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

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

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
Chenee 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