



The Nuclear Tipping Point: U.S. Strategies to Prevent Future Proliferation



A Forces Transformation and Resources Seminar
Marshall Hall, Room 155, Fort Lesley J. McNair, Washington, DC 20319
December 4th, 2008

Thursday, December 4th

- 0815-0830** **Welcome and Introductory Remarks**
Dr. James M. Keagle, Director, Transforming National Security Seminar Series
Center for Technology and National Security Policy, NDU
- 0830-0930** **Potential Future Proliferators: Is a New Wave Imminent?**
What regional security factors might drive states to decide to pursue nuclear proliferation? Would they look for offensive or deterrent capabilities, or seek nuclear weapons for national prestige and influence?
Ms. Rebecca K.C. Hersman, Senior Research Fellow, Center for the Study of Weapons of Mass Destruction, National Defense University
Mr. Jon Wolfsthal, Senior Fellow, Center for Strategic and International Studies
- 0930-0945** **Break**
- 0945-1045** **International Perspective Panel**
What are the non-U.S. perspectives on the prospect of nuclear proliferation? How do other countries prioritize the threat and possible responses?
Mr. Hyoung-zhin Kim, Minister-Counselor for Political Affairs, Embassy of Korea
Mr. Moazzam A. Khan, Minister of the Embassy of Pakistan
Mr. Alexander Trofimov, Second Secretary, Political-Military Section of the Russian Embassy
- 1045-1145** **Capabilities and Policy Assessment**
Exploration of possible links between states seeking nuclear weapons and states with nuclear technology; Has the U.S. been effective at dissuading proliferators?
Ms. Sharon Squassoni, Senior Associate, Carnegie Endowment for International Peace
Colonel Charles D. Lutes, Director, Counterproliferation Strategy, National Security Council
- 1145-1245** **Lunch**
- 1245- 1345** **Nuclear Terrorism**
Could terrorists acquire the materials and expertise for nuclear capability? Can terrorists be deterred, or would they use a weapon immediately?
Mr. John McGuinness, Division Chief, Strategic Forces and Issues, Office of Strategic, Proliferation and Military Analysis, Bureau of Intelligence and Research, U.S. Department of State
Dr. Bradley H. Roberts, Institute for Defense Analysis
Dr. Richard Weitz, Senior Fellow, Hudson Institute

- 1345-1445** **Preventing Proliferation: Military, Multilateral, & Technological Solutions**
Can multilateral “carrots” work, or do we need military “sticks” to dissuade potential future proliferators? Can “proliferation-resistant” technologies for reactor designs and fuel cycle management limit proliferation potential? What role can intelligence play?
Ambassador James E. Goodby, Research Fellow, Hoover Institution, Stanford University
Mr. Michael Moodie, Director, Proliferation Issues, Long-Range Analysis Unit, National Intelligence Council; Editor-in-Chief, *WMD Insights*
Mr. Leonard S. Spector, Deputy Director, James Martin Center for Nonproliferation Studies
- 1445-1500** **Break**
- 1500-1600** **Keynote Speaker**
Mr. William H. Tobey, Deputy Administrator for Nuclear Nonproliferation, National Nuclear Security Administration, U.S. Department of Energy
- 1600-1700** **U.S. Response: Rogue State vs. Friendly State**
How would the U.S. deal with rogue proliferation: deterrence, preemption, diplomacy? Would the U.S. support a friendly proliferator or condemn them, and at what cost to the NPT or our security alliances?
Mr. Thomas Scheber, National Institute for Public Policy
Mr. Randy Strauss, Global Strike Policy and Treaty Analyst, USSTRATCOM
Dr. Victor Utgoff, Senior Division Fellow, Institute for Defense Analyses
- 1700** **Closing Remarks**
Dr. James M. Keagle, Director, Transforming National Security Seminar Series Center for Technology and National Security Policy, NDU