25th Annual Conference

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

Tuesday, March 27, 2012 — DRAFT AGENDA

Time	Session
8:00 – 8:45 am	**Registration, Breakfast Snack, and Networking - hallway outside Green Auditorium**
8:45 – 9:00 am	**NIST Welcome -** **Conference Welcome – Patricia Toth, NIST, Conference Director and Louis Numkin, FISSEA Life Member** **Announcers: Track 1: Louis Numkin Track 2: Lance Kelson**
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**
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
11:00 – 11:25 am	**The 21st Century Cybersecurity Workforce Framework –** Margaret (Peggy) Maxson, Department of Homeland Security
11:25 – 11:45 am	**Customizing the Cybersecurity Workforce Framework for Federal Agencies –** Keri Nusbaum, Department of Homeland Security, Susan Hansche, Avaya/U.S. Department of State, Terri Cinnamon, Veterans Affairs (Invited)
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**

Time	TRACK 1: The New Era Green Auditorium	TRACK 2: Awareness, Training, and Education Lecture Room B
2:00 – 2:25 pm	**Leveraging Models from other Professions to Build a Holistic Cybersecurity Education Framework –** Diana Burley, Lance Hoffman, and Costis Toregas, 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, University of Fairfax
3:00 – 3:15 pm	**Afternoon Networking Break/Snack - hallway near Green 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 –** S. 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	**Dinner Get Together –** Location Dogfish Head Alehouse (across from Main Gate – 800 West Diamond Ave 20878) (Sign up at conference. **Dinner is not included in registration fee.**)	

Wednesday, March 28, 2012 — DRAFT AGENDA

Time	Session
8:00 – 8:45 am	**Registration, Breakfast Snack, and Networking - hallway outside Green Auditorium**
8:45 – 9:00 am	**Welcome Day 2 Morning Announcements** **Announcers: Cheryl Seaman, Track 1 Track 2: Gretchen Morris**
9:00 – 9:45 am	**Keynote Address:** Dr. Neil Grunberg, Professor of Medical & Clinical Psychology and Professor of Neuroscience, Uniformed Services University of the Health Sciences
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

Time	Session
10:15 – 10:40 am	**Morning Exhibit Hall Break – Flag Hallway**

Time	TRACK 1: The New Era Green Auditorium	TRACK 2: Awareness, Training, and Education Lecture Room B
10:40 – 11:30 am	**Cyber Security, Compliance, Mobility, and Protecting Information –** David Willson, 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
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 (moderator), Director of Government Affairs (ISC)[2]; Corinne Cook, GIAC; Ron Hale, ISACA; W. Hord Tipton, (ISC)[2]; Jay Bavisi, EC Council; Rick Bauer, CompTIA	**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 Mike Gelles, Deloitte Consulting LLP	**Professionalization for the Nation –** 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, Margaret Leary, and Costis Toregas, 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? –** 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**	

Thursday, March 29, 2012   DRAFT AGENDA

Time	Session
8:00 – 8:45 am	**Registration, Breakfast Snack, and Networking - hallway outside Green Auditorium**
8:45 – 9:00 am	**Welcome Day 3 Morning Announcements** **Announcers: Track 1: Louis Numkin** **Track 2: Rich Kurak**
9:00 – 9:30 am	**Keynote – Digital Persona Protection,** Mark Loepker, Defense-wide IA Program (DIAP), Office of the Secretary of Defense (OSD)
9:30 – 10:00 am	**IT Security Awareness-On a Budget –** Joe Garrity, Library of Congress
10:00 – 10:15 am	**Morning Networking Break**

	TRACK 1: The New Era *Green Auditorium*	TRACK 2: Awareness, Training, and Education *Lecture Room B*
10:15 – 11:05 am	**Leveraging Human Factors for Effective Security Training –** Dr. Jason Hong, Carnegie Mellon University	**Game-Changing Technologies for Cybersecurity Awareness and Training –** Brenda Oldfield, Cypherpath LLC, Moderator; Panelists: Dr. Paulette Robinson, National Defense University/ iCollege; Dr. Daniel Laughlin, Morgan State University; Mr. Alex Cohen, Department of Energy
11:15 – 11:40 am	**Cybersecurity on a Budget -** Robert E. Meyers, West Virginia University, J. Burton Browning and W. Cameron Kirby, Brunswick Community College, and Angela Orebaugh, Booz Allen Hamilton	**Using Free Resources from OnGuardOnline.gov for Awareness, Safety, and Security –** Andy Hasty, Federal Trade Commission (FTC)

FISSEA Best Practices Showroom (Poster Session in Portrait Room)– 11:30 – 4:00 pm

Time	Session	
11:40 – 1:30 pm	**Lunch Break – (NIST Cafeteria Rear opens at 12:10 pm)** **New this year! – FISSEA BEST PRACTICES SHOWROOM**	
1:30 – 2:20 pm	**National Institute for Cybersecurity Studies (NICS) Portal –** Peggy Maxson, DHS	**FedRAMP and Cloud Initiatives and How They Impact Security Awareness and Training -** Warren Udy, Department of Energy (DOE)
2:30 – 2:55 pm	**Workforce Management in a Continuous Monitoring Paradigm – How Our Organization Changed –** Jaime Noble, U.S. Census Bureau and Christian Neeley, Deloitte & Touche, LLP	**Interagency Solutions: Federal Cybersecurity Training Event (FedCTE)/Federal Virtual Training Environment (FedVTE) –** Benjamin Scribner, Department of Homeland Security (DHS)
3:05 – 3:30 pm	**Education is Key to Understanding Cyberbullying and the Dangers of Social Network Sites –** Karen Paullet, Edvancement Solutions	
3:30 – 3:40 pm	**Door Prize Drawing - Green Auditorium and Conference Close**	