



April 25, 2018

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

TRANSNATIONAL BIOLOGICAL THREATS AND GLOBAL SECURITY

Objective

To provide Panel Members with an understanding of, and recommendations regarding, current transnational biological threats and the global security and global health security efforts to combat them.

10:00-10:15 **Opening remarks**

10:15-11:00 **Political and Artistic Perspective**

The New York State Commissioner of Health will provide his perspective on managing transnational biological threats.

The Honorable Howard A. Zucker

Commissioner of Health, New York State; Senior Advisor, Division of Global Health and Human Rights, Massachusetts General Hospital; high-level public health expert, North Atlantic Treaty Organization (NATO); former Deputy Assistant Secretary of Health, Department of Health and Human Services; former Assistant Director-General, Health Technology and Pharmaceuticals, World Health Organization

11:00-11:45 **Panel: Global Security**

Former senior political advisor and White House staff will provide their perspective on the transnational biological threat, and how the U.S. government places domestic biodefense in the global context.

James Lawler, MD, MPH (Commander, U.S. Navy – retired)

Director, International Programs and Innovation, Global Center for Health Security, University of Nebraska; former Director, Austere Environment Consortium for Enhanced Sepsis Outcomes, Biological Defense Research Directorate, Naval Medical Research Center; former Deputy Director, Joint Combat Casualty Research Team, U.S. Central Command; former Chief Medical Officer, Integrated Research Facility, National Institute of Allergy and Infectious Diseases, National Institutes of Health; former Director for Medical Preparedness Policy, National Security Council; former Director for Biodefense Policy, Homeland Security Council

Kenneth N. Luongo, MA

President and Founder, Partnership for Global Security; former Senior Advisor on Nonproliferation Policy to the Secretary of Energy; former Director, Office of Arms Control and Nonproliferation, former Director, Russia and Newly Independent States Nuclear Material Security Task Force, and former Director, North Korea Task Force, Department of Energy; former professional staff, Committee on Armed Services, U.S. House of Representatives

11:45-12:15

Break to gather lunch

12:15-1:15

Luncheon Keynote

Professor and author of Deadliest Enemy: Our War Against Killer Germs will address what he considers to be the most pressing transnational biological threats, and steps that can be taken to address them.

Michael T. Osterholm, PhD, MPH

Director, Center for Infectious Disease Research and Policy, University of Minnesota; Member, Board of Regents, Luther College; Member, Council on Foreign Relations

1:15-2:00

Panel: Transnational Biological Risk

Former federal official, United Nations inspector, and academic will discuss transnational biological threats, vulnerabilities and consequences, efforts undertaken to mitigate this biological risk, and recommendations to counter biological crime, terrorism, and warfare in the international arena.

Alan Rudolph, PhD, MBA

Vice President for Research, Colorado State University; former Director for Chemical and Biological Technologies Directorate, Research and Development Enterprise, Defense Threat Reduction Agency, Department of Defense

James P. Stack, PhD

Executive Director, National Plant Diagnostic Network; Fellow, Biosecurity Research Institute; Director, Great Plains Diagnostic Network; Professor, Department of Plant Pathology, Kansas State University

Terence Taylor (Colonel, British Army, retired)

President, International Council for the Life Sciences; former Vice-President for Global Health and Security, NTI; Former Assistant Director, International Institute for Strategic Studies; former Chief Inspector and Commissioner, United Nations Special Commission on Iraq

2:00-2:15

Break

2:15-3:00

Panel: Global Health Security

Former federal officials and academics will discuss international public health efforts to defend against transnational biological threats and elevate global health security as a national and global priority.

The Honorable Andrew S. Natsios

Director, Scowcroft Institute of International Affairs and Executive Professor, George H.W. Bush School of Government and Public Service, Texas A&M University; former Administrator, U.S. Agency for International Development

Scott F. Dowell, MD, MPH

Deputy Director for Surveillance and Epidemiology, Bill and Melinda Gates Foundation; former Senior Advisor for Global Health Security and former Director, Division of Global Disease Detection and Emergency Response, Centers for Disease Control and Prevention

Elizabeth Cameron, PhD

Vice President for Global Biological Policy and Programs, NTI; former Senior Director, Global Health Security and Biodefense, National Security Council; and former Office Director, Cooperative Threat Reduction and Senior Advisor for the Assistant Secretary of Defense for Nuclear, Chemical and Biological Defense, Department of Defense

Closing Comments, Adjourn

Lunch will be served.