



WINTER 2006 SHOCK & VIBRATION SEMINAR AGENDA

8:00 - 8:25	<i>Registration & Continental Breakfast</i>	
8:25 - 8:30	Welcome	Dr. Bob Welch, SAVIAC Director
8:30 - 8:45	Introduction to SAVIAC	Mr. Drew Perkins, SAVIAC
8:45 - 9:15	Productive DDAM Analysis with DDAM for ABAQUS	Dr. Jeff Cippola, ABAQUS
9:15 - 9:45	Subsidiary Component Testing	Mr. Paul Holifield, Anteon
9:45 - 10:45	Explosion Effects in Air, Water, and Soil	Dr. Bob Welch, SAVIAC/ERDC
10:45 - 11:00	<i>Break</i>	
11:00 - 11:30	Durability Assessment using Accelerated Life Testing	Mr. Gary Zook, NUWC Keyport
11:30 - 12:00	The New MIL-STD-167	Mr. Mike Shaw, NAVSEA 05T
12:00 - 1:15	<i>Lunch</i>	Hosted by National Technical Systems
1:15 - 1:45	Explosive Standardize Testing	Dr. Tim Kreitinger, DTRA
1:45 - 2:15	Failure Mechanisms in Polymers	Dr. Rudy Scavuzzo, University of Akron
2:15 - 2:45	Simple Tools for Simulating Structural Response	Mr. Fred Costanzo, NSWCCD
2:45 - 3:00	<i>Break</i>	
3:00 - 3:30	Optimal Shock Isolation	Dr. Walter Pilkey, University of Virginia
3:30 - 4:00	The Pseudo Velocity Shock Spectrum	Dr. Howard Gaberson, Consultant
(TBD)	Shock Qualification by Test	Mr. Jeff Morris, HI-TEST Laboratories
4:00 - 4:15	Wrap-up & Questions	All