

CAPSTONE CONFERENCE DRAFT AGENDA

Thursday, April 12
Offutt Air Force Base, Nebraska
Dougherty Conference Center

7:45 CONFERENCE CHECK-IN AND BREAKFAST**8:15 OPENING REMARKS**

Rebecca Hersman, Director, Project on Nuclear Issues, and Senior Adviser, International Security Program, CSIS

8:30 PANEL 1: SETTING PRIORITIES IN NUCLEAR STRATEGY

Panel Moderator: Rupal Mehta, Assistant Professor, University of Nebraska-Lincoln

Deterrence Communications: Theory and Practice

Ollie Barton, Principal Analyst, UK Ministry of Defence

Nuclear Command and Control in the 21st Century: Maintaining Surety in Outer Space and Cyberspace

Jared Dunnmon, PhD Candidate, Stanford University

Decommissioning the UK's Nuclear Submarines

Mike Donnington, Programme Manager, Babcock International

Limited Nuclear War and Escalation

Shane Praiswater, Striker Pathfinder Intern, Global Strike Command, Barksdale AFB

10:00 BREAK**10:20 PANEL 2: A RISING THREAT IN THE EAST**

Panel Moderator: Brig. Gen. Gerald Goodfellow, Director, Nuclear Enterprise Support Directorate, Defense Threat Reduction Agency

Nuclear Weapons and China's Evolving Global Strategy

Jonathan Ward, Founder, Atlas Organization

The PLA's "Combined Nuclear and Conventional Arsenal:" Systems, Force Structure, and Strategic Deterrence

Elsa Kania, Director of Research, China Cyber and Intelligence Studies Institute

The Impact of Hypersonic Glide, Boost-Glide, and Airbreathing Technologies on Nuclear Deterrence

Rachel Wiener, Program Management and Technical Analyst, National Nuclear Security Administration

12:00 LUNCH & AFTERNOON KEYNOTE

Frank Rose, Senior Fellow, Security and Strategy - Foreign Policy, The Brookings Institution

1:50 PANEL 3: PROLIFERATION CHALLENGES

Panel Moderator: Cynthia Lersten, Senior Policy Advisor, National Nuclear Security Administration

Dirty Bombs and Hospitals: Removing Dangerous Radioactive Materials from the Public Space

Erin Connolly, Program Assistant, Center for Arms Control and Non-Proliferation

State Participation in Nonproliferation Regime Networks

Sarah Laderman, Graduate Fellow, Nuclear Science and Security Consortium, University of California, Berkeley

Governing Naval Nuclear Material: Designing a Supplemental Protocol

Andrew Reddie, PhD Student, University of California-Berkeley

Safeguards and Submarines

Chene Tracey, Due Diligence Analyst, Ascendant Program Services

3:20 BREAK**3:40 PANEL 4: THREATS TO ALLIANCES & INSTITUTIONS**

Panel Moderator: Rebecca Hersman, Director, Project on Nuclear Issues, and Senior Adviser, International Security Program, CSIS

The Impact of Turkish Missile and Defense Developments on NATO Relations

Tucker Boyce, Post-Bachelor's, International Threat Reduction, Los Alamos National Laboratory

South Korean and Japanese Military Procurement: Changing Postures and Evolving Alliances

Matt Korda, Analyst, WMD Centre, NATO Headquarters

Eliminating Assumptions and Managing the INF Treaty

Abigail Stowe-Thurston, Research Assistant, Federation of American Scientists

Disarming Without the Armed: A New Arms Control Model

Jennifer Knox, Congressional Fellow, Nuclear Security Working Group

5:10 END OF PRESENTATION PANELS

5:30 RECEPTION AT THE PATRIOT CLUB

6:30 DINNER & KEYNOTE

VADM Charles A. Richard, Deputy Commander, United States Strategic Command

8:15 END OF CONFERENCE