

# NATIONAL SCIENCE ADVISORY BOARD FOR BIOSECURITY



December 3, 2009

Bethesda Marriott

5151 Pooks Hill Rd

Bethesda, MD 20814-5423



## MEETING AGENDA

- 8:30 a.m.            **Review of Conflict of Interest Rules**  
*Amy P. Patterson, M.D.*  
Executive Director, NSABB  
Acting Director, Office of Science Policy, NIH
- 8:35 a.m.            **Introductions and Welcome to the New NSABB Members**  
*Dennis Kasper M.D.*  
Chair, NSABB  
William Ellery Channing Professor of Medicine and Professor of  
Microbiology and Molecular Genetics, Harvard Medical School
- 8:55 a.m.            **Opening Remarks, Swearing-in of New NSABB Members, and New  
Tasks for the NSABB**  
*Diane DiEuliis, Ph.D.*  
Assistant Director, Life Sciences  
Office of Science and Technology Policy  
  
*Gerald Parker, D.V.M., Ph.D., M.S.*  
Principal Deputy Assistant Secretary for Preparedness and Response  
U.S. Department of Health and Human Services
- 9:30 a.m.            **Approval of April 2009 Meeting Minutes**  
*Dennis Kasper M.D.*
- 9:35 a.m.            **Update on Federal Responses to NSABB Reports**  
  
**Overview of U.S. Government Response to NSABB Reports**  
*Diane DiEuliis, Ph.D.*  
Assistant Director, Life Sciences  
Office of Science and Technology Policy

**Applicability of the Select Agent Regulations to Issues of Synthetic Genomics**

*Tru Twedt, D.V.M., C.B.S.P.*

Associate Director for Science, Division of Select Agents and Toxins  
Centers for Disease Control and Prevention

**Screening Framework Guidance for Synthetic Double-Stranded DNA Providers**

*Jessica Tucker, Ph.D.*

Office of Medicine, Science, and Public Health, U.S. Department of Health and Human Services

**Revising the NIH Guidelines to Address Synthetic Nucleic Acids**

*Jacqueline Corrigan-Curay, J.D., M.D.*

Executive Secretary, NIH Recombinant DNA Advisory Committee  
Acting Director, Office of Biotechnology Activities, NIH

10:00 a.m.

**NSABB Draft Report on Synthetic Biology**

**Background Remarks**

*David Relman, M.D.*

Chair, NSABB Working Group on Synthetic Biology  
Professor of Microbiology & Immunology and of Medicine  
Stanford University

**Overview of Synthetic Biology**

*Jay Keasling, Ph.D.*

Professor of Chemical Engineering and Bioengineering  
University of California, Berkeley  
Director, Synthetic Biology Engineering Research Center

**Presentation of NSABB Draft Report on Synthetic Biology**

*David Relman, M.D.*

10:45 a.m.

**Break**

11:00 a.m.

**Discussion of NSABB Draft Report on Synthetic Biology**

11:30 a.m.

**Public Comment**

11:45 a.m.

**Continued Discussion by NSABB as Necessary**

12:00 p.m.

**Lunch**

1:00 p.m.

**NSABB Outreach & Education Activities**

*Michael Imperiale, Ph.D.*

Chair, NSABB Working Group on Outreach and Education  
Professor, Department of Microbiology and Immunology, U. Michigan

1:40 p.m.

**NSABB International Activities**

*Stuart Levy, M.D.*

Co-chair, NSABB Working Group on International Engagement  
Director, Center for Adaptation Genetics & Drug Resistance  
Tufts University School of Medicine

2:40 p.m.

**Concluding Remarks**

*Dennis Kasper, M.D.*

3:00 p.m.

**Adjourn**

DRAFT