 minutes)*

3:00 p.m. - 3:30 p.m.

**Break**

3:30 p.m. - 4:10 p.m.

**International Working Group: Status Report**

David Franz, D.V.M., Ph.D.  
International Working Group Chair  
Midwest Research Institute and Kansas State University

4:10 p.m. – 4:30 p.m.

**Next Steps**

Dennis L. Kasper, M.D.  
NSABB Chair

4:30 p.m.

**Adjourn**