

PONI Capstone Conference
Offutt AFB, NE
June 15, 2023

- 9:00 AM** **Conference Welcome**
Kelsey Hartigan, Deputy Director, Project on Nuclear Issues and Senior Fellow, International Security Program, Center for Strategic and International Studies
- 9:15 AM** **Keynote Address**
Rear Admiral Carullo, Director, Plans and Policy, (J5), U.S. Strategic Command
- 9:45 AM** **Break**
- 10:00 AM** **PANEL 1: Understanding Adversaries' Thinking**
Moderator: Dr. John Emery, Assistant Professor of International Security, the University of Oklahoma
- Chinese War Control and US Approaches to Deterrence*
Annika Kastetter
- Your Fear Is My Asset: PLA Entanglement and Deterrence through Risk Manipulation*
Elliot Ji
- The Role of International Scientific Cooperation and Dual-Use Technologies in the Development of North Korea's Nuclear Missile Program*
Hannah Harris
- 11:00 AM** **Break**
- 11:15 AM** **PANEL 2: Alliance Coordination and Assurance**
Moderator: Dr. Jennifer Bradley, Senior Deterrence Analyst, U.S. Strategic Command
- A Hitchhiker's Guide to Japanese Nuclear Ambitions*
Karl Reidel
- Extended Deterrence Satisfaction Guaranteed? ROK and Japanese Views of GBSD and U.S. Nuclear Modernization*
Josh Chang

The AUKUS Security Pact: A New Precedent for Non-Nuclear Weapons States and Naval Nuclear Propulsion

Jasmin Alsaied

12:15 PM Lunch

1:00 PM Keynote Address

Frank Rose, Principal Deputy Administrator, National Nuclear Security Administration

2:00 PM Break

2:15 PM PANEL 3: Strategic Stability

Moderator: Dr. David Allison, Stanton Nuclear Security Postdoctoral Research Fellow, The Project on Managing the Atom

Tactical Nuclear Use in a U.S.-China Conflict

Zach Burdette

The End of Arms Control? Examining the Ebb and Flow of US Participation in Nuclear Arms Control Agreements

Stephanie Stapleton

Using Game Theory to Model Tripolar Deterrence and Escalation Dynamics

Grace Farson

Arms Control Cooperation with China

Carlos Rodriguez-Cruz y Celis

3:15 PM Concluding Remarks

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