

Invitation



Global Biosurveillance: Enabling Science and Technology

2nd Meeting in Biological Threat Non-Proliferation (BioNP) Conference Series

January 19~21, 2011, Bishop's Lodge, Santa Fe, NM

Hosted by Los Alamos National Laboratory,
Department of State, Department of Defense

Dear Colleague,

Life science and biotechnology advances have transformed our everyday life, and by extension, local and global infectious disease prevention and response strategies. Global political changes and revolutionary technology advances raise both new challenges and opportunities for countering biological threats. Sustainable multi-purpose solutions are necessary to address the growing threat of infectious diseases, resulting from natural outbreaks or malevolent acts. Global infectious disease surveillance holds great promise as a tool to enable mitigation of the risk of pandemics and remains an area of broad international interest. All nations have significant immediate needs in addressing infectious diseases impacting human health, agriculture, and environmental protection. Looming impacts of climate change such as changes in vector range must also be addressed. Seeking to address these common challenges provides unique leveraging points for biothreat prevention and enhanced response.

While the potential value of global biosurveillance is well recognized, a comprehensive and practical capability has to be built upon a clear vision, sound scientific bases, reliable technical approaches, and a global level of coordination and collaboration. This conference intends to focus on identifying the key components of a comprehensive Global Biosurveillance System, the scientific and technical bases for building such a capability, and the advances necessary to realize the vision. Exploration of how biosurveillance might positively impact public health, agriculture, environmental stewardship, economic development and global security will provide the foundational vision for biosurveillance.

We cordially invite you to join us at the conference. Your expertise in understanding and supporting national and international health security policies, renowned achievement and leadership in infectious disease fundamental research, long term development and practice in infectious disease surveillance, and international collaboration experience will be invaluable assets in achieving this grand global objective. We hope you consider joining us in January 2011, in Santa Fe, NM, a charming small city that has a long artistic history, to be part of this important event.

Sincerely,

Drs. Helen Cui & Gary Resnick, on behalf of the GBSV Conference Organizing Committee
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