24ᵗʰ Annual Conference
"Bridging to the Future – Emerging Trends in Cybersecurity"
March 15-17, 2011 ● Gaithersburg, Maryland
National Institute of Standards and Technology

fissea
Federal Information Systems Security Educators' Association
AWARENESS • TRAINING • EDUCATION

Conference Agenda

Tuesday, March 15 Green Auditorium

Time	
8:00 – 8:45 am	**Registration, Breakfast, and Networking**
8:45 – 9:00 am	**Welcome Address –** Mark Wilson, NIST, FISSEA Conference Director **NIST Welcome –** Jim St. Pierre, Information Technology Lab **Daily Announcers –** Gretchen Morris (Track 1) and Al Lewis (Track 2)
9:00 – 9:45 am	**Keynote Address: Overview of the National Initiative for Cybersecurity Education (NICE), Dr. Ernest McDuffie, NIST**
9:45 – 10:00 am	**Morning Networking Break**
10:00 – 11:45 am	**NICE Panel** Timothy Fraser, DHS, National Protection and Programs Directorate – Track 1 Michael Lach, U.S. Department of Education – Track 2 Maureen B. Higgins, OPM and Jacqueline Caldwell, OPM – Track 3 Peggy Maxson, DHS - Track 4
11:45 – 12:15	**FISSEA Business Meeting: The Future of FISSEA** Mark Wilson, FISSEA Board Chair and Matthew Scholl, NIST
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, Door Prize Drawing**

	TRACK 1: Bridging to the Future – Emerging Trends in Cybersecurity Green Auditorium	TRACK 2: Open Forum Lecture Room B
2:00 – 2:25 pm	**The Six Skills of Highly Effective & Validated InfoSec Professionals** – Sondra Schneider, Security University	**ISS LOB Security Awareness Training Tier 1 and Tier 2 Panel** – Tim McBride, DHS Panel Members: George Bieber (DoD); John Feldmann (DoS); Terri Cinnamon (VA): Dave Zwach (DoS); Gretchen Morris (DB Consulting/NASA); William Peratino (OPM)
2:35 – 3:00 pm	**IT Security Awareness on a Budget** – Joe Garrity, Library of Congress	
3:00 – 3:15 pm	**Afternoon Networking Break**	
3:15 – 4:05 pm	**Hacking Techniques for Hacking Stuff** – Rob Murphy, ISI Professional Services	**Securing The Human** – Marcus Sachs, Verizon
4:15 – 4:40 pm	**Personally Identifiable Information: An Interactive Story** – Carolyn Schmidt, DOC/NIST	**Social Insecurity: Social Media Challenges for Cyber Security Professionals** – Albert Lewis, HP Enterprise Services
5:30 pm	**Dinner Get Together** – Location TBA (sign up at conference; not included in registration fee)	

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Wednesday, March 16 Green Auditorium

Time	
8:00 – 8:45 am	**Registration, Breakfast, and Networking**
8:45 – 9:00 am	**Morning Announcements** **Daily Announcers:** Louis Numkin (Track 1) and Gretchen Morris (Track 2)
9:00 – 9:45 am	**Keynote Address: Staying Safe in Cyberspace, Barbara Lawrence, Northrop Grumman**

Time	Track 1	Track 2
9:45 – 10:15 am	**Building a Cybersecurity Talent Pipeline** – Tim McManus, Partnership for Public Service	**Cyberbullying: The Impact of Staying Connected** – Dr. Karen Paullet, American Public University

Exhibitor Day - Flag Hallway	**Open – 10:30 – 4:00 pm**
10:15 – 10:40 am	**Morning Break - Exhibit Hall**

Time	TRACK 1: Bridging to the Future – Emerging Trends in Cybersecurity Green Auditorium	TRACK 2: Open Forum Lecture Room B
10:40 – 11:30 am	**Keeping the Lights On: The Challenges of Cybersecurity Training and Awareness for the Smart Grid** – Susan Farrand, U.S. Department of Energy	**Cyber Educators: The Lifeline to a Workforce in Crisis** – Marc H. Noble, (ISC)2
11:35 – 12:00 pm	**U. S. Cyber Challenge: Developing the Next Generation of Cyber Guardians –** Karen S. Evans, U.S. Cyber Challenge	**Lessons Learned: A Craft Union/Trade School Approach to Security Practitioner Training** – James R. Lindley, Internal Revenue Service
12:00 – 1:30 pm	**Dedicated Exhibit Hall Hours –**	**Lunch Provided – NIST Cafeteria Rear**
1:30 – 2:20 pm	**Federal Virtual Training Environment (FedVTE) and Federal Cybersecurity Training Exercise (FedCTE) –** Benjamin Scribner, DHS**;** Hassan Gharekhanloo, DOS and Clifford Caughman, DOS	**Improved Customer Service: A Security Trend We Really Need** – John O'Leary, O'Leary Management Education
2:20 – 2:40 pm	**Afternoon Exhibit Hall Break**	
2:40 – 2:50 pm	**Door Prizes – Green Auditorium**	
2:50 – 3:15 pm	**Diplomatic Cybersecurity Workforce: Building for the Future** – Susan Hansche, Avaya Government Solutions and Mike Riley, Edgesource Corporation	**Spiral Learning: Cybersecurity Woven Into the Organization** – Corey D. Schou, Informatics Research Institute, Idaho State University
3:20 – 4:00 pm	**Competency Driven Training Programs** – Terri Cinnamon, Department of Veterans Affairs	**Security Awareness at the Bureau of the Public Debt** – David Kurtz, Bureau of the Public Debt

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Thursday, March 17 Green Auditorium

Time	Event
8:00 – 8:45 am	**Registration, Breakfast, and Networking**
8:45 – 9:00 am	**Morning Announcements** **Daily Announcers:** Cheryl Seaman (Track 1) and Lance Kelson (Track 2)
9:00 – 10:00 am	**Keynote Address: Kevin Gates, Professional Staff Member, House Armed Services Committee**
10:00 – 10:30 am	**CyberWatch: Creating the Next Generation of Cybersecurity Professionals –** Dr. Margaret Leary, CyberWatch and Dr. Davina Pruitt-Mentle, Educational Technology Policy, Research, and Outreach (ETPRO)
10:30 – 10:45 am	**Morning Networking Break**

	TRACK 1: Bridging to the Future – Emerging Trends in Cybersecurity Green Auditorium	TRACK 2: Open Forum Lecture Room B
10:45 – 11:35 am	**Launching a 21st Century Mentor Program: Using Technology to Enhance Workforce Development –** Rosa Ayer, Department of Veterans Affairs	**Tactical and Strategic Visions of Commercial Certifications** – George Bieber, DoD
11:45 – 12:10 pm	**Cybersecurity Mystery: Can you solve it in world?** – Daniel Stein, DHS, Alex Pyle, USDA, and Susan Hansche, Avaya Government Solutions	**Getting Secure Software Assurance Knowledge into Conventional Educational Practice: Three National Initiatives** – Dan Shoemaker, University of Detroit Mercy
12:10 – 1:15 pm	**Lunch Provided – NIST Cafeteria Rear**	
1:15 – 2:05 pm	**Information System Technology: When and How to Address Security Implications of New Technologies** – John Ippolito, Allied Technology Group and Dr. Paul Krasley, DIA	**Building and Strengthening a Technical Workforce Through Mentoring** – Kelly Arnold, NSA and Joyce Lusby, NSA
2:15 – 3:05 pm	**Securing the Weakest Link** – Jayson Ferron, Global Knowledge	**Workforce Education and Training in Software Assurance and Supply Chain Risk Management –** Joe Jarzombek, DHS and Dr. Robin Gandhi, University of Nebraska at Omaha
3:05 – 3:10 pm	**Afternoon Networking Break**	
3:10 – 3:30 pm	**Annual Speak Out** – Gretchen Morris, Coordinator	
3:30 – 3:40 pm	**Final Door Prize Drawing and Conference Close – Green Auditorium**	