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6th Annual Homeland Security and Defense Education Summit, Developing an Adaptive Homeland Security Environment

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6th Annual Homeland Security and Defense Education Summit *Developing an Adaptive Homeland Security Environment*

Burlington, MA
September 26-28, 2013

**Naval Postgraduate School
Center for Homeland Defense and Security**

In Partnership With

**Northeastern University
Department of Homeland Security
Federal Emergency Management Agency
National Guard Homeland Security Institute
National Homeland Defense Foundation**

Summit Agenda, Day 1 Thursday, September 26

George J. Kostas Research Institute for Homeland Security

- 1:00 – 2:00pm** **Event Registration and Check-In**
- 2:00 – 5:30** **Pre Kick-Off – Special Presentation Sessions (Two Tracks)**
- Track Two – *Building the Practitioner-Scholar Relationship*:** Enabling and sustaining collaborative, mutually-reinforcing communities of interest
- 2:00 – 2:30** **Stephen Soreff, MD**
The Place of Death within the Homeland Security Curriculum
- 2:45 – 3:15** **Dave Hagen, Northeastern University**
Sustained and Substantive Engagement of Local Law Enforcement with Academic Entities and their Impact on Increased Homeland Security Enterprise Solutions
- 3:30 – 4:00** **Joe Saitta, Columbia Southern University**
The Forgotten Partners
- 4:15 – 4:45** **Len Guercia, University of New Haven**
The Evolving Role of Emergency Services in Outbreak Response
- 5:00 – 5:30** **Ed Barberini, San Mateo County Sheriff's Office**
Third Party Policing; What Does it Look Like? Are We Ready For It?





Track Four – *Forming the Discipline of Homeland Security*: Relevance, foundational theory, and application

- 2:00 – 2:30** **Don Donahue, University of Maryland University College**
“Rush” to Leadership – the role of the medical practitioner-teacher model in defining and maturing Homeland Security
- 2:45 – 3:15** **Fredrick Hansen and Jon Loffi, Oklahoma State University**
Local, National, and International Interest in an Academic Focus on Aviation Security
- 3:30 – 4:00** **Joseph Ryan and Demosthenes Long, Pace University**
Changing the Security Culture
- 4:15 – 4:45** **Robert McCreight, George Washington University and Bert Tussing, U.S. Army War College**
Homeland Defense and Defense Support of Civil Authorities: Fundamental Issues and Complex Questions
- 5:00 – 5:30** **John Fisher, Utah Valley University; Vesna Pavičić, University of Sarajevo; and, Colonel Muhaedin Bela, Department of Defense, Republic of Macedonia**
U.S. Commitment to Security in Bosnia and Herzegovina and the Region
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5:40 – 6:25 **Keynote Presentation**
Kurt Schwartz
State of Massachusetts
Undersecretary for Homeland Security and Emergency Management
<http://1.usa.gov/14zj5l4>

6:30 – 8:00 **Kick-Off Social**
George J. Kostas Research Institute for Homeland Security

7:00 – 7:15 **Welcome Remarks – Northeastern University**
John LaBrie
Dean of the College of Security Studies
David Luzzi
Director of University Strategic Initiatives
(T) Mel Bernstein
Vice Provost for Research



Summit Agenda, Day 2
Friday, September 27

Homeland Security Institute
Joint Forces Headquarters, Hanscom Air Force Base

- 7:30 - 8:00am** **Event Registration and Check-in**
- 8:00 - 8:15** **Welcome Remarks**
Stanley Supinski
Center for Homeland Defense and Security
- William “Russ” Webster**
FEMA Region I Preparedness Director
- Major General Scott Rice**
Adjutant General, Massachusetts National Guard
<http://bit.ly/11NDYmb>
- Craig Gruber**
Homeland Security Program Director, Northeastern University
- 8:15 – 9:15** **Keynote Address:**
Adapting to New Challenges
Richard Serino
Deputy Administrator, Federal Emergency Management Agency
<http://1.usa.gov/X3Rxe0>
- 9:20 – 10:15** **Panel Discussion: *April 15 Bombings: Implications for Homeland Security***
- Moderator: Tom Lee**
Boston Police Department
- Colonel Tim Alben**
Superintendent, Massachusetts State Police
- Chief Ed Davis**
Boston Police Department
- Vincent B. Lisi**
FBI Senior Special Agent in Charge
- David Carabin**
Chief, Boston Regional Fusion Center



10:15 – 10:25

Break

10:30 – 11:30

Terrorism's New Old Face

Moderator and Panelist: Nadav Morag

Naval Postgraduate School and Colorado Technical University

James Forest

University of Massachusetts (Lowell)

Director of Security Studies

<http://bit.ly/1d5DXkm>

Mia Bloom

Center for Terrorism and Security Studies

<http://bit.ly/16ieb2K>

John Horgan

Director, Center for Terrorism and Security Studies

<http://bit.ly/18MrLJ4>

11:30 – 1:00pm

Lunch

Lunch Speaker:

Stephen Flynn

Co-Director, Kostas Institute, Northeastern University

<http://bit.ly/ZIHJEZ>

1:00 – 1:50

Panel: Homeland Security Educator Update

Moderator: Michael Falkow

Assistant City Manager, Inglewood, CA

DHS Academic Programs

Lauren Kielsmeier

Executive Director for Academic Engagement

Research Environment: New Publishing Opportunities

Michelle Majewski

Editor in Chief, *Journal of Homeland Security Education*

International Society for Preparedness, Resilience, and Security

(INSPRS): Advancing the homeland security profession thru education, research, and professional development

Jim Ramsey, Jeff Grossmann, and Michelle Majewski

INSPRS Organizing Committee Members





Concurrent Break-Out Sessions – Day 2 Afternoon

Track One – *Terrorism in 2013 and Beyond*

- 2:00 – 2:45** **Doug Weeks, University of St. Andrews**
Radicals and Reactionaries: The Polarization of Government and Community in the Name of Public Safety and Security
- 3:00 – 3:45** **Keith Cozine, St. Johns University**
Today's Al-Qaida: Direction or Inspiration? Nature and Structure of the Threat for the Next Decade
- 4:00 – 4:45** **David Gray, Campbell University**
Terror at Mumbai: The Game-changing Concept of Terrorism and the Precedence for Subsequent and Future Terrorist Attacks

Track Two – *Building the Practitioner-Scholar Relationship: Enabling and sustaining collaborative, mutually-reinforcing communities of interest*

- 2:00 – 2:45** **Tom Monahan, Las Vegas Metropolitan Police**
Modern Steganography: Decoding Threats Hidden in Plain Sight
- 3:00 – 3:45** **Alexander Seidschlag, Pennsylvania State University (Harrisburg)**
The future starts today: General lessons from transatlantic scenario foresight on Homeland Security and a comprehensive approach to civil Security Research – Emerging new roles for a discipline in the making
- 4:00 – 4:45** **Andrea LeStarge and Michael Collins, Argonne National Laboratory**
Enhancing Threat Intelligence through the Prioritization of Suspicious Activity Reports

Track Three – *Cybersecurity: Developing Relevance in Higher Education Programs*

- 2:00 – 2:45** **Jim Ramsay and Gary Kessler, Embry-Riddle Aeronautical University**
Integrating Cybersecurity in a Homeland Security Curriculum
- 3:00 – 3:45** **David Kaeli, Northeastern University**
Preparing the Next Generation of Cybersecurity Professionals for Careers in the U.S. Government
- 4:00 – 4:45** **Jan Kallberg, Arkansas Technical University**
Cyber Defense as Ecological Protection-The Environmental Impact of Failed Defensive Cyber Operations





Track Four – *Forming the Discipline of Homeland Security:* Relevance, foundational theory, and application

2:00 – 2:45 **Andrew Phelps, City of Santa Fe Emergency Manager**
Play Well with Others: Improvisational Theater and Collaboration in the Homeland Security Environment

3:00 – 3:45 **Michael McDaniel, Thomas M. Cooley Law School**
The Law as an Essential Component of Homeland Security Undergraduate and Graduate Education

4:00 – 4:45 **James Phelps, Angelo State University**
Teaching GIS in Online Programs: Overcoming difficulties to provide an essential skill for Emergency Management and Homeland Security Professionals

Note: Each break-out session will have a CHDS or NEU monitor to assist presenters

4:50 – 5:00 **Day Two Wrap-Up, Dr. Stan Supinski**

5:00 – 7:00 **Networking Social**
Hosted by University of Massachusetts, Lowell
Minuteman Commons All Ranks Club



Summit Agenda, Day 3
Saturday, September 28

- 7:30 - 8:00am** **Event Registration and Check-in**
- 8:00 – 8:10** **Opening Comments/Administrative Notes**
Dr. Stanley Supinski
Naval Postgraduate School, Center for Homeland Defense and Security
- 8:10 – 8:20** **Major Eric Dinoto**
Massachusetts National Guard
Director, Homeland Security Institute
- 8:20 – 8:30** **Lieutenant General Ed Anderson III, US Army Retired**
Former Deputy Commander, US Northern Command
President, National Homeland Defense Foundation
- 8:30 – 9:20** **Keynote Address**
Dr. Paul Stockton
President and Co-Founder, Cloud Peaks Analytics
<http://bit.ly/11TGlp>
- 09:30 – 10:30** **Panel Discussion: *Critical Infrastructure***
- Moderator: Bernd McConnell**
Former Director, Interagency Coordination, North American Aerospace
Defense Command and U.S. Northern Command
National Homeland Defense Foundation Board of Directors
- Paul Stockton**
President and Co-Founder, Cloud Peaks Analytics
<http://bit.ly/11TGlp>
- William Bryan**
Deputy Assistant Secretary for Infrastructure Security and Energy
Restoration
Department of Energy
<http://1.usa.gov/VUSTGL>
- Francesca Spidalieri**
Cybersecurity Fellow
Pell Center



10:30 – 10:45 Break

Concurrent Breakout Sessions Day 3 Morning

Track One – *Terrorism in 2013 and Beyond*

- 10:45 – 11:15 **Erik Dahl, Naval Postgraduate School**
Intelligence and Surprise Attack: Lessons Learned from Plots that Failed
- 11:30 – 12:00 **Edward Valla, Federal Bureau of Investigation, Boston**
Is it Time for Joint Intelligence Task Forces?

Track Two – *Building the Practitioner-Scholar Relationship: Enabling and sustaining collaborative, mutually-reinforcing communities of interest*

- 10:45 – 11:15 **Dennis Schrader, Towson University**
Growing the Next Generation Homeland Security Leaders
- 11:30 – 12:00 **Donald Zoufal, University of Chicago**
Harnessing the Power of Security Technology Through Developing Command and Control Centers

Track Three – *Cybersecurity: Developing Relevance in Higher Education Programs*

- 10:45 – 11:15 **Judith Boyd, Long Island University**
Creating the Successful Army Reserve Cyber Lawyer: A Case Study of How One Army Reserve Legal Unit is Preparing Military Lawyers for 21st Century Homeland Defense Missions
- 11:30 – 12:00 **Nicole Beauregard, Boston University**
Domestic Terrorism in 2013 and Beyond: The Effects of Social Media and 24-7 News Outlets

Track Four – *Forming the Discipline of Homeland Security: Relevance, foundational theory, and application*

- 10:45 – 11:15 **David H. McIntyre, Texas A&M, Bush School**
Broken and Distorting: Writing Mitigation for Homeland Security Students
- 11:30 – 12:00 **Rebecca Rouse, Colorado Technical University**
A Report on Programs, Courses and Institutional Demographics of 90+ Master's-Level HS/HD Degrees Offered in the US Today



12:00 – 1:00 Lunch – Informal discussions and networking

Concurrent Breakout Sessions Day 3 Afternoon

Track One – *Terrorism in 2013 and Beyond*

- 1:00 – 1:30** **James Castagnera, Rider University**
The Public Safety Exception to Miranda: Developing Legal Doctrine and the Lessons of the Boston Marathon Case
- 1:45 – 2:15** **Kent Butts, Pennsylvania State University (Harrisburg)**
Climate Change Implications for Combatting Terrorism
- 2:30 – 3:00** **Nikos Passas, Northeastern University**
Illicit Trade Flows and Security Threats
- 3:15 – 3:45** **Max Abrahms, Northeastern University**
Do Decapitation Strikes Work? The Surprising Effect of Killing Off Militant Group Leaders
- 4:00 – 4:30** **Fred May, Eastern Kentucky University; Joseph Anderson, Salt Lake Community College; John R. Fisher, Utah Valley University; and, James W. Keck, Virginia Commonwealth University**
Using Integrated Critical and Creative Thinking to Develop a More Adaptive Homeland Security Environment

Track Two – *Building the Practitioner-Scholar Relationship: Enabling and sustaining collaborative, mutually-reinforcing communities of interest*

- 1:00 – 1:30** **Keli Perrin, Syracuse University**
Integrating National Security and Homeland Security Studies
- 1:45 – 2:15** **Tamara Spicer, Missouri National Guard**
Being Social: Integrating Social Media into Public Information Support to Emergency #smem
- 2:30 – 3:00** **Kathy Pherson, Pherson Associates LLC**
Building Collaborative Cells for All-Crimes Analysis
- 3:15 – 3:45** **Veronica Epley, Department of Homeland Security**
The Art of Homeland Security: The Magic of Metaphor
- 4:00 – 4:30** **Cordula Robinson, Northeastern University**
Geospatial Intelligence: What it is and how it is useful?





Track Four – *Forming the Discipline of Homeland Security:* Relevance, foundational theory, and application

- 1:00 – 1:30** **Michael W. Collier, Eastern Kentucky University**
Including Homeland Security and Emergency Management in a Synthesized Curriculum
- 1:45 – 2:15** **Michael Andreas, Endicott College**
Graduate Homeland Security Education: Obstacles, Experiences and Lessons Learned
- 2:30 – 3:00** **Magdalena Anna Denham and Anthony J. Onwuegbuzie, Sam Houston State University**
Interdisciplinary Anatomy of Homeland Security and Mixed Research Methodologies
- 3:15 – 3:45** **Jerry T. Monier, Jr, Louisiana State University**
Is Studying Resilience an Evolutionary Step to Understanding Homeland Security?
- 4:00 – 4:30** **Cheryl Polson, Kansas State University**
Does Understanding Your Learners and Effective Classroom Assessment Techniques Have Anything to Do With the Formation of Homeland Security Education?

Special Session: Course Development Seminar (1:00 – 4:30)

Critical Infrastructure Protection: Steve Hart, United States Military Academy and Kendall Smith, George Mason University

- 4:30 – 4:45** **Closing Comments and Wrap-Up**
Dr. Stanley Supinski
Naval Postgraduate School, Center for Homeland Defense and Security
- 5:30** **Optional Bus Transport to Downtown Boston**
- 10:00** **Return Bus Transport to Lexington Hotels**