

**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

**Uncharted Territory: The Future of the US-ROK Alliance**

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