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ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED (CD) (FBI) DATE 11-16-2012 BY 60324 uc baw/sab/rs (CD) (FBI) From: Monday, July 19, 2010 4:40 PM Sent: (CD) (FBI) To: Cc: CD) (FBI) Subject: RE: NSHEAB Security Clearances for New Members CD) (FBI) From: b6 Sent: 2010 4:01 PM b7C To: (CD) (FBI) Subject: RE: NSHEAB Security Clearances for New Members SENSITIVE BUT UNCLASSIFIED NON-RECORD His clearance is good until January, 2012. From: (CD) (FBI) Sent: 2010 3:36 PM To: (CD) (FBI) Subject: RE: NSHEAB Security Clearances for New Members SENSITIVE BUT UNCLASSIFIED NON-RECORD Ok, thanks. What about President Jack Wilson of UMass (Boston)? SSA **FBIHC** b6 b7C b7E Desk) Blackberry) @ic.fbi.gov @fbi.sgov<u>.aov</u> ofbi.ic.gov Visit the Home Page http://home.fbinet.fbi Pages/Default.aspx From: (CD) (FBI) Sent: 2010 3:32 PM To: (CD) (FBI) RE: NSHEAB Security Clearances for New Members Subject: SENSITIVE BUT UNCLASSIFIED NON-RECORD Helio

No, Buffalo has completed their process and will send Mr. Seligman clearance to the Security division this week. Denver has made contact with Mr. DiStefano to begin his clearance process and yes the Security Division has the clearance information for Zimpher and Schapiro.

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ACADEMIC ALLIANCE NSHEAB



(U) Information Paper: CI Strategic Partnership—Academic Alliance

The Issue: Partnering with Academia to Confront National Security Challenges

Foreign adversaries are using every means at their disposal to acquire information and technology in order to gain political, military, and economic advantage over the United States (U.S.). They leverage the placement and access of nearly every profession and every "walk of life" to achieve their objectives: businessmen, scientists, students, diplomats, and delegations, U.S. firms, universities and national laboratories. Foreign nationals come with skills, services, and products that in an increasingly "globalized world," have become integral to U.S. innovation and Science & Technology leadership. For the most part, these foreign nationals are studying, working, or otherwise engaging in legitimate activities, yet foreign adversaries can and frequently do use these groups as cover to covertly acquire and illegally transfer U.S. information and/or technology—including proprietary information and trade secrets. Their collection efforts target nearly every entity involved in classified and unclassified high-end research throughout the U.S. The problem is further exacerbated by today's global cyber environment --- enhanced by the internet--- which provides non-traditional ways for foreign adversaries and competitors to remotely surveil, target, acquire and or exploit our information to their own advantage without setting foot on United States soil. This means of access and collection has been increasingly referred to as the "Asymmetric" foreign intelligence threat—a much more diverse collection signature than observed during the "Cold War" days.

The Response—Academic Alliance, National Security Higher Education Advisory Board (NSHEAB)

On September 15, 2005, FBI Director Robert S. Mueller, III, announced the creation of the National Security Higher Education Advisory Board (NSHEAB). This board was designed to bridge historical gaps between the US Intelligence Community and academe with respect to national security issues. Since the board's inception, it has been an invaluable tool in providing advice on the culture of higher education, including the traditions of openness, academic freedom and international collaboration, while supplying a forum for discussion of national security issues. The NSHEAB further promotes understanding between higher education and the FBI, as well as other government agencies, and focuses on a spirit of cooperation.

The NSHEAB is chaired by President Lou Anna K. Simon of Michigan State University, and is comprised of 25 presidents and chancellors who represent universities with significant research and development (R&D) programs. Over the past five years, membership has included the presidents and chancellors of: the Pennsylvania State University, Johns Hopkins University, UCLA, Carnegie Mellon, Arizona State, University of Washington, UC San Diego, Iowa State, University of Pennsylvania, MIT, Rice University, University of Florida, Georgia Institute of Technology, UNC Chapel Hill, Duke, University of Maryland, University of Colorado, New York University, Cornell, University of Wisconsin, Texas A&M, University of Texas at Austin, Washington University at St. Louis, West Virginia University, Purdue, Northwestern University, University of Rochester, University of Massachusetts, Association of American Universities, and American Council on Education. NSHEAB meetings are held at least three times a year.

While the NSHEAB represents the national level efforts for collaboration with academe, the FBI's CI Coordination Section also has a robust program nationwide to engage in collaborative efforts with higher education. Each of the FBI's 56 field offices has designated a CI Strategic Partnership Coordinator who is tasked with identifying the leading R&D colleges and

universities within their field offices' area of responsibility. The mission of the NSHEAB and the CI Strategic Partnership Coordinators is multi-faceted and includes the following:

- To open the doors of understanding and cooperation with leaders in higher education on matters relating to national security, terrorism, counterintelligence, and certain criminal matters.
- To serve as a conduit for discussion between relevant federal agencies and the higher education community.
- To assist in understanding the unique culture, traditions, and practices of higher education, including the culture of openness, academic freedom, and the importance of international collaboration.
- To develop educational efforts for higher education to better understand the missions and mandates relating to terrorism, counterintelligence, and homeland security.
- To advise on the development of an agenda for research that can facilitate national security.
- To discuss matters pertaining to visas, foreign students, international visitors, and technology and intellectual property export issues.
- To serve as a liaison with higher education associations to broaden understanding and cooperation.
- To facilitate the development of research, degree programs, course work, internships, employment opportunities for graduates, and consulting opportunities for faculty related to national security.

Creating a stronger defensive posture across the private sector in this regard has led to the early intervention by the FBI, in pursuing offensive operational and intelligence collection opportunities at the intersection of threats, vulnerabilities and criticality of equities around the nation. To date, the program's achievements in information sharing, outreach and collaboration stand in stark contrast to the insular and reactive approaches of the past. The Academic Alliance is netting definitive results in anticipating and "hardening" targets before incursions happen, and in developing new intelligence.

The Future: Higher Education's Enhanced Awareness of National Security Issues

While the FBI continues to make progress in opening lines of communication with those who may be vulnerable to intelligence threats in our academic community, the FBI must place greater emphasis in changing the behavior of our adversaries through a more sophisticated approach in intelligence collection and analysis. FBI will develop the capabilities to correctly anticipate future conditions, focus our assets, and shape the Domain accordingly. Predictive Domain Awareness will achieve, through intelligence collection and careful analysis, a common operating picture and level of awareness that enables the FBI and its partners to drive the adversary to a course of action that is preferred, if not dictated by the FBI. This gives the USIC a decisive operational advantage going forward. The collaborative partnership established with higher education is a key component in the FBI's strategy of staying ahead of national security threats through predictive, proactive and preventive engagement.

Points of Contact:		
	Unit Chief	and
SSA		

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Academic Alliance Program Federal Bureau of Investigation



Academic Alliance

- Foster spirit of cooperation
- Establish a dialogue
- Share information
- Increase awareness



Academic Alliance

- National Security Higher Education Advisory Board (NSHEAB)
- College and University Security Effort (CAUSE)



National Security Higher Education Advisory Board (NSHEAB)

- Members include approximately 25 university presidents and chancellors
- Three meetings a year
- Other participants include:
 - Department of Homeland Security
 - Central Intelligence Agency
 - Department of Defense
 - Department of Commerce



Mission of the NSHEAB

- Promote understanding
- Create a forum for mutual issues
- Provide advice on the culture of higher education
- Build on traditions of academic freedom and international collaboration
- Discuss matters pertaining to national security:
 - Terrorism (Intl. & Domestic)
 - Economic Counterintelligence
 - Cybercrime

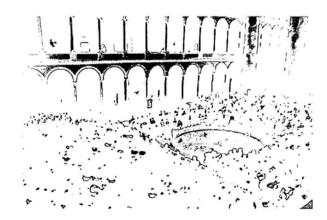


National Security and Higher Education Intersect At Many Points

- Universities Are Targets of Foreign Governments:
 - Exploit Academic Relationships
 - Compromise Information Networks
 - Access Intellectual Property
 - Export of Sensitive Technology (Deemed Exports)

National Security and Higher Education Intersect At Many Points

- Universities as Part of the Solution in NSHEAB:
 - Mutual Benefits Leading to Changes in Government Policy/Practice
 - Open Lines of Communication
 - Greater Understanding
 - Greater Sensitivities About Operational Domains
 - Foster a Spirit of Cooperation



NSHEAB Members

- American Council on Education
- Arizona State University
- Association of American Universities
- University of California Los Angeles
- Case Western University
- Cornell University
- University of North Carolina
- University of Florida
- Georgia Institute of Technology
- Northwestern University
- Indiana University

- Michigan State University
- Vanderbilt University
- New York University
- The State University of New York
- University of Texas at Austin
- Rice University
- University of California Davis
- University of Rochester
- University of Colorado Boulder
- University of Hawaii
- University of Virginia

College and University Security Effort (CAUSE)

- Foster spirit of cooperation
- Establish a dialogue
- Share information
- Increase awareness
- Conduct outreach
 ...at the local level.



Questions?

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From: Sent: To:	Monday, November 28, 2011 12:04 PM	
	@aau.edu; @nyu.edu; @rice.e	edu:
Cc: Subject:	FW: National Security Higher Educational Board meeting	ь6 ь70

Hello Everyone,

The next National Security Higher Education Advisory Board (NSHEAB) meeting is scheduled for February 14-17, 2012 in Miami, Fla., the meeting will be held at the Florida State Fusion Center on February 15, 2012 at 11:30 a.m. and will conclude at 1:00 p.m. on February 16, 2012 at the Miami International Airport. There will be a working dinner on February 15, 2012. Please advise the Presidents/Chancellors of the scheduled meeting. In addition, please advise if there are any specific agenda topics. You will receive logistical details regarding this meeting as soon as they become available. Please RSVP via e-mail to

<u>vic.fbi.gov</u> or by telephone at by Friday December 16, 2011.

Thank you,

Management and Program Analyst
FBIHQ/Counterintelligence Division

(desk)
(bb)
(fax)
ic.fbi.gov