



WINTER 2009 SHOCK AND VIBRATION SEMINAR AGENDA

March 18, 2009 ● Cavalier Hotel ● Virginia Beach, VA

7:30 –8:15am	Registration/Continental Breakfast	
8:15 –8:30	Welcome & Introduction to SAVIAC	Dr. Bob Welch, SAVIAC Director Mr. Drew Perkins, SAVIAC Prgrm Mgr
8:30 –9:15	(1) Shock Qualification Process	Mr. Kurt Hartsough, NSWCCD
9:15 – 10:00	(2) High Speed Photography	Dr. Eric Rinehart, DTRA
10:00 – 10:15	Break	
10:15–11:00	(3) Flexibility Factors in Piping	Dr. Rudy Scavuzzo, SAVIAC
11:00–11:45	(4) MIL-S-901D Heavyweight Shock	Mr. Travis Kerr, HI-Test Laboratories
11:45 – 1:15	Lunch	
1:15 – 2:00	(5) TBD	Ms. Margaret Tang, Weidlinger Associates
2:00 – 2:45	(6) Using Energy to Describe Mechanical Shock and Random Vibration	Mr. Tim Edwards, Sandia National Labs
2:45 – 3:00	Break	
3:00 – 3:45	(7) Underwater Explosion Phenomena and Shock Physics	Mr. Fred Costanzo, NSWCCD
3:45 – 4:30	(8) Introduction to MIL-STD-167 Type I Environmental Vibration Testing	Mr. Jeff Morris, HI-Test Laboratories