## 2017 Deterrence and Assurance Workshop and Conference Creighton University, Omaha, Nebraska

### 9 March 2017

8:00-12:00	ACADEMIC ALLIANCE TABLE TOP EXERCISE (TTX), U.S	3.
	STRATEGIC COMMAND	

Participants will be contacted if they are selected to attend

## 3:00-4:00 PREPARATION AND CHECK IN AT HARPER CENTER 2<sup>nd</sup> FLOOR ATRIUM, CREIGHTON UNIVERSITY

Creighton Shuttle will depart from Element Hotel at 3pm (you may also reserve a hotel shuttle through the front desk)

# 3:30-5:30 WELCOME RECEPTION HARPER CENTER 2<sup>nd</sup> FLOOR ATRIUM

## 5:30-7:00 WELCOME AND KEYNOTE ADDRESS HARPER CENTER AUDITORIUM (2<sup>ND</sup> FLOOR)

Tom Murray, Ph.D., Interim Provost, Creighton University

General John E. Hyten, Commander, U.S. Strategic Command

Anne Sartori, Ph.D., MIT

# REPUTATION AND DETERRENCE: CHALLENGES FOR THE MODERN AGE

Shuttle depart from Harper Center at 7:15pm

#### 10 March 2017

Shuttle will depart from Element Hotel at 7:15am

## 7:30-8:00 CHECK IN AND BREAKFAST HARPER CENTER, AHMANSON BALLROOM, (4<sup>TH</sup> FLOOR)

# 8:00-8:15 WELCOMING REMARKS HARPER CENTER, BALLROOM C

Gail Jensen, Ph.D., Dean, Graduate School and College of Professional Studies, Creighton University

Major General Clinton E. Crosier, Director of Plans and Policy, U.S. Strategic Command

### 8:15-8:30 UPDATE ON UK MINISTRY OF DEFENSE ACADEMIC ALLIANCE

### 8:30-9:15 KEYNOTE ADDRESS

## HARPER CENTER, BALLROOM C

Bishop (Major General, Ret.) William Dendinger, USAF CATHOLIC PERSPECTIVE ON JUST WAR THEORY

### 9:15-9:30 BREAK

# 9:30-10:35 PANEL #1: Exploring New Ideas in the Concepts & Theory of Deterrence HARPER CENTER, ROOM 3027

## Jonathan Schwalbe, Janet Deery, Jonathan Bierce

Johns Hopkins

Game Theory, Decision Theory, and Cognitive-Based Deterrence

#### **Todd Robinson**

Assistant Professor of Nuclear Enterprise Operations, Center for Unconventional Weapons Studies, Air

University

Investigating the Role of the Individual in Deterrence Signaling

#### **Alexander Hirsch and Ron Gurantz**

Professor of Political Science at California Institute of Technology and Assistant Professor of Political Science at the Air War College Fear, Appeasement, and the Effectiveness of Deterrence

## **Corbin Williamson**

Air War College Department of Strategy *James Schlesinger and Limited Nuclear Options, 1973-1976* 

# 9:30-10:35 PANEL #2: Operationalizing Deterrence in Focused Regional Settings HARPER CENTER, ROOM 3028

## Media Ajir, Shelby Haas, Harrison Johnson, Bethany Vailliant

Student, University of Nebraska at Omaha

Russian Information Warfare and its Effects on U.S. National Security

#### Jonathan Bierce

Johns Hopkins

Exercising Influence from Under the Sea: American Submarines through Russian Eyes

## Jennifer Hohenberger, Kelley McCaa, Attison Paxton, and Avonlea Pifer

Student, University of Nebraska at Omaha

Deterring China in Space

## Rachel Urban, Riley Barrett, Lauren Taylor, Tristan Hilderbrand, and Kiera Welch

Students University of Nebraska at Lincoln

Balancing Chinese Ambition with US Obligation in the South China Sea: A Future Scenario Analysis

#### 10:35-10:50 BREAK

# 10:50-12:00 PANEL #3: Looking Forward—Examining Recommended Policy Options HARPER CENTER, ROOM 3027

#### **Austin J Brown**

Student, University of Nebraska at Omaha

The United States, the Private Business, and Securing of Infrastructure from Cyber-Attack

## **Davis Florick**

Junior Fellow, Creighton University

Holistic Approach to Eurasia: Promoting Independence and Human Dignity

#### **Andrew Corbett**

Serving Naval Officer/Cambridge University UK Nuclear Deterrence in an Alliance Context

### **Paul Bernstein**

Security Professional (Analyst/Faculty), National Defense University Strategic Deterrence and Contemporary Nuclear Debates

# 10:50-12:00 PANEL #4: Operationalizing Deterrence within a Global Context HARPER CENTER, ROOM 3028

## Lawrence Rubin and David Palkki

Associate Professor at Georgia Tech and Assistant Professor at Air War College *Deterring Chemical Weapon Use in the Age of R2P* 

## Devin Beck, Eunice Lopez, Juan Membreno, Zachary Mulrenin, Keith Ross

Student, University of Nebraska at Omaha

Traditional Deterrence and "Gray Zone" Conflicts

#### Alex Coe, Melissa Throener, Janae Aune, Casey Sterling

Students

Hypersonic Weapons and Arms Control

#### **Jacob Harberts**

Student, University of Northern Iowa

Integrated Deterrence Strategy of the Advancing Battlefield

# 12:20- LUNCH SERVED HARPER CENTER, BALLROOM HALLWAY

### **12:45-1:15 KEYNOTE ADDRESS,**

HARPER CENTER, BALLROOM C

Major General Christopher Coates, Royal Canadian Air Force; Director of Operations, North American Aerospace Defense Command (NORAD)

1:30-2:30 <u>Workgroup Sessions</u>: Attendees participate in 1 of 4 workgroup sessions

Mr. Nicholas Taylor, UK MOD Defense Science and Technology Laboratory
Deterrence Communications Theory and Practice
HARPER CENTER, BALLROOM A

#### **TBA**

Exploring Dimensions of Economic Levers of Power to Deter (e.g. sanctions)

HARPER CENTER, ROOM 3027

#### **TBA**

Laws & Norms in Cyberspace

HARPER CENTER, BALLROOM B

Lt Col Theodore Richard, U.S. Strategic Command; Deputy Staff Judge Advocate and Sean Watts, Professor of Law, Creighton University and Lieutenant Colonel, U.S. Army JAG Reserve U.S. Nuclear Weapons and Targeting

**HARPER CENTER, ROOM 3028** 

#### 2:30-2:45 BREAK – SWITCH SESSIONS

2:45-3:45 Workgroup Sessions: Attendees participate in 1 of 4 workgroup sessions

Mr. Nicholas Taylor, UK MOD Defense Science and Technology Laboratory
Deterrence Communications Theory and Practice
HARPER CENTER, BALLROOM A

### **TBA**

Exploring Dimensions of Economic Levers of Power to Deter (e.g. sanctions)
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### **TBA**

Laws & Norms in Cyberspace

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Lt Col Theodore Richard, U.S. Strategic Command; Deputy Staff Judge Advocate and Sean Watts, Professor of Law, Creighton University and Lieutenant Colonel, U.S. Army JAG Reserve

U.S. Nuclear Weapons and Targeting

HARPER CENTER, ROOM 3028

## 3:45 -4:00 EVALUATION AND WRAP UP

(WILL STAY IN WORKGROUP ROOMS)

Shuttle will depart from Harper Center at 4:15pm