NATIONAL SCIENCE ADVISORY BOARD FOR BIOSECURITY

Working Group on International Collaboration

Progress Report July 13, 2006

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Working Group Charge

To recommend strategies for fostering international collaboration on the oversight of dual use life sciences research

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Recent Activities

Initial queries were made to foreign researchers and governments via:

- Alliance for the Prudent Use of Antibiotics (APUA);
- · Diplomatic cable from the USG; and
- Miscellaneous discussions with colleagues in U.S. scientific societies with international interests, as well as international scientific and security organizations

Diplomatic Cable: Scope

- Initial inquiry to 37 countries;
- Conducted via U.S. diplomatic missions;
- Exchange of basic/preliminary information between U.S.
 Government (USG) and prospective partner countries

Diplomatic Cable: Purpose

To develop collaborative, international partnerships to facilitate dialogue on dual use concerns, USG contacted countries on behalf of NSABB to:

- Share U.S. concerns regarding dual use research and USG initiatives to address these;
- Identify government and non-government Points of Contact (POC);
- Ascertain countries' views on dual use research; and
- Determine how best to achieve international engagement and collaboration.

Diplomatic Cable: Responses

<u>Interim Analysis</u>: In general, preliminary information received to date is fairly positive.

- Most responders have indicated some level of awareness of the "dual use" issue;
- Most have indicated an interest in collaborating with USG on NSABB efforts;
- Several noted that they have "dual use" initiatives of some kind (a few countries have initiatives similar to NSABB); and
- Several identified "dual use" initiatives as security of laboratories or biosafety practices

Diplomatic Cable: Responses (contd.)

POCs identified by governments generally represent a broad range of government and non-government entities.

Government POCs include:

- Research institutions, including universities;
- Miscellaneous ministries/agencies (Health, Environment, Agriculture, Education, Foreign Affairs, etc.);
- "Science & Technology" ministries; and
- Agencies working on biological weapons-related issues, including the Biological Weapons Convention

Diplomatic Cable: Responses (contd.)

Non-Government POCs include:

National Academies of Science

Universities/research institutions

Other Contacts for Collaboration

- Researchers/scientists in other countries;
- International scientific organizations; and
- International committees of U.S. scientific societies

Next Steps

International Meeting:

- In collaboration with World Health Organization (WHO);
- 2 days;
- Approximately 40-50 people (including POCs identified by countries);

Rationale:

To build/enhance awareness of the dual use issue and solicit input on principles and concepts for an effective national oversight strategy for potential dual use life sciences research.