

Aviation Maintenance & Human Factors Symposium

Technical Session Schedule

As of 05/23/2005 07:40 pm

Tuesday May, 17

Welcome - John Goglia, Former NTSB Member

Session Code: AM5

Room Ballroom Session Time: 8:00 a.m.

Time	Paper No.	Title
8:15 a.m.	05AM-10	Safety Ethics <i>Manoj S. Patankar, Saint Louis University</i>

Tuesday May, 17

Government Updates of Maintenance Programs and Regulatory Issues

Session Code: AM1

Room Ballroom Session Time: 9:00 a.m.

Time	Paper No.	Title
9:00 a.m.	05AM-1	NASA Aviation Safety and Security Program: Maintenance Human Factors Review (2000-2005) <i>Barbara G. Kanki, NASA Ames Research Center</i>
9:30 a.m.	05AM-2	Continuing Analysis and Surveillance Systems and Airworthiness Responsibility <i>Russell S. Unangst, Federal Aviation Administration</i>
10:30 a.m.	ORAL ONLY	Naval Aviation Maintenance Error Management Program Initiatives <i>John K. Schmidt, US Navy</i>
11:00 a.m.	05AM-3	A Safety Management Approach to Human Factors <i>Brian Whitehead, Transport Canada</i>

Tuesday May, 17

Tutorial on Error Investigations - Part 1

Session Code: AM2

Room Ballroom Session Time: 1:00 p.m.

Time	Paper No.	Title
1:00 p.m.	05AM-4	Incident Investigation Using the Boeing MEDA & REDA Processes <i>William Rankin, Boeing Co.</i>
1:45 p.m.	ORAL ONLY	Naval Aviation Maintenance Error Investigation Using HGACS-ME <i>John K. Schmidt, US Navy</i>

3:00 p.m.	05AM-5	Errors, Recognized Threats, and Dormant Hazards in Maintenance Operations <i>Alan Hobbs, NASA Ames Research Center</i>
3:45 p.m.	05AM-7	Analysis of ASAP Reports <i>Manoj S. Patankar, Saint Louis University</i>
4:30 p.m.	05AM-15	The Role of Supervisors in Managing the Safety of Aviation Maintenance <i>Gary Eiff, Purdue Univ; Christy Brazee, University of Wisconsin - Stevens Point</i>

Wednesday May, 18

Tutorial on Error Investigations - Part 2

Session Code: AM3

Room Ballroom Session Time: 8:30 a.m.

Time	Paper No.	Title
8:30 a.m.	05AM-9	How Professionals Investigate Incidents <i>Colin Gordon Drury, SUNY-Buffalo</i>
9:15 a.m.	05AM-14	Three Dimensions of ASAP Investigations <i>Manoj S. Patankar, Saint Louis University; Kurt Gustafson</i>

Wednesday May, 18

Maintenance Safety Program Overviews

Session Code: AM4

Room Ballroom Session Time: 10:30 a.m.

Time	Paper No.	Title
10:30 a.m.	05AM-6	Safety Guidance in Lieu of Regulation: "Many Ways to Skin a Cat" <i>William B. Johnson, Federal Aviation Administration</i>
11:00 a.m.	05AM-8	Safety Management Systems, The Boeing Human Factors Perspective <i>Steven Sogg, Boeing Co.</i>
11:30 a.m.	ORAL ONLY	Command Safety Climate Assessment Survey (CSCAS) System: A Tool for Examining Maintainer Issues <i>Robert C. Figlock, School of Aviation Sci & Tech.</i>