

AGENDA

**Computer System Security and Privacy Advisory Board (CSSPAB) Meeting
and
Workshop on
"APPROACHES TO MEASURING SECURITY"**

**National Institute of Standards and Technology (NIST)
NIST North
820 West Diamond Avenue
Gaithersburg, MD
Conference Room 152**

NOTE: Speakers/Times are subject to change without notice

Tuesday, June 13, 2000

- 9:00 a.m. ***Welcome***
Ed Roback, NIST
- 9:05 a.m. ***Opening Remarks***
Franklin Reeder, Chairman, CSSPAB
- 9:15 a.m. ***Workshop Goals***
Fran Nielsen, NIST
- 9:30 a.m. ***"Security Metrics – What Are They?"***
Stuart Katzke, National Security Agency
- 9:45 a.m. ***Defense Information Assurance Program (DIAP) – Information Assurance
Readiness Assessment Metrics"***
Mr. Terry Bartlett, DIAP Readiness Assessment Team Leader
- 10:30 a.m. **BREAK**
- 11:00 a.m. ***"Systems Security Engineering Capability Maturity Model (SSE-CMM)
Profiles, Assurance and Metrics (PAM) Working Group"***
George Jelen, Board of Director
International Systems Security Engineering Association
- 11:45 a.m. **LUNCH**
- 1:00 p.m. ***"Information Technology Security Assessment Framework"***
John Gilligan, Chief Information Officer
Department of Energy, and
Co-chair, CIO Council Security, Privacy, and Critical Infrastructure
Protection Subcommittee

- 1:15 p.m. ***“Information Security Metrics – An Audit-Based Approach”***
Jennifer L. Bayuk, Associate Director for Corporate Security
Bears, Stearns & Co.
- 2:00 p.m. ***“Overview of FISCAM – Chapter 3”***
Darrell Heim, Assistant Director
Accounting and Information Management Division
General Accounting Office
- 2:45 p.m. **BREAK**
- 3:15 p.m. ***“Quantitative Risk Assessment”***
Fred G. Tompkins
Key Technologies & Security Inc.
- 4:00 p.m. ***“Cryptographic Algorithm Metrics”***
Landgrave T. Smith
Institute for Defense Analysis
- 4:45 p.m. **RECESS**

Wednesday, June 14, 2000

- 9:00 a.m. ***Summary of Day One***
Fran Nielsen, NIST and attendees
- 9:15 a.m. ***Government Panel***
Moderator: Joe Leo, U. S. Department of Agriculture
Case studies- panelists:
 Jean Boltz, General Accounting Office
 James Craft, U. S. Agency for International Development
 Bill Hadesty, U.S. Department of Agriculture
 Edward Keefe, U.S. Customs
- 10:30 a.m. **BREAK**
- 11:00 a.m. ***DISCUSSION***
- 12:00 p.m. **LUNCH**
- 1:15 p.m. ***Industry Panel***
Moderator: John Sabo, Trivoli SecureWay
Case Studies – panelists:
 Bob Aanerud, Global
 Tom Dunbar, Citigroup
 Pat Hymes, First Union
 Robert George, Dupont
 Randy Sanovic, General Motors
- 3:30 p.m. **BREAK**

- 4:00 p.m. **DISCUSSION**
- 5:00 p.m. **Workshop Re-cap**
Fran Nielsen, NIST
- 5:15 p.m. **RECESS**

Thursday, June 15, 2000

- 9:00 a.m. **Discussion of Potential Follow-on Activities**
Open Discussion by the Board members
- 10:00 a.m. **How CSSPAB Can Make a Difference**
Ray Kammer, Director, NIST
X John Tritak, Director, CIAO
Tom Burke, Assistant Commissioner, GSA
Jeffery Hunker, National Security Council
Glenn S. ORB
- 11:20 a.m. **Open Discussion by the Board**
- 12:00 p.m. **LUNCH**
- 1:00 p.m. **The NIST Expert Review Team Effort** } *Delay due to budget program*
Tim Grance, NIST
- 2:00 p.m. **Board Discussion of Agenda Topics for September 2000 Meeting**
- 2:45 p.m. **Public Participation [5 minutes maximum per person; please sign up with the Board Secretary]**
- 3:30 p.m. **ADJOURN**

Next Meeting
September 12-14, 2000
NIST Headquarters