



November 14, 2018

**Hudson Institute
1201 Pennsylvania Avenue, NW, Suite 400, Washington, DC 20004**

Biodefense Indicators:

Progress in Implementing the National Blueprint for Biodefense

OBJECTIVE

Provide the Blue Ribbon Study Panel on Biodefense with a better understanding of how far the Executive Branch has come in implementing the *National Blueprint for Biodefense*. The Panel will focus specifically on illustrative action items among those we felt that the federal government could complete in the three years since releasing the *Blueprint* in 2015.

SCHEDULE

10:30 – 10:45 am **Opening Remarks**

10:45 – 11:15 am **National Biodefense Strategy and its Implementation**

Senior member of the National Security Staff will discuss the development and release National Biodefense Strategy and opportunities associated with its implementation. Addresses Recommendation 3 from the National Blueprint for Biodefense.

Tim Morrison, JD

Special Assistant to the President and Senior Director, Weapons of Mass Destruction and Biodefense, National Security Council; former Senior Professional Staff for Strategic Forces, Committee on Armed Services, U.S. House of Representatives; former National Security Advisor for Senator Jon Kyl (R-AZ)

11:15 – 12:30 pm **Panel One - Biosurveillance and Biodetection**

Federal official and a representative from the Government Accountability Office will discuss current biosurveillance and biodetection programs, and efforts to improve situational awareness of biological threats. Addresses Recommendations 11, 12, 13, 14, and 31 from the National Blueprint for Biodefense.

Anne Schuchat, MD (RADM, USPHS - Retired)

Principal Deputy Director and former Director, Centers for Disease Control and Prevention, National Center for Immunization and Respiratory Diseases, Centers for Disease Control and Prevention

James F. McDonnell

Assistant Secretary, Countering Weapons of Mass Destruction Office, and Former Director, Domestic Nuclear Detection Office, Department of Homeland Security

Kathryn Godfrey

Assistant Director, U.S. Government Accountability Office

12:30 – 1:15 pm **Lunch and Video – Bioterrorism, Pandemics, and Preparing for the Future (part 2)**

Video featuring the Blue Ribbon Study Panel on Biodefense discussing the growing biological threat and steps the U.S. government needs to take in order to keep America safe. Max Brooks (scholar and author of World War Z) moderates the discussion.

1:15 – 2:15 pm **Panel Two – Medical Countermeasures and Diagnostics**

Academic expert and former federal official will discuss innovations and resource needs for medical countermeasure development, and the important role of diagnostics in confronting biological events. Addresses Recommendations 8, 22, 23, 27, 28, 29, 30 from the National Blueprint for Biodefense.

George Poste, DVM, PhD, DSci

Chief Scientist, Complex Adaptive Systems Initiative, Regents' Professor, Del E. Webb Chair in Health Innovation, and former Director, Biodesign Institute, Arizona State University; former Chief Science and Technology Officer and President, Research and Development, SmithKline Beecham; *Ex Officio*, Blue Ribbon Study Panel on Biodefense

Geoffrey Ling, MD, PhD

Chief Executive Officer, Sun-Q LLC; Professor of Neurology and Attending Physician, Neuro Critical Care, Johns Hopkins Hospital; Founding Director, Biological Technologies Office, Defense Advanced Research Projects Agency, Department of Defense; Former Assistant Director for Medical Innovation, Science Division, Office of Science and Technology Policy, Executive Office of the President

2:15 – 2:30 pm **Break**

2:30 – 3:45 pm **Panel Three – Intelligence and Information Sharing**

Congressional staff, federal and local officials, and an academic expert will discuss the state of intelligence and information sharing efforts for biodefense. Addresses Recommendations 6 and 16 of the Blueprint for Biodefense.

Kathleen Reilly (Chief, U.S. Navy – Retired)

Senior Professional Staff, Select Committee on Intelligence, U.S. Senate; former Professional Staff, Permanent Select Committee on Intelligence, U.S. House of Representatives

Duncan E. McGill, PhD (Lieutenant Colonel, U.S. Army – Retired)

Dean, Ridge College of Intelligence Studies and Applied Sciences, Mercyhurst University; former Associate Dean, College of Strategic Intelligence, National Intelligence University

Lawrence D. Kerr, PhD

Director, Pandemics and Emerging Threats Office, Office of Global Affairs, Department of Health and Human Services; former Director for Medical Preparedness Policy, National Security Staff; former Deputy Director, Countering Biological Threats, Office of the Director of National Intelligence (ODNI); former Senior Advisor to the Director of the National Counterproliferation Center; former Director for Biodefense, Homeland Security Council

3:45 – 4:00 pm **Closing Remarks**

4:00 pm **Adjourn**