

May 10, 2006

SERDP/ESTCP Metal Finishing Workshop

L'Enfant Plaza Hotel, Washington, DC

Monday, May 22, 2006

Start	Subject	Name	Organization
7:30	Registration, continental breakfast		
8:00	Welcome	Jeff Marqusee, Brad Smith	ESTCP, SERDP
8:15	(1) Keynote address	Carol Handwerker	Purdue University
8:45	Environmental issues and corrosion	Lew Slotter	DoD, Pentagon
9:00	SERDP/ESTCP program overview	Charles Pellerin	ESTCP
9:15	(2) Current and upcoming regulations	Christian Richter	The Policy Group
9:35	(3) Clean alternatives	Keith Legg	Rowan Technology Group
9:45	BREAK		
10:15	DoD Operations and Sustainment		
10:15	(4) Tactical Vehicles	John Beatty, Tom Sachar	ARL, Picatinny
10:35	(5) Aerospace and missiles	Eric Brooman, Sheldon Toepke	AFRL, Toepke Consulting
10:55	(6) Gun Barrels	Mike Audino	Benet Labs
11:15	New Platforms		
11:15	(7) Joint Strike Fighter	Scott Fetter	Lockheed-Martin
11:30	(8) UAVs and UCAVs	Stephen Gaydos, Joseph Osborne	Boeing
11:45	(9) Future Combat System and Stryker	John Beatty, Geoff Hoerauf	ARL, FCS
12:10	LUNCH		
13:10	Organization of breakout sessions		
13:25	Breakout Sessions		
	1. Hydraulic and pneumatic actuators		
	2. Turbine engines for vehicles, ships and aircraft		
	3. Structural (load-bearing) components		
	4. Gun barrels and small components (fasteners, pins, etc)		
14:55	BREAK		
15:25	Breakout Sessions (continued)		
17:00	End for day		
17:00	Chairs put together outbriefs		
18:00	Reception (light hors d'oeuvres)		

Note: Numbers in brackets are Background Report numbers

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Tuesday, May 23, 2006

Start	Subject
7:30	Continental breakfast
8:00	Outbriefs from Day 1
8:40	Organization of breakout sessions
8:55	Breakout Sessions
	1. Chrome plating (line-of-sight)
	2. Chrome plating (non line-of-sight)
	3. Cd plating (line-of-sight and non line-of-sight)
	4. Cr ⁶⁺ pre- and post-treatments
10:25	BREAK
10:55	Breakout Sessions (continued)
12:25	LUNCH
13:25	Session Chairs assemble outbriefs
13:55	Outbriefs from morning sessions
14:35	Full Session - Discussion of Lessons learned
15:35	BREAK
16:00	Wrap-up discussion
17:00	End

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Wednesday, May 24, 2006

Wrap-up meeting for Steering Committee and available Session Chairs

Start	Subject
7:30	Continental breakfast
8:00	Discussion of lessons learned from each breakout
	1. Hydraulic and pneumatic actuators
	2. Turbine engines for vehicles, ships and aircraft
	3. Structural (load-bearing) components
	4. Gun barrels and small components (fasteners, pins, etc)
	5. Chrome plating (line-of-sight)
	6. Chrome plating (non line-of-sight)
	7. Cd plating (line-of-sight and non line-of-sight)
9:45	8. Cr ⁶⁺ pre- and post-treatments
10:00	Break
10:15	Summarizing discussion
	Best options
	Remaining needs
	Drivers and barriers
12:00	End