



## A Government-Industry Training Symposium

### Developing and Fielding Reliable Materiel: Getting It Right the First Time

Clarion Hotel, Aberdeen, Maryland

September 26, 2007

7:30- 8:00	Registration & Breakfast	All Attendees
8:00 – 8:15	Introduction	Dr. Russell Vacante, President, RMS Partnership Dr. David Mortin, Chief, AMSAA Reliability Branch
8:15 – 8:30	AMSAA Greeting	Dr. Forrest Crain, Director, AMSAA
8:30 – 8:45	T&E Remarks	Dr. Hank Dubin, Army T&E Executive
8:45 – 9:15	RDECOM Perspective	Mr. David J. Shaffer, Deputy to the CG, RDECOM
9:15 – 9:45	Connecting the Dots: Development, Testing and Analysis	LTC Roy E. Beauchamp, USA (Ret)
9:45 – 10:00		<b>BREAK</b>
10:00 – 10:30	Logistics Data & Reach Forward Capability to Improve Reliability	Mr. Clarke J. Fox, Chief, AMSAA Logistics Analysis Division
10:30 – 11:00	Reliability as a Key Performance Parameter	Mr. Wimpy D. Pybus, Deputy Assistant Secretary of the Army (ILS)
11:00 – 11:30	Physics of Failure in the Product Life Cycle	Dr. Michael Osterman, University of Maryland CALCE Center
11:30 – 12:00		<b>LUNCH</b>
12:00 – 12:30	New Approaches to Data Visualization	Dr. Carroll Lastinger, 3dh Communications
12:30 – 1:00	AMSAA Reliability Engineering Initiatives	Dr. James Horchner, Physics of Failure Mechanical Systems Team Leader, AMSAA
1:00 – 1:30	Reliability Implications of Prognostics	Dr. Romeo Del Rosario, ARL ATO Manager Prognostics and Diagnostics
1:30 – 1:45		<b>BREAK</b>
1:45 – 2:15	PM FCS (BCT) Perspective	Mr. Jason Cook, Chief, ARDEC Reliability Management Branch
2:15 – 2:45	AEC Perspective	Mr. Steve Yuhas, Chief, AEC R&M Directorate
2:45 – 3:15	Establishing Materiel Availability Operational Requirements	Mr. Doug Burris, Deputy Chief, Capabilities Assessment and RAM Division, ARCIC, TRADOC and Mr. Mike Menard, Deputy Chief, RAM Branch, ARCIC, TRADOC
3:15 – 3:45	Technology, Transition, & Product Development	Mr. Mark Schlein, Chief, ECBC Advanced Design and Manufacturing Division
3:45 – 4:15	The Way Ahead to Address Major Issues in Reliability	Dr. David Mortin, Chief, Reliability Branch, AMSAA
4:15– 4:30	Meeting Summary	Dr. Russell Vacante