## 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.	Registration
8:00 a.m. – 8:10 a.m.	Call to Order, Conflict of Interest Rules, and Review of March 2006 Minutes Dennis L. Kasper, M.D. NSABB Chair Harvard Medical School
8:10 a.m. – 8:20 a.m.	Introduction and Agenda Overview Dennis L. Kasper, M.D. NSABB Chair
8:20 a.m 9:20 a.m.	<b>Dual Use Criteria Working Group: Status Report</b> Dennis L. Kasper, M.D. NSABB and Dual Use Criteria Working Group Chair
9:20 a.m 10:20 a.m.	Communications Working Group: Status Report Paul Keim, Ph.D. Communications Working Group Chair Northern Arizona University
10:20 a.m. – 10:45 a.m.	Break
10:45 a.m 11:45 p.m.	Codes of Conduct Working Group: Status Report Mark Nance, J.D. Codes of Conduct Working Group Chair GE Healthcare, BioSciences
11:45 p.m 12:30 p.m.	Y1.
11. 13 p.m. 12.30 p.m.	Lunch

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 Capabilitites

(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**