Attention
School Counselors
You are invited to participate in a special workshop sponsored by the
National Science Foundation

Information Assurance/Information Security/Digital Forensics Career Preparation and Opportunity Workshop

Future Job Titles
- Info Steward
- Outsourcing Manager
- Mobile Application Developer

Clearances
- Polygraph
- Secret
- Top Secret
- SCI

<u>When</u>: Thursday, September 27, 2007
<u>Time</u>: 8:45 am-3:00 pm <u>Cost</u>: none
<u>Where</u>: JHU Gateway Building - Room 218/219
Deadline for Registration: September 19, 2007 - **Online Form**
(you must provide your transportation-refreshments and lunch will be served)
Note: This program is limited to 50 participants on a first-come, first-served basis.

School counselors are critical in the career choices of students. This 1 day workshop will introduce counselors to IS/IA, Cybersecurity and Digital Forensics career opportunities, and choices within these categories, as well as, the multiple pathways to enter the workforce in these areas. Industry employers will speak to participants about career opportunities, student internships, externships and other related opportunities.

School counselors will learn about current and future career trends in IS/IA, receive updates and current promotional materials for distribution to interested students and parents, and discover how to use the CyberWATCH Regional Center Web site to find answers to questions from parents, students, and other educators. Each counselor will also receive a CD of course material, and handouts.

20 stipends @$100.00 are available through NSF (National Science Foundation) funding and will be arranged based on 1) first come first serve basis and 2) stipend participants will be asked to create recruitment brochures/ flyers based on workshop content that can be shared with students and parents. Stipend awardees must attendee the 3:00 - 3:30 meeting.

Defense Careers
- Counterintelligence
- Linguists
- CISA, CISSP, SANS
- Database Analysts & Administrators
- Digital Forensics
- Forensics Investigator
- Systems Engineer
- Graphics Specialists
- Risk Management
- Network Security

Tentative Speakers:
- AACC JHU PGCC UMBC
- NSA
- Northrop Grumman
- Lockheed Martin
- Maryland Internet Crimes Against Children Task Force
- Montani Solutions

<u>For More Information</u>:
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The Goals of the School Counselors Workshop are to:

- Increase counselor awareness of the workforce needs of the United States in IS/IA and related fields (digital forensics, homeland security, network security, systems administrator, cybersecurity) and requirements (clearances) including 2 and 4 year and certification tracks.
- Increase the knowledge of counselors about the Regional CyberWatch Center and its benefits to students and the future technology workforce.
- Share the connection between the CyberWATCH program and post-secondary success at partnering colleges and universities.

The Information Assurance/Information Security/Digital Forensics Career Preparation and Opportunity Workshop Tentative Agenda

8:45 AM	Check in
8:50 – 9:00 AM	Welcome
9:00 - 9:30 AM	Background/Need: Statistics from the Most Recent Intelligence Careers/Global IS Workforce Study (ISC)[2] *Lynn McNulty* *"Information Security: A Growth Career"*
9:30 - 10:30 AM	Opening Remarks *Dr. Ralph K. Coppola*, Director of Worldwide Education, PTC PTC-MIT STEM Pipeline Action Committee
10:30 -10:40 AM	BREAK
10:40- NOON	Panel Discussion & Open Forum

- Two Year Pathway/Certificate Programs and Options
- Four Year Track Programs

Panel Members: Amera Bilal*: UMBC/CWIT*, John Baker*: JHU*, Dahla Wortman*: Lockheed Martin*, Linda Miller, *Northrop Grumman*, Francis Edwards*: Montani Solutions LLC.*, Sally Sullivan*: PGCC/Computer Information Systems*

12:00-1:15 PM	Working Lunch/Speaker *Carroll McGillin*, Cisco Academy
1:15 - 2:00 PM	Overview of Computer Crime and Digital Forensics, *Robert Smolek*, Maryland State Police Computer Crimes Unit
2:00 -2:10 PM	BREAK
2:10- 2:45 PM	Clearance Processes and Requirements: *Bruce George,* AACC
2:45 -3:00 PM	CyberWATCH Regional Center Resources
3:00- 3:30 PM	Briefing for Stipend Participants

JHU Columbia Center
Columbia Gateway Park
6740 Alexander Bell Drive
Columbia, Maryland 21046
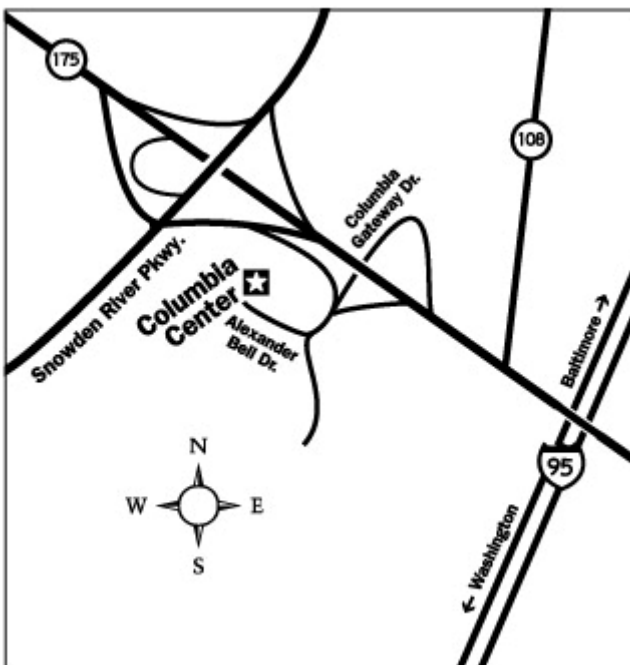**(410) 516 9700**

From Baltimore

Take I-695 to exit 11 (I-95 South). Go south on I-95 to MD 175 West (Columbia). Follow MD 175 .8 miles through one traffic light to Gateway Drive on the right. Take Gateway Drive .4 miles; turn right onto Alexander Bell Drive. Go .3 miles to 6740 Alexander Bell Drive (the last building).

From Washington

Take I-495 to exit 27 (I-95 North). Go north on I-95 to MD 175 West (Columbia). Follow MD 175 1.5 miles through three traffic lights to Gateway Drive on the right. Take Gateway Drive .4 miles; turn right onto Alexander Bell Drive. Go .3 miles to 6740 Alexander Bell Drive (the last building).

From Route 29

From Route 29, exit onto MD 175 East (toward Jessup) and follow MD 175 for approximately 2.7 miles to the Gateway Drive/Snowden Parkway Exit. Stay in the middle lane of the exit ramp and follow the signs for Columbia Gateway (you will merge to the right after you cross the intersection with the first traffic light.) Continue in the right lane and turn right on Alexander Bell Drive at the next traffic light. Go .3 miles to 6740 Alexander Bell Drive (the last building).

Parking

Ample free parking is available.