

27th Annual Conference

"Partners in Performance: Shaping the Future of Cybersecurity Awareness, Education, and Training" National Institute of Standards and Technology Gaithersburg, Maryland

Tuesday, Marc	h 18, 2014 A	AGENDA as of March 28, 2014
8:00 – 8:55 am	Registration, Breakfast Snack, and Networking	- hallway outside Green Auditorium
9:00 – 9:15 am Green Auditorium	Conference Welcome – Patricia Toth, NIST, Confe NIST Welcome – Donna Dodson, Chief Computer S	
9:20 – 10:15 am Green Auditorium	Keynote: Preparing to Defend the Nation in the 2 Dr. Ron Ross, NIST Fellow, Information Technology	21 st Century: The Critical Role of Cyber Educators y Lab, Computer Security Division
10:15 – 10:20 am	Morning Networking Break - hallway outside Gr	reen Auditorium
10:25 – 11:00 am Green Auditorium	Countering Emerging Threats with an Effective Awareness Program Karen Urban, K2Share	
	Track 1: Green Auditorium Announcer: Cheryl Seaman, NIH	Track 2: Lecture Room B Announcer:
11:05 – 11:40 am	Developing Construction Workers for Securely Built Software James R. Lindley, IRS	APUS Multi-Disciplinary Approach to Cybersecurity Education Dr. Clay Wilson, American Public University System
11:45 – 12:15 pm	The Technology of Training Tomorrow's Cyber Forces Dr. Matthew McFadden, Computer Sciences Corp	Small Business Cybersecurity and Your Agency Richard Kissel, NIST
12:15 – 1:10 pm	Lunch Provided – NIST Cafeteria Rear	
1:15 – 1:40 pm Green Auditorium	Presentation of FISSEA Security Contest Winners by Gretchen Morris, Contest Coordinator 2013 FISSEA Educator of the Year Presentation - J. Paul Wahnish, 2012 FISSEA Educator of the Year	
1:45 – 2:25 pm	Transforming Training to Adapt to the Speed of Change in Cyberspace Donna Hulse, Raytheon, Moderator; Randall Brooks, Raytheon; Owen Redwood, FSU; Ron Bushar, Mandiant	Freely Available e-Resources as Collegiate Textbook in Undergraduate Cybersecurity Program Dr. Valorie King, Dr. Nancy Landreville , Mr. Ernest Rodgers, Mr. Jeff Tjiputra, and Dr. Richard White, UMUC
2:30 – 3:00 pm	Framework for Improving Critical Infrastructure Cybersecurity Kevin Stine, NIST	Awareness vs. Training vs. Education: An Off-Kilter Look Mark Wilson, Retired Person
3:05 – 3:15 pm	Afternoon Networking Break/Snack - hallway near Green Auditorium	
3:20 – 4:00 pm	Competency-Driven Simulation Design: Linking Cybersecurity Competition Tasks to Job Performance Models David Tobey, Indiana University South Bend; Portia Pusey, National CyberWatch Center	Significant Security Responsibilities and Training Gretchen Morris, DB Consulting Group/NASA IT Security Awareness and Training Center
4:05 – 4:40 pm Green Auditorium	An Open Discussion: Phishing and Whaling Attacks Panel Chair: Pat Toth, NIST; Ralph Massaro, Wombat Security Technologies; Roberto Cardona, Systegra; Rashawd D.Smith, MasterSmith Information Security Consulting	
4:45 pm	Door Prizes Drawing - Green Auditorium	
5:00 pm	Dinner Get Together – Location TBD (Sign up at	conference. Dinner is not included in reg fee.)



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Wednesday, March 19, 2014		AGENDA as of March 28, 2014
8:00 – 8:50 am Registration, Breakfast Snack, and Networking - hallway outside Green Auditorium		
8:50 – 9:00 am Green Auditorium	Welcome Day 2 Morning Announcements: Jim V Vendor Preview Slide Show	Viggins, FITSI
9:05 – 9:40 am Green Auditorium	Keynote Address: Amb. Karen Kornbluh, Executive Vice President of Organization for Economic Cooperation and Devel	External Affairs for Nielsen, former US Ambassador to the opment (OECD)
9:45 – 10:25 am Green Auditorium	Opening the Digital Pandora's Box: Mobile Dev Karen Paullet, American Public University	ice Security Awareness
Vendor Exhibit Hall Open – Flag Hallway – Open 10:00 – 2:45 pm		
10:25 – 10:40 am	Morning Break – Visit with Vendors in Flag Hallway	
	Track 1: Green Auditorium Announcer: Lance Kelson, DOI	Track 2: Lecture Room B Announcer: Gretchen Morris, DB Consulting/NASA
10:45 – 11:20 am	Improving IT Security for Geographically Disbursed Communities through Blended Mentorship Sandra Toner, ICF Jacob & Sundstrom	Continuous Monitoring and Ongoing Authorization Kelley Dempsey, NIST
11:25 – 12:05 pm	Fighting the APT: Intelligence, Analysis, and User Awareness Albert Lewis, The MITRE Corporation	Training Methodologies for Continuous Diagnostics and Mitigation and Ongoing Assessment Eric Goldstein, Department of Homeland Security/Federal Network Resilience
12:05– 1:25 pm	Lunch Provided in NIST Cafeteria Rear Visit the Vendor Exhibits – Flag Hallway	
1:30 - 2:20 pm	Dept of State Cybersecurity Online Learning Program Demonstration Mike Riley, Edgesource Corp/DoS; John Light, DoS	Using the NEW Cybersecurity Workforce Framework Panel Ben Scribner, DHS
2:20 – 2:35 pm	Afternoon Networking Break/Snacks – Visit Vendors in Flag Hallway (closes after break)	
2:40 – 3:05 pm	Social Engineering: An Update on Attacks and Defenses for Your Users Ralph Massaro, Wombat Security Technologies	Defense Against the Dark Arts – Cyber Security Basics Craig Holcomb, NSA
3:10 – 3:35 pm	Non-Malicious Security Violations- Mitigating the Threat Carl D. Willis-Ford, SRA International, Inc.	NIST SP800-16 Rev 1, A Role-Based Model for Federal Information Technology/Cyber Security Training Patricia Toth, NIST; Penny Klein, Systegra
3:40 – 4:10 pm Green Auditorium	Adapting and Establishing New Education Strategies to the Continuously Evolving Cyber Terrain Grayson Koogle, EmeSec, Inc.	
4:15 pm	Door Prizes Drawing - Green Auditorium	



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Thursday, March 20, 2014 AGENDA as of March 28, 2014		
8:00 – 8:45 am	Registration, Breakfast Snack, and Networking - hallway outside Green Auditorium	
8:45 – 8:55 am Green Auditorium	Welcome Day 3 Morning Announcements – Louis Numkin, FISSEA Life Member	
9:00 – 9:35 am Green Auditorium	Keynote Address: Ms. Linda Cureton, Chief Executive Officer and Founder of Muse Technologies, Inc. (former NASA CIO)	
9:40 – 10:15 am Green Auditorium	New Approaches to Security in a Web-Based World Ian Kelly, Security and Trust Engineer, Google	
10:20 – 10:35 am Green Auditorium (time extended if needed)	Pecha Kucha (Lightning Round) Moderator: Louis Numkin Perspective - Sandra Toner, ICF Jacob & Sundstrom; K Rudolph, Native Intelligence; Gretchen Morris, DB Consulting/NASA	
10:35 – 10:45 am	Morning Networking Break - hallway outside Green Auditorium	
10:35 – 11:00 am Portrait Room Will remain open until 1:15 pm	 Government Best Practice Poster and Demonstration Session - Portrait Room Department of Education's FY14 Cyber Security and Privacy Awareness Course Deborah Coleman, ED and Karen Urban, K2Share DHS National Initiative for Cybersecurity Careers and Studies (NICCS): The One-Stop-Shop for Cybersecurity Careers and Studies Shannon Nguyen, DHS <u>http://niccs.us-cert.gov/</u> Department of State - Cybersecurity Awareness Team Alexis Benjamin, DoS DoS Cybersecurity On-Line Learning (COL) Program Mike Riley, Caren Sax, Don Vanderau, DoS FISSEA Security Contest Entries Contest Coordinator: Gretchen Morris, DB Consulting/NASA 	
11:00 – 11:55 am Green Auditorium	Perspectives from Our Educators of the Year Panel Coordinator: Susan Hansche, Avaya Gov Solutions Including George Bieber, Louis Numkin, Brenda Oldfield, K Rudolph, John Ippolito, Jim Wiggins, Sam Maroon	
11:55 – 1:15 pm	Lunch Break – NIST Cafeteria Rear NIST Tour – sign up at registration desk, two 45-min walking tours Final Chance to Visit the Government Best Practice Poster and Demonstration Session in the Portrait Room	
1:15 – 2:00 pm Green Auditorium	Garbo, D-day and Ultimate Social Engineering John O'Leary, O'Leary Management Education	
2:05 pm Green Auditorium	Door Prize Drawing – Green Auditorium and Conference Close	