2009 PONI SPRING CONFERENCE
U.S. NAVAL ACADEMY
ANNAPOLIS, MARYLAND

THURSDAY, MARCH 26TH
CHAUVENET HALL, ROOM 100

8:00  COFFEE AND CONFERENCE REGISTRATION

8:45  OPENING REMARKS
Clark Murdock, Senior Adviser and PONI Director, CSIS

9:00  SESSION 1: CONSIDERATIONS FOR U.S. STRATEGIC POSTURE
Moderator: Dr. Stephen Wrage, Political Science Department, U.S. Naval Academy

To Zero or Not To Zero: The Four Statesmen and the Nuke Inventory Limbo
Tom Tierney, Nuclear Proliferation Directorate, Los Alamos National Laboratory

Thinking About the Unthinkable: Priorities for the Upcoming Nuclear Posture Review
Thomas Skypek, Senior Consultant, Booz Allen Hamilton

“Minimum Means of Reprisal”: Modeling China’s Strategic Doctrine
Kimberly Gilligan, Ph.D. Candidate, Old Dominion University

Strategic Posture Implications of Chinese Nuclear Weapons Modernization
Matt Squeri, M.S. Candidate, Johns Hopkins University

10:45 BREAK

11:00  SESSION 2: WASHINGTON POLICY COMMUNITY LEADERS ON KEY NUCLEAR ISSUES
Moderator: Dr. Clark Murdock, Senior Adviser and PONI Director, CSIS

Stockpile Stewardship after RRW: Criteria for Life Extension Programs
Stephen Young, Washington Program Senior Analyst, Union of Concerned Scientists

Nuclear Abolition and the Next Arms Race Mi
Henry Sokolski, Executive Director, Nonproliferation Policy Education Center

The Imperative of Preserving and Strengthening the Nuclear Nonproliferation Treaty
Jonathan Granoff, President, Global Security Institute

12:30 LUNCH
Midway and Coral Sea Rooms, Officers’ & Faculty Club
1:45  SESSION 3: PROLIFERATION DYNAMICS AND RESPONSES
Moderator: Henry Sokolski, Executive Director, Nonproliferation Policy Education Center

Does Proliferation Beget Proliferation? Reactive Nuclear Weapons Proliferation Revisited
Philipp Bleek, Ph.D. Candidate, Georgetown University

Mitigating Proliferation Risks by Strengthening International Enforcement
Robert Brown, Assistant Professor, Temple University

Pioneering Organizational Change, Strategic Communications, and Outreach to Combat
Emerging Proliferation Threats
Erin Harbaugh, Action Officer, U.S. Department of State

Sara Kutchesfahani, Ph.D. Candidate, University College, London

3:30  BREAK OUT SESSIONS: How can we reconcile nuclear non-proliferation and arms control objectives with the need to sustain credible nuclear capabilities through modernization?

Location (Group #/Room Assignment):
1/CH190, 2/CH180, 3/CH102, 4/CH103, 5/CH104

5:00  END OF DAY ONE

7:00  COCKTAIL RECEPTION
Historic Inns of Annapolis, Governor Calvert House

7:30  DINNER
Historic Inns of Annapolis, Governor Calvert House

8:15  EVENING ADDRESS
Barry Pavel, Special Assistant to the President and Senior Director for Defense Policy and Strategy, National Security Council (TBC)
FRIDAY, MARCH 27TH
ALUMNI HALL, BO-COPPEDGE ROOM

8:30  COFFEE AND BREAKFAST
Alumni Hall, Bo-Coppedge, Room

9:00  SESSION 4: NEW CAPABILITIES, NEW CHALLENGES
Moderator: Jeffrey Lewis, Director, Nuclear Strategy and Nonproliferation Initiative, New America Foundation

A Transparent Sea: Space-based Monitoring and Nuclear Deterrence
Barney Kistruck, Nuclear and Space Desk Officer, UK Ministry of Defence

Anti-submarine Warfare and Strategic Stability in the Indian Ocean
Roman Sehling, Program Officer, Konrad Adenauer Foundation

Fourth Generation Nuclear Weapons: Moving the Nuclear Debate Beyond Fission
Jason Wood, Policy Analyst, Science Applications International Corporation

Use of Nuclear Weapons Against Technology-dependent Countries
Richard Lynch, Team Lead, High Voltage Components, UK Atomic Weapons Establishment
Keren Jobbins, Team Leader, Optical Firing Units, UK Atomic Weapons Establishment

Non-Traditional Counter Terrorism Strategies: The Importance of Scientific Erudition in the Global War Against Terrorism
Veronica Canton, M.A. Candidate, San Francisco State University

11:00  BREAK

11:15  EXPERT PRESENTATION: RADIOLOGICAL DISPERSIVE DEVICE FORENSICS
Dr. Kevin Carney, Idaho National Laboratory

12:15  LUNCH AND PLENARY SESSION
Clark Murdock, PONI Director and Senior Advisor, Center for Strategic and International Studies

2:15  TOUR OF U.S. NAVAL ACADEMY
Tour begins at the fountain between Michelson and Chauvenet Hall.

3:30  END OF CONFERENCE