



Welding Technology Panel Meeting

Idaho Falls, ID

August 17-18, 2010

AGENDA

Tuesday, August 17, 2010

8:30	<ol style="list-style-type: none"> 1. Call to order and introductions 2. Minutes of last meeting 3. NSRP Panel SP 7 membership report 4. Chair report 5. NAVSEA report 6. Panel Project reports <ol style="list-style-type: none"> a. Prequalified PQR/WPS (Gene Franke) b. Prototype Portable FSW system (Dave Forrest) c. Hybrid Laser Economic Viability Study (Lee Kvidahl) d. Tandem Twin GMAW vs SAW (Ken Johnson) 7. Technical Reports <ol style="list-style-type: none"> a. In Line Weld Penetration Monitor Using Laser Ultrasonics (Marvin Klein) b. Focused Current Resistance Welding (Anthony) c. Remote Welding Preheat Control System (Clark Boriack) d. Human Factors (Larry Gebhardt) e. Virtual Welding System (Jerry Jones) f. Weld Shrinkage, NSRP RA Project (Jim Dydo) g. Fastening Technologies for greener future, higher quality and reduced total ownership cost (Chris Hsu) h. Weld Documentation (Bill Brill) i. Friction Stir Welding (Tracy Nelson) j. By pass Welding (Kvidahl for Zhang)
12:00	Lunch (Provided)
1:00	Discussion of New Potential Panel Projects
	Next meeting location <ol style="list-style-type: none"> 1. CTC, Johnstown, PA 2. EWI, Columbus, OH 3. Fronius, Brighton, MI 4. Lincoln Electric, Cleveland, OH 5. Miller Electric, Appleton, WI 6. Penn State University, State College, PA 7. University of Kentucky, Lexington, KY 8. Wolf Robotics, Ft Collins, CO
5:00	Adjourn

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8:30	Be onboard the bus for tour of Premier Technologies
12:00	Return to Hotel (time approximate)