

## 2017 PONI FALL CONFERENCE DRAFT AGENDA

October 11-12, 2017

Air Force Global Strike Command  
BUFF Event Center, 2945 Rickenbacker Avenue  
Barksdale Air Force Base, LA 71110

Conference Hotel:  
Barksdale Inn  
555 Davis Ave W, Barksdale Air Force Base

Day One: Wednesday, October 11

**7:30 BREAKFAST AND CONFERENCE CHECK-IN**

**8:30 CONFERENCE WELCOME**

Rebecca Hersman, Director, Project on Nuclear Issues and Senior Adviser, International Security Program, Center for Strategic and International Studies

**8:45 OPENING REMARKS**

Gen. Robin Rand, Commander, Air Force Global Strike Command

**9:15 EMERGING ARSENALS IN ASIA**

Panel Moderator: Andrew Ross, Professor, Bush School of Government & Public Service, Texas A&M University

**Shifts in DPRK Nuclear Policy: Impacts on Arsenal Size, Command and Control**

Diane Stevenson, Government Analyst, Thomson Reuters Special Services, LLC

**Nunn-Lugar for North Korea: Exploring the Realm of Possibility**

Timothy Westmyer, Associate Project Manager, Nuclear Security, CRDF Global

**Trump, Moon Jae-in and South Korea's nuclear ambition**

Lami Kim, PhD Candidate, Tufts University

**China's Approach to Nuclear-Tinged India-Pakistan Crises**

Hannah Haegaland, Research Associate, Stimson Center

**10:45 BREAK**

**11:00 NEW PERSPECTIVES FOR COUNTERING WEAPONS OF MASS DESTRUCTION AND NONPROLIFERATION**

Panel Moderator: Madelyn Creedon, former Principal Deputy Administrator, National Nuclear Security Administration

**Nuclear Forensics and Decision Making: Early Timeline Solutions and Understanding**

Drake Brewster, Master's Student, Naval Postgraduate School

**Reconciling the NPT and the Ban Treaty: Can it be Done?**

Sebastian Brixey-Williams, Project Leader, BASIC

**MERLIN VIPER: Contamination Avoidance/Hazard Mapping**

Major Kurt Gerfen, Nuclear Technologies Detection, Defense Threat Reduction Agency

**Eliminating Assumptions and Managing the INF Treaty**

Abigail Stowe-Thurston, Program Assistant, Friends Committee on National Legislation

**12:30 LUNCH****1:00 KEYNOTE TALK**

Lt. Gen. Jack Weinstein, Deputy Chief of Staff for Strategic Deterrence and Nuclear Integration, U.S. Air Force

**2:30 DETERRENCE CHALLENGES IN THE 21<sup>ST</sup> CENTURY**

Panel Moderator: Rebecca Hersman, Director, Project on Nuclear Issues and Senior Adviser, International Security Program, Center for Strategic and International Studies

**Why "Limited" Matters: Homeland Missile Defense and Strategic Stability**

Bernadette Stadler, Herbert Scoville Jr. Peace Fellow, Center for Arms Control and Non-Proliferation

**Limited Nuclear War and Escalation**

Shane Praiswater, Striker Pathfinder Intern, Global Strike Command

**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

**4:15 RECEPTION****6:30 END OF DAY ONE**

**Day Two: Thursday, October 12****8:30 BREAKFAST****9:00 BREAKOUT SCENARIO***On the Nuclear Brink*

This online wargame/discussion tool, developed over two years by PONI Nuclear Scholars and CSIS web developers, examines nuclear escalation dynamics in the Baltic region among the United States, NATO, and Russia. Conference attendees will be broken into small groups and will play through the three-turn scenario and then will have a moderated discussion in their small groups. Participants will be sent materials before the conference should they want to become more familiar with the state of play ahead of time.

**11:30 LUNCH****12:00 KEYNOTE TALK**

Kathleen H. Hicks, Senior Vice President; Henry A. Kissinger Chair; Director, International Security Program, Center for Strategic and International Studies

**1:30 TOURS OF BARKSDALE AFB FACILITIES****4:00 END OF CONFERENCE**