

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 | |
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| 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 st 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 | 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, M | arch 28, 2012 | AGENDA | | |
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| 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: 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) ² (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 | 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, 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 | | | |
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| Welcome Day 3 Morning Announcements Announcers: Track 1: Louis Numkin, FISSEA Life Member Track 2: Rich Kurak, NASA | | | |
| Keynote – Digital Persona Protection, 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 | | |
| Game-Changing Technologies for Cybersecurity Awareness and Training – Brenda Oldfield, Cypherpath L.C., Moderator; Panelists: Dr. Paulette Robinson, National Defense University/ iCollege; Dr. Daniel Laughlin, Morgan State University; Mr. Alex Cohen, Department of Energy | Leveraging Human Factors for Effective Security Training – Dr. Jason Hong, Carnegie Mellon University | | |
| Cybersecurity on a Budget - Angela Orebaugh, Booz Allen Hamilton, Panel Chair; Robert E. Meyers, West /irginia University, J. Burton Browning and W. Cameron Kirby, 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) | | | |
| The National Institute for Cybersecurity Studies NICS) Portal: A Cybersecurity Resource Tool for the Nation - Peggy Maxson, Department of Homeland Security | FedRAMP and Cloud Initiatives and How They Impact Security Awareness and Training - Warren Udy, Department of Energy (DOE) | | |
| Norkforce 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) | | |
| 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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