Program Agenda
2014 NSF Cybersecurity Summit for Large Facilities and Cyberinfrastructure
August 26 - August 28   Westin Arlington Gateway   Arlington, Virginia
http://trustedci.org/2014summit/

Updated August 22, 2014

Organizers: James Marsteller, Craig Jackson, Von Welch

Training Day
Tuesday, August 26
http://trustedci.org/2014trainingsessions

7:00am	Registration and Continental Breakfast (Hemingway Pre-Function)
8:00am	Morning and All Day Training Sessions Begin ● Bro Platform Training Workshop ● Developing Cybersecurity Programs for NSF Projects ● Vulnerabilities, Threats, and Secure Coding Practices
9:45am	*Coffee Break*
10:00am	Resume
12:00pm	*Lunch provided*
1:00pm	Afternoon Training Sessions Begin and All Day Training Sessions Resume ● Bro Platform Training Workshop (continued) ● HPC, HIPAA, and FISMA: Meeting the Regulatory Challenge through Effective Risk Management ● Incident Response Training
3:00pm	*Coffee Break*
3:30pm	Resume
5:00pm	Sessions End
Evening:	*Dinner on your own*

Plenary Session

7:00am	Sign-In and Continental Breakfast (Pre-Function C)
8:00am	Welcome and Goals (Jim Marsteller)
8:10am	NSF Address: Irene Qualters, Division Director of Advanced Cyberinfrastructure (ACI)
8:30am	Keynote Address: Dr. Phyllis Schneck, Deputy Under Secretary for Cybersecurity, U.S. Department of Homeland Security
9:30am	*Coffee Break*
10:00am	Panel: Large Facilities' Cybersecurity Challenges & Successes *Panelists*: Steve Barnet (IceCube), Bret Goodrich (DKIST), Cliff Jacobs, Bill Kramer (Blue Waters) *Moderator*: Amy Northcutt (NSF)
11:00am	NSF/ACI Perspective on Cybersecurity (Anita Nikolich)
11:20am	CTSC Observations, Perspective, and Vision (Von Welch)
11:40am	NSF Bro Center for Expertise (Robin Sommer)
12:00pm	Lunch and Table Topics - *Lunch provided*
1:00pm	Case Study: Curbing Abusive Behavior in Science Gateways (Pascal Meunier, HUBzero)
1:30pm	Case Study: Cybersecurity Operations in a Multi-Institutional Academic Setting: The NEES Story (Saurabh Bagchi, Fahad Ali Arshad, Gaspar Modelo-Howard)
2:00pm	Panel: Privacy Concerns at Large Research Facilities *Panelists*: Mike Corn (Brandeis U.), Celeste Matarazzo (LLNL), Nigel Sharp (NSF), Heidi Wachs (Gartner) *Moderators*: Ardoth Hassler (Georgetown U.), Rodney Petersen (EDUCAUSE)
3:00pm	*Coffee Break*
3:30pm	Case Study: XSEDE Leverages Globus Nexus for Identity and Group Management (Steve Tuecke)

4:00pm	Case Study: Managing Security Policies for Federated Cyberinfrastructure (Stephen Schwab and John Wroclawski, USC ISI)
4:30pm	Open Discussion / Summary of the Day's Findings (Von Welch, Craig Jackson, Jim Marsteller)
5:00pm	*Adjourn for the Day*
Evening:	*Dinner on your own.* *Informal Dinner Gathering at World of Beer, 901 N. Glebe Rd., 6:30pm*

Plenary Session (continued)
Thursday, August 28
F. Scott Fitzgerald C

7:00am	Sign-In and Continental Breakfast (Pre-Function C)
7:50am	Welcome Back (Jim Marsteller)
8:00am	Keynote Address: Matthew Rosenquist, Cyber Security Strategist, Intel "Strategic Leadership for Managing Evolving Cybersecurity Risks"
9:00am	Panel: Threat Profile for NSF Large Facilities and Cyberinfrastructure *Panelists*: Amy Butler (GWU), Jeremy Epstein (NSF), David Halstead (NRAO), Matthew Rosenquist (Intel) *Moderator*: David Raymond (Army Cyber Institute, U.S. Military Academy)
10:00am	*Coffee Break*
10:30am	Panel: The Role of Information Sharing in Large Facility Security *Panelists*: Joel Cutcher-Gershenfeld (UIUC), Jim Marsteller (PSC), Kim Milford (REN-ISAC), Abe Singer (LIGO) *Moderator*: Greg Bell (ESNet)
11:30am	Open Discussion / Summary of Summit Findings (Von Welch, Craig Jackson, Jim Marsteller)
12:00pm	Adjourn