March 7, 2019

ACADEMIC ALLIANCE TABLETOP EXERCISE U.S. STRATEGIC COMMAND (Registered Participants Only).

7:00 MEET AT BUS PICK-UP POINT FOR ID CHECK: All registered participants for the TTX will meet in the parking lot of the Residence Inn Omaha Aksarben Village. Please have your ID and $15, cash only for snacks and lunch.

7:30 BUSES DEPART PROMPTLY FOR TTX: Buses depart and participants are transported from The Residence Inn Omaha Aksarben Village to Dougherty Conference Center on Offutt Air Force Base.

1:05 - 1:45 PARTICIPANTS ARE TRANSPORTED BACK TO HOTEL AND UNO HOTEL: The Residence Inn Omaha Aksarben Village
UNO: Community Engagement Center, 6400 University Dr. S, Omaha, NE

2:00 - 4:00 CONFERENCE CHECK-IN, CPACS

2:30 - 4:15 CAREERS IN NATIONAL SECURITY, CPACS

- USSTRATCOM Overview and Mission, Mr. Todd Saylor, J1
- USAJobs and Internship opportunities, Mr. John Wilson, J1
- Careers in Intelligence and National Security, Mr. Rick Hoehne
- Defense Intelligence Agency, CAPT Anthony Butera, J2

4:30 - 5:30 RECEPTION, THOMPSON ALUMNI CENTER, UNO
**5:30 - 7:00**  KEYNOTE ADDRESS, THOMPSON ALUMNI CENTER, UNO  

- Sr. Vice Chancellor BJ Reed, Office of Academic Affairs, University of Nebraska at Omaha (UNO)  
- VADM David M. Kriete, USN, Deputy Commander, U.S. Strategic Command  
- Ms. Rebecca Hersman, Director, Project on Nuclear Issues and Senior Adviser, International Security Program at the Center for Strategic and International Security (CSIS)  

8 March 2016

**8:00 - 8:15**  CHECK IN AND COFFEE AT CEC, UNO

**8:15 - 8:30**  WELCOMING REMARKS, ROOM 101, CPACS  

- Dr. Jody Neathery-Castro, Chair, Department of Political Science, UNO  
- Mr. Robert Taylor, SES, Deputy Director, Plans and Policy, U.S. Strategic Command

WALK TO COMMUNITY ENGAGEMENT CENTER (CEC) FOR PANELS AND WORKSHOPS

**8:30 - 10:00**  PANEL #1, ROOM 230/231 CEC: Deterring Non-State Actors  

Chair: Dr. Gina Ligon, Associate Professor in the College of Business Administration and Director of Radicalization and Violent Extremism (RAVE), University of Nebraska at Omaha

Panel:

- Ms. Keely Algya, Ms. Amanda Urick and Ms. Lauren Zimmerman (University of Nebraska at Omaha)  
  *Iran’s “Gray Zone” Tactics*  

- Ms. Aya Yousuf, Ms. Jordan Kuiper and Mr. Noah Kingston (University of Nebraska at Omaha)  
  *Deterring VEOs: Strategic Non-kinetic Approach*  

- Diane Sherwin, Allison Black, Katie Anderson, and Jenna Vigal (University of Nebraska-Lincoln)  
  *The Threat of Terrorism to Nuclear Escalation in South Asia: U.S. Policy Options to Promote Deterrence between Strategic Partners*  

- Mr. Jacob Harberts (University of Northern Iowa)  
  *Deterring Fourth Generation Warfare in the Twenty-First Century Through Military, Private and Public Collaboration*
PANEL #2, ROOM 209 CEC: Deterrence Challenges in Southeast Asia
✓ Chair: Paul Bernstein, Distinguished Research Fellow, National Defense University

Panel:
✓ Ms. Audrey Simpson (University of Northern Iowa),
  The Potential for Nuclear Conflict in South Asia: The Imbalance of Conventional Military Power and the Problem of Geography
✓ Madeline Meijering, Shannon Beacom, John Ellis, Alex Christensen (University of Nebraska-Lincoln)
  India and Pakistan: A Comparative Study of Nuclear Deterrence
✓ Mr. Geoffrey Brown (Georgia Institute of Technology)
  Collaborative Approaches to Deterrence: The US and India

PANEL #3, ROOM 127 CEC: New Technologies in Deterrence
✓ Chair: Mr. Robert Taylor, SES, Deputy Director, Plans and Policy Directorate, U.S. Strategic Command

Panel:
✓ CDT Alexander Dolan (West Point)
  A Strategic Mirage: The false promise of American revolutions in military affairs in Operation Desert Storm and their misapplication in the wars in Afghanistan and Iraq
✓ Ms. Jennifer Hohenberger, Ms. Sami Klower, Ms. Kaitlyn Melnick, Mr. Brett Hoxie, and Lt. Tasia Reed-Rawson (University of Nebraska at Omaha)
  A Modernizing Russian Force: Integrating Electronic Warfare into the Space Domain
✓ Ms. Blaire Mills, Mr. Alex Schroeck, Ms. Katharyn Kost, Mr. Andrew Neill, and Ms. Shannon Moore (University of Nebraska-Lincoln)
  Authoritarian AI and the Chinese Dream: How AI Will Shape US-Sino Relations
✓ Julia Ciocca (University of Pennsylvania)
  Conflict on The Final Frontier: The Weaponization of Space and American Doctrinal, Strategic, and Organizational Policy

10:00 - 10:15  BREAK

10:15 - 11:45 PANEL #4, ROOM 230/231 CEC: Competition with China
✓ Chair: Ms. Jennifer Bradley, Deterrence Analyst, National Institute for Public Policy

Panel:
✓ Mr. Jacob Moore and Mr. Michael Gross (University of Nebraska at Omaha)
  *China in the Arctic: Security and Economic Implications*

✓ Mr. Eric Winter (Coastal Carolina University)
  *Technology and deterrence: How China’s ascendant technology sector impacts the perception of US strategic power*

✓ Mr. Jacob Anderson (Western Carolina University)
  *Chinese Techno-Strategic and Political Advances: Beijing’s Militaristic Challenges and the U.S. Response*

✓ Ms. Elsa Kania (Harvard University)
  *The Implications of Emerging Technologies for U.S.-China Strategic Stability*

✓ Obrien Chin, Nicholas Petro, James To and Michelle Wietbrock (University of Nebraska at Omaha)
  *China 2049: Implications of US Interests*

**PANEL #5, ROOM 132 CPACS: Modeling and Game Theory Approaches to Deterrence**

✓ Chair: Mr. Pat Mckenna, J55 Division Chief, Plans and Policy Directorate, U.S. Strategic Command

Panel:

✓ Dr. Damon Coletta (U.S. Air Force Academy)
  *Modeling Collaborative Approaches to Deterrence*

✓ LTC Nick Duncan and Dr. Mark Deinert (Colorado School of Mines)
  *The Transmission of Ideas on Social Media*

✓ Dr. Brooke Mitchell (Louisiana Tech Research Institute)
  *Scenario Planning: A How-To Guide in Fostering Deterrence Collaboration*

✓ Dr. Amy Schweikert (Colorado School of Mines)
  *Vulnerabilities of Critical Infrastructure*

✓ Dr. Morgan Bazilian (Colorado School of Mines)
  *Developing an Energy and Conflict Tracker*

**PANEL #6, ROOM 127 CEC: Examining Deterrence Alliances and Agreements**

✓ Chair: Dr. Jody Neathery-Castro, Department Chair and Associate Professor, University of Nebraska at Omaha

Panel:
Dr. Rafał Kopeć and Dr. Przemysław Mazur (Pedagogical University in Krakow, Poland)
The Three Seas Initiative – American bastion in Central Europe?

Dr. Patricia Shamai (University of Portsmouth, UK) and Dr. Carlotta Minnella (Duke University)
Ripple effects on Deterrence? Lessons from the unravelling of the CW taboo

Mr. Oleksandr Shykov (Lawrence Livermore National Laboratory)
North Korea’s Wedge Strategies

PANEL #7, ROOM 209 CEC: Examining Deterrence Alliances and Agreements (student panel)
Chair: Nicholas Taylor, Senior Principal, Defense and Security Analysis Division, DSTL, Ministry of Defense UK

Mr. Robert Wimberly (Johns Hopkins University School of Advanced International Studies)
Free Trade Agreements and the Credibility of Extended Deterrence

Ms. Emma Bates (Johns Hopkins School of Advanced International Studies)
Deterrence and Reassurance in the Indo-Pacific Trilaterals

Ms. Sooyeon Kang (Josef Korbel School, University of Denver)
Securing Economic Ties: Assessing the Extent of Extended Nuclear Deterrence

Noelle Troutman (University of Nebraska-Lincoln)
Cold War Breakups: An Alliance Not Made in Heaven? An Assessment of US-South Korean Alliance Cohesion

11:45 - 12:00 TRAVEL TO CPACS FOR LUNCH AND KEYNOTE, ROOM 101

12:10 - 12:20 UK DETERRENCE AND ASSURANCE ACADEMIC ALLIANCE UPDATE
Nicholas Taylor, Senior Principal, Defense and Security Analysis Division, DSTL, Ministry of Defense UK

12:20 - 1:00 Keynote Speaker: Perspectives on Deterrence
Dr. Chris Ford, Assistant Secretary for International Security and Nonproliferation, U.S. State Department

WALK TO COMMUNITY ENGAGEMENT CENTER (CEC) FOR PANELS AND WORKSHOPS

1:15 - 2:45 PANEL #8, ROOM 230/231 CEC: Intelligence and New Technology
Panel:

Chair: Dr. Tyler White, Assistant Professor, University of Nebraska at Lincoln

Dr. Unmil Karadkar (The University of Texas at Austin) via Zoom
Enhancing Situational Awareness for Deterrence in Space

Dr. Benjamin Zala (Belfer Center, Harvard University)
Stable Deterrence and the Global Spread of Advanced Conventional Weapons

Mr. Aaron Richards (SAIC)
Supporting the U.S. Strategic Deterrent Through Nuclear Forensics and Attribution

Ariel Petrovics (UC Davis) and Alexa Wehsener (UC Berkeley)
Perverse Consequences of Emerging ISR Technology: When Less is More in Crisis Stability

PANEL #9, ROOM 201/205 CEC: Strategy and Policy for Deterrence

Chair: COL Barry Stentiford, Ph.D., Professor of History, Director of Advanced Strategic Leadership Studies, US Army School of Advanced Military Studies, Fort Leavenworth, Kansas

Panel:

Paul Bernstein (Distinguished Research Fellow, National Defense University)
Deterrence and Competition: Framing the Issues

Dr. Andrew Corbett (King’s College London, UK)
Considering the Ethics of Nuclear Deterrence in the 21st Century

Lt Col Raymond Ruscoe (AFIT/CIP at University of Pittsburgh Graduate School of Public and International Affairs)
Strategic Stability: A Partial Decoupling from Nuclear Capabilities

Colonel Todd Schmidt (University of Kansas, Department of Political Science and U.S. Army, School of Advanced Military Studies)
Silent Coup of the Guardians: Military influence on National Security Policy

Andrew Webb (Johns Hopkins SAIS/ U.S. Army Command and Staff College, Art of War Program)
Rethinking Strategy: A History of the Ends, Ways, Means Model

PANEL #10, ROOM 127 CEC: Strategy with New Technology

Chair: RDML Ryan Scholl, Deputy Director, Plans and Policy Directorate, USSTRATCOM

Collin Boone (Iowa State University)
Deterrence in the Baltic States: Russia Hybrid Warfare

✓ Mr. Christopher Wesseln (Iowa State University)
  *Is Deterrence the Correct Strategic Framework in the Cyber Domain?*

✓ Mr. Isaak Espersen (University of Northern Iowa)
  *Addressing the Challenges of Rising Revisionist States: Changing Relations between the United States, Russia, and China*

✓ Mr. Joseph Cain (Coastal Carolina University)
  *A Proactive Approach to the US Gray Zone Threat: The Dirty Bomb*

3:00 - 4:15 **Workgroup Sessions**: Attendees participate in 1 of 4 workgroup sessions

✓ **Deterrence Publishing** – ROOM 132, CPACS
  Dr. Damon Coletta, Space and Defense Journal
  Mr. Mike Guillot, Strategic Studies Quarterly

✓ **Deterrence Theory** – ROOM 209, CEC
  Dr. Jonathan Trexel, USSTRATCOM

✓ **Nuclear Enterprise** – ROOM 201/205, CEC
  Mr. Matthew Thompson (SAIC), Defense Nuclear Weapons School

✓ **Redteaming** – ROOM 230/231, CEC
  Carl “Pappy” Dodd, Stephanie Damann, Dominic Tzimisces, USSTRATCOM