

## 25th Annual Conference

"A New Era in Cybersecurity Awareness, Training, and Education" National Institute of Standards & Technology, Gaithersburg, Maryland

Tuesday, Marc	h 27, 2012 AG	GENDA	
8:00 – 8:45 am	Registration, Breakfast Snack, and Networking - hallway outside Green Auditorium		
8:45 – 9:00 am	NIST Welcome – Donna Dodson, Division Chief, Computer Security Division, and Deputy Cyber Security Advisor Conference Welcome – Patricia Toth, NIST, Conference Director		
9:00 – 10:00 am	Keynote Address: A New Era in Cybersecurity – What it Means for Practitioners. What it Means for Users.  VADM, Patricia Tracey, USN (ret), Vice President, Defense Industry & Development, HP Enterprise Services and RADM Betsy Hight, USN (ret), Vice President, Cybersecurity Practice, HP Enterprise Services		
10:00 – 10:15 am	Morning Networking Break - hallway outside Green Auditorium		
10:15 – 11:00 am	National Initiative for Cybersecurity Education (NICE) Update Panel – Dr. Ernest McDuffie, Panel Chair, NIST; Rick Bauer, Cybersecurity Credentials Collaborative C3, Sheila McCoy, AFCEA; Chris Boyer, AT&T and NCSA		
11:00 – 11:25 am	The 21 <sup>st</sup> Century Cybersecurity Workforce Framework – Margaret (Peggy) Maxson, Department of Homeland Security		
11:25 – 11:45 am	Customizing the Cybersecurity Workforce Framework for Federal Agencies - Angela Guinn, Department of Veterans Affairs, Keri Nusbaum, Department of Homeland Security, Susan Hansche, Avaya Gov/Department of State		
11:45 – 12:15 pm	National Initiative for Cybersecurity Education Cybersecurity Workforce Inventory Program – Dr. Michael Koehler, Department of Homeland Security		
12:15 – 1:15 pm	Lunch Provided – NIST Cafeteria Rear		
1:15 – 1:45 pm	Presentation of FISSEA Security Contest Winners and FISSEA Educator of the Year		
	TRACK I: The New Era	TRACK 2: Awareness, Training, and Education	
	Green Auditorium	Lecture Room B	
Ar	nnouncers: Track 1: Pat Toth, NIST (AM) & Cheryl Seaman	n, NIH (PM) Track 2: Lance Kelson, DOI	
2:00 – 2:25 pm	Leveraging Models from other Professions to Build a Holistic Cybersecurity Education Framework – Lance Hoffman, Ph.D., Costis Toregas, Ph.D., Diana Burley, Ph.D., The George Washington University	Retool Your Awareness Program to Target User Behavior – Shelly Tzoumas, U.S. House of Representatives and Mike Murray, MAD Security	
2:35 – 3:00 pm	Entry-level Cyber Operations training development – Perspective of Cisco's Job Task Analysis Process – James Risler, Learning@Cisco	Impact of Security Awareness Training Components on Security Effectiveness – Karen Quagliata, Ph.D., University of Fairfax	
3:00 – 3:15 pm	Afternoon Networking Break/Snack - hallway near Gr	een Auditorium	
3:15 – 4:05 pm	Securing the Human: Building and Deploying an Effective Security Program – Lance Spitzner, SANS	Security: Don't Forget The People! – Ronald Woerner, Bellevue University	
4:15 – 4:40 pm	Social Media Security: Protecting Privacy – Srini Srinivasan, Texas A and M International University	K-12 Cybersecurity Education Programs – Davina Pruitt- Mentle, ETPRO/CyberWatch	
4:45 – 5:00 pm	Door Prizes Drawing - Green Auditorium		
5:30 pm	<b>Dinner Get Together –</b> Location Dogfish Head Alehouse (across from Main Gate – 800 West Diamond Ave 20878) (Sign up at conference. <b>Dinner is not included in registration fee</b> .)		

Wednesday, M	arch 28, 2012	AGENDA		
8:00 – 8:45 am	Registration, Breakfast Snack, and Networking - hall	way outside Green Auditorium		
8:45 – 9:00 am	Welcome Day 2 Morning Announcements Announcers: Track 1: Cheryl Seaman, NIH Track 2: Gretchen Morris, DB Consulting/NASA			
9:00 – 9:45 am	Keynote Address: Use of Slogans, Images, and Characters in Federal Information Systems Security Education Neil E. Grunberg, Ph.D., Professor of Medical & Clinical Psychology and Neuroscience, Uniformed Services University of the Health Sciences (USU)			
9:45 – 10:15 am	Integrating NICE Framework, Assessment and Authorization, and Measurable Security Program Results – Dr. George Moore, Department of State			
Vendor Exhibit Hall Open – Flag Hallway – Open 9:00 – 2:45 pm				
10:15 – 10:40 am	Morning Exhibit Hall Break – Flag Hallway			
	TRACK I: The New Era	TRACK 2: Awareness, Training, and Education		
	Green Auditorium	Lecture Room B		
10:40 – 11:30 am	Cyber Security, Compliance, Mobility, and Protecting Information – David Willson, Esq., Global Knowledge	Bringing Innovation to Security Training – Lance Kelson, Department of Interior and Shari Hanscomb, DOI		
11:35 – 12:00 pm	Merger Mania: The Mash-up of Security Training at the Financial Management Service (FMS) and Bureau of the Public Debt (BPD) – David Kurtz, Treasury Department, Financial Management Service	USSTRATCOM Cyberspace Training Initiative User Awareness Pilot Program – Tim Kemper, USSTRATCOM (To be presented by Liz Craven, USSTRATCOM/BAH)		
12:00 – 1:30 pm	Dedicated Exhibit Hall Hours (Flag Hallway) - Lunch	Provided in NIST Cafeteria Rear		
1:30 – 2:20 pm	Are We Heeding the Warning Signs? The Federal Cybersecurity Shortage and Skills Gap Panel – Marc Noble, (ISC) <sup>2</sup> (moderator); Corinne Cook, GIAC; Ron Hale, ISACA; Rick Bauer, CompTIA; Dan Callahan, EC Council	Radio Frequency Identification Devices (RFID) & Near Field Communication (NFC): Two New Threats – Dr. Paul F. Krasley, Defense Intelligence Agency (DIA), National Security Agency (NSA), Unisys		
2:20 – 2:40 pm	Afternoon Exhibit Hall closes at 2:45pm (Flag Hallway) - Snack Break hallway near Green Auditorium			
2:40 – 3:05 pm	Insider Threat - Tara Mahoutchian and Michael Gelles, Psy.D., Deloitte Consulting LLP	<b>Professionalization for the Nation</b> – Angela Curry, National Cyber Security Division (NCSD), U.S. Department of Homeland Security (DHS)		
3:15 – 4:05 pm	A "New" Paradigm; How Community Colleges are Meeting Cyber Workforce Training Needs – Carrie Leary, Dr. Margaret Leary, and Costis Toregas, Ph.D., CyberWatch	IT Competency Modeling: Linking the right people to the right training – Terri Cinnamon, Office of Information Technology, Veterans Affairs and Julie Wasielak, Booz Allen Hamilton		
4:15 – 4:40 pm	Smart Phone Security and Privacy: What Should We Teach our Users and How? – Dr. Norman Sadeh, Carnegie Mellon University/ Wombat Security Technologies, Inc.	Study Results: Failure-Triggered Training Trumps Traditional Training – Sean Palka and Avi Siegel, Booz Allen Hamilton		
4:45 – 5:00 pm	Door Prizes Drawing - Green Auditorium			

8:00 – 8:45 am Registration, Breakfast Snack, and Networking - hallway outside Green Auditorium			
Welcome Day 3 Morning Announcements Announcers: Track 1: Louis Numkin, FISSEA Life Member Track 2: Rich Kurak, NASA			
<b>Keynote – Digital Persona Protection,</b> Mark Loepker, Defense-wide IA Program (DIAP), Office of the Secretary of Defense (OSD)			
IT Security Awareness-On a Budget – Joe Garrity, Library of Congress			
Morning Networking Break - hallway outside Green Auditorium			
TRACK I: The New Era	TRACK 2: Awareness, Training, and Education		
Green Auditorium	Lecture Room B		
wareness and Training – Brenda Oldfield, Cypherpath LC, Moderator; Panelists: Dr. Paulette Robinson, ational Defense University/ iCollege; Dr. Daniel aughlin, Morgan State University; Mr. Alex Cohen, epartment of Energy	Leveraging Human Factors for Effective Security Training – Dr. Jason Hong, Carnegie Mellon University		
ybersecurity on a Budget - Angela Orebaugh, Booz Illen Hamilton, Panel Chair; Robert E. Meyers, West irginia University, J. Burton Browning and W. Cameron irby, Brunswick Community College	Using Free Resources from OnGuardOnline.gov for Awareness, Safety, and Security – Andy Hasty, Federal Trade Commission (FTC)		
FISSEA Best Practice Session (Poster Session in Portrait Room) Open from 11:30 – 4:00 pm but primary time is 11:40-1:30			
Lunch Break – (NIST Cafeteria Rear opens at 12:10 pm)  New this year! FISSEA BEST PRACTICE SESSION – in Portrait Room  NIST Tour – limited space; sign up at registration desk (first tour 11:40; second tour 12:30)			
he National Institute for Cybersecurity Studies NICS) Portal: A Cybersecurity Resource Tool for the ation - Peggy Maxson, Department of Homeland ecurity	FedRAMP and Cloud Initiatives and How They Impact Security Awareness and Training - Warren Udy, Department of Energy (DOE)		
Jorkforce Management in a Continuous Monitoring aradigm – How Our Organization Changed – Jaime oble, U.S. Census Bureau and Christian Neeley, eloitte & Touche, LLP	Interagency Solutions: Federal Cybersecurity Training Event (FedCTE)/Federal Virtual Training Environment (FedVTE) – Benjamin Scribner, Department of Homeland Security (DHS)		
Education is Key to Understanding Cyberbullying and the Dangers of Social Network Sites – Karen Paullet, Edvancement Solutions			
Door Prize Drawing - Green Auditorium and Conference Close			
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