



# Deterrence and Assurance

Academic Alliance Newsletter

<http://www.stratcom.mil/Academic-Alliance/>

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Notes from the Director:  
USSTRATCOM, Director Plans and Policy  
Major General Clinton E. Crosier

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Greetings Alliance Members,

As I predicted in the January Newsletter, 2017 is shaping up to be a banner year for the Academic Alliance. Our Commander, General John Hyten, strongly endorses the program, and as you will read below, takes every opportunity to promote the need for academic debate on the topics of deterrence and assurance. We are rolling on multiple projects with universities from across the nation, and are working to expand our engagements at new venues beyond those we've already visited. I want to offer a special welcome to Mr. Nicholas Taylor and the nine member institutions of the UK Academic Alliance. Let me also take this moment to reiterate how confident I am that many of our alliance students are professional and capable enough to present their work, in public, to officials from across the globe. With this, I remind you that we are seeking five student panelists and one faculty member moderator for the Academic Alliance Panel at the 2017 Strategic Command Deterrence Symposium. This world-class event is our centerpiece of deterrence debate, and the Academic Alliance is now an integral part of that debate. I'll see you there!

*Clint Crosier*

## Recent Events

**Gen Hyten Addresses Stanford University's Center for International Security and Cooperation (CISAC) (24 Jan 17).** The USSTRATCOM Commander engaged in a roundtable discussion with CISAC directors, Hoover Institution Distinguished Fellow Secretary George P. Shultz, and Senior Fellows Secretary Condoleezza Rice, Secretary William J. Perry, and Ambassador Michael A. McFaul. He also received individual deterrence and assurance related briefings by Stanford faculty members, and engaged in open discussions with CISAC research fellows. Gen Hyten gave a public talk titled "*U.S. Strategic Command Perspectives on Deterrence and Assurance*," and stressed that discussions like these must always take place, even where there is disagreement.



General John E. Hyten, Commander of USSTRATCOM, with Secretary George P. Shultz, Secretary Condoleezza Rice, and Secretary William J. Perry at the Center for International Security and Cooperation, Stanford University

## Recent Events (continued)

### 2017 DAAA Conference and Workshops at Creighton University (9-10 Mar 17).

The second annual Academic Alliance Conference was a huge success. Creighton University provided a first-class venue, and the selection of keynote speakers, panelists, and workshop leaders made for an event where even the most seasoned deterrence practitioner could gain fresh perspectives on how to approach the national security problems of today. The senior staff at USSTRATCOM thanks all involved with producing this success, from event planners to presenters, and the very active and engaged audience. We are planning to hold next year's conference at the University of Nebraska-Lincoln. Stay tuned for details as planning matures and we issue the "call for proposals."



Vice Admiral Charles "Chas" Richard (center, front row), Deputy Commander of USSTRATCOM, with members of the 2017 DA3 Conference & Workshops prior to the table top exercise at STRATCOM Headquarters



Clockwise from Upper Left: Mr. Davis Florick "*Holistic Approach to Eurasia*", Ms. Rachel Hess "*U.S. Economic Sanctions Laws*", UNO Students (Mr. Beck, Ms. Lopez, Mr. Membreno, Mr. Mulrenin & Mr. Ross) "*Traditional Deterrence & Gray Zone Conflicts*", DA3 Member Meeting, and Maj Gen (RCAF) Christopher Coates "*NORAD and the Role of Continental Defense in Deterrence*"



## Recent Events (continued)

**UNL-Hendricks Symposium (30 March 17).** Maj Gen Crosier spoke at the 2017 Hendricks Symposium at the University of Nebraska-Lincoln. The subject of the conference was *"Emerging Nuclear Technology and the Next Wave of Proliferation."* Gen Crosier participated on a panel with Dr. Matthew Kroenig, Georgetown University, and Dr. Matt Fuhrmann, associate professor of political science at Texas A&M University. They presented views on nuclear latency, and implications on deterrence and assurance. The symposium was also attended by academic colleagues from University of California at San Diego, University of Pennsylvania, College of William and Mary, University of Virginia, University of Pittsburgh, and Georgia Tech University.



Gen. John E. Hyten, Commander of USSTRATCOM, testifies before the Senate Armed Services Committee April 4, 2017. Hyten provided the committee with an assessment of USSTRATCOM's strategic nuclear posture, and stated the Academic Alliance as a necessary venue to stimulate public debate on 21st Century Deterrence

**Gen. Hyten Testifies before Senate Armed Services Committee (4 Apr 17).** General Hyten testified to the Senate on USSTRATCOM's Strategic Deterrence Posture. During an exchange with Senator King on the topic of deterrence and cyber, he stated: *"We've created an academic alliance, now with 35 academic partners to look at what 21st century deterrence really means, and trying to stimulate that debate in the nation. Because I think it's an important discussion to have inside this nation; what do we really mean by deterrence in the 21st century? I think it is fundamentally different, but we haven't fully defined it, thought through it, and had that public debate."*

**Dr. Matthew Kroenig discusses nuclear strategy at USSTRATCOM (29 Mar 17).** Dr. Matthew Kroenig, associate professor in the Department of Government and School of Foreign Service at Georgetown University and a senior fellow in the Brent Scowcroft Center on International Security at The Atlantic Council, visited the Command headquarters to discuss nuclear strategy. In his presentation to over 100 command members, Dr. Kroenig discussed his forthcoming book *"The Logic of American Nuclear Strategy,"* covering the advantages and disadvantages of nuclear superiority, his perspective of nonproliferation, the results of hypothetical nuclear conflicts and crises, and other topics related to global nuclear capabilities. He also held discussions with the Commander, Gen John Hyten, the Deputy Commander, VADM Chas Richard, and Gen Crosier.



Dr. Matthew Kroenig, Associate Professor in Government and School of Foreign Service at Georgetown University and a senior fellow in the Brent Scowcroft Center on International Security at "The Atlantic Council", discusses the advantages of Nuclear Superiority at USSTRATCOM

**Two New Academic Alliance Members.** U.S. Strategic Command would like to welcome Columbia University (Mr. Howard W. Buffett) and Harvard University (Dr. Matthew Bunn) as the newest official members of the Deterrence and Assurance Academic Alliance. We are looking forward to collaborative efforts to tackle the immense deterrence challenges we face in the 21st Century.

**USSTRATCOM Meets Students at the University of California at San Diego (17 Apr 17).** Dr. Erik Gartzke, Professor of Political Science and researcher on the impact of information on war, peace and international institutions hosted Gen Crosier at his "Weapons of Mass Destruction" course. Gen Crosier met with students and discussed STRATCOM's responsibilities, missions, and deterrence & assurance challenges. Senior Command leaders remain committed to bringing students from across the Alliance into the deterrence debate, and continue to search for the emerging students that will shape and execute deterrence and assurance ideas and programs into the future. Please invite us ... and we will come!

## Upcoming Events

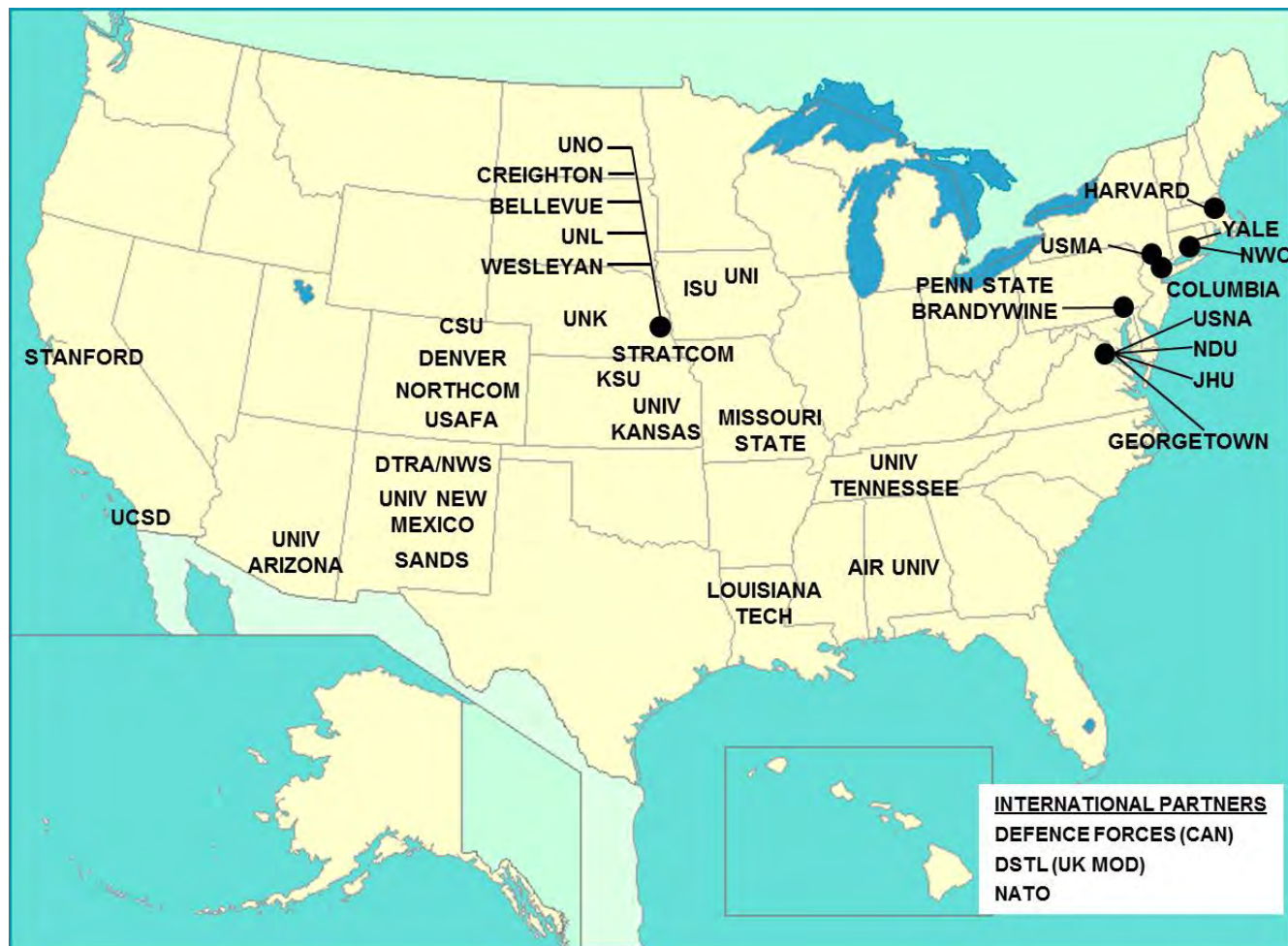
**Columbia University Capstone Outbrief (3 May 17).** Officials from USSTRATCOM will visit Columbia University on 3 May to receive an outbrief from the 2017 Columbia University/U.S. Strategic Command Workshop members, School of International and Public Affairs. This group of graduate students have spent the Spring Semester working on a capstone project titled "*How to Innovate USSTRATCOM's Deterrence and Assurance Operations.*" It is a unique project looking at how private sector or commercial business practices could be applied to improving the effectiveness of the Command's operations.

**USMA Capstone Outbrief (4 May 17).** Officials from USSTRATCOM will be at the U.S. Military Academy / West Point on 4 May to receive an outbrief from Senior Cadets in their Studies in International Affairs Capstone Course. The cadets have been working toward a cyber policy recommendation to deal with the never ending challenges in the cyber realm. This Capstone has been designed specifically with U.S. Strategic Command as the "customer," and we are looking forward to hearing the U.S. Army's best and brightest undergraduates present their findings.

**Research Day at USSTRATCOM (8 May 17).** This is the annual event for student paper presentations at USSTRATCOM. It is open to individual students and student teams from across the academic alliance, and will allow presentations from the Creighton conference to be delivered to a larger STRATCOM audience. Military and civilian staff officers from various disciplines--Operations, Plans and Policy, Intelligence, Logistics, and Military Capabilities and Resources, will attend the event. Additionally, STRATCOM's research team from National Defense University will present their report on "*The Influence of Space Power and the Future of the Space Domain.*"

**U.S. Strategic Command Deterrence Symposium (26-27 Jul 17).** Academic Alliance participation in this event is critical to the deterrence debate. Here is an excerpt from Major General Crosier's recent letter to Alliance Faculty: "*The performances at the recent Deterrence and Assurance Academic Alliance Conference and Workshops at Creighton University have proven to me once again that students of all levels are very capable of thinking about, writing about, and verbally communicating about the strategic challenges our nation faces in the 21st Century.....With this in mind, I am sending out this call for panel presentations that will compete to be part of the Academic Alliance panel at the 2017 U.S. Strategic Command Deterrence Symposium, 26-27 July at the Omaha Qwest Center.....Please recommend one of your students to be a panelist at the Deterrence Symposium. The topic can touch on the role of nuclear weapons in the 21st Century, how space and cyber is related to and affects deterrence, or any other topic that relates to how adversaries are deterred and allies assured in the modern age.....The student abstracts will be reviewed by a committee of deterrence experts at USSTRATCOM. We may ask to talk to the students and do a phone interview prior to final selection. We will select up to 5 students to present at the symposium, in addition to one faculty member who will be the moderator.*" USSTRATCOM will pay travel and hotel costs for selected panelists and moderators. Registration opens 1 May 2017 at [www.stratcomds.com](http://www.stratcomds.com). The individual cost of registration for the 2017 Symposium is \$185.00.

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**SAVE THE DATE**



**8 May 2017**  
**2nd Annual USSTRATCOM Research Day**  
**Event is open to DAAA Student Presentations**

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**SAVE THE DATE**



**2017 USSTRATCOM Deterrence  
Symposium (26-27 Jul 2017)  
& Experience Day (28 Jul 2017)**  
**Omaha, Nebraska**

Registration Opens 1 May 17: [www.stratcomds.com](http://www.stratcomds.com)

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**CALL FOR PAPERS**



**2017 General Larry D. Welch  
Deterrence Writing Award Competition**

Contact Mr. Mike Powell for Details:  
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**Submissions Due: 5 May 2017**