

NSRP Update

Joint Panel Meeting

Business Process Technologies

Facilities, Tooling & Risk Management

Shipyard Production Process Technologies

Systems Technology

December 12 – 14, 2006

Savannah, GA

Program Funding and Ops: 2007

- **FY 2007 Funding**
 - Congress added \$15M for NSRP in GFY 2007
 - ~\$5 million from PEO Ships, Subs, Carriers has also been committed
- Separate contracting vehicle to apply any Acquisition Acct (SCN) funds that come available is still being worked
- ECB, Navy champions seeking commitment for stable funding for FY 2008 and beyond

ASE Proposal Status

- **Research Announcement (RA) issued Aug 4**
- **Proposals received Oct 5**
- **Technical Evaluation Review Panel held Oct 31 – Nov**
- **Blue Ribbon Panel this week in Charleston**
 - Will develop and recommend a best-value portfolio of projects for ECB consideration
- **Project selection will be at the ECB meeting Jan 16-17**

Panel Project Update

- A record 25 out of a possible 27 panel whitepapers were submitted in September
- Of the 25 whitepapers, 16 projects totaling ~\$1M were selected at the November 9 ECB meeting (SEE NEXT SLIDE)
- Contracting for the new projects is underway
- 8 active panel projects will complete this month...stay tuned for results

2007 Panel Projects Selected

Project	Panel
QA Rules for Painting Navy Ships	Surface Prep
Hexavalent Chromium Exposure Survey	FTRM
Qualification of SAW Procedures	Welding
Single Pass Pipe Socket Welds	Welding
Full Ship Analysis Model Generation	Systems
Shipyard Environmental Metrics	Environmental
Standardized Supply Chain Inspections	Business
Flash Rusting Acceptability for Ship Coating	Surface Prep
Spill Prevention Rule Guidebook	Environmental
Mods for ISO Standards	Systems
STEP-NC Concept Demo	Shipyard Prod
Tandem Pulsed GMAW for Stiffeners	Welding
Activities-Based Cost Estimator	Business
Subcontractor Data Guidebook	Business
Improving Shipbuilding Industry Image	Crosscut
Surface Prep QA/QC Process Improvement	Surface Prep

Standby Panel Projects

- These projects weren't selected but the ECB will consider them again during major project selection

Project	Panel
Design of Experiment for Value Streams	Shipyard Production
New Design Tools for Composites	Product Design & Materials
Torpedo Retrieval Vessel Repository	Systems
Shipyard Equipment Noise Evaluation	Facilities, Tooling & Risk Management
Composite Structures Lessons Learned	Product Design & Materials
Standardized Course Design	Crosscut
3D Laser Scanners for Ship Checks	Shipyard Production
Spanish Translation of OSHA Training Tapes	Facilities, Tooling & Risk Management
Maritime Culture Conference	Crosscut

Upcoming Conf. & Panel Meetings

<u>Dates</u>	<u>Event / Location</u>	<u>Comments</u>
Dec 12-14	Joint Panel Meeting (SPPT, BPT, FT&RM, SYS) <i>Savannah, GA</i>	Panel Meeting
Jan 30-31, 2007	ShipTech 2007 <i>Biloxi, MS</i>	
Jan 31 - Feb 1	Product Design & Materials Technology <i>Biloxi, MS (in conjunction with ShipTech 2007)</i>	Panel Meeting
Jan 31	Integrated Shipyard Environment Project Demo <i>Biloxi, MS (in conjunction with ShipTech 2007)</i>	Panel Project Demonstration
Jan 31	Crosscut Initiatives <i>Biloxi, MS (in conjunction with ShipTech 2007)</i>	Panel Meeting
Feb 8-10	Environmental Technologies <i>New Orleans, LA</i>	Panel Meeting
Feb 27-28 (tentative)	Surface Prep & Coatings <i>San Diego, CA</i>	Panel Meeting
March 27-28	Welding Technology <i>Fort Collins, CO</i>	Panel Meeting

ShipTech 2007

January 30-31 Biloxi, MS

- **Keynotes**

- RADM William Landay, Chief of Naval Research
- RADM Charles S. Hamilton, Program Executive Officer for Ships
- Vice Admiral Paul Sullivan, Commander, NAVSEA
- Brian Persons, Executive Director, PEO Carriers
- Vincent A. Stammetti, Lockheed Martin Maritime Systems and Sensors

- **Panel Discussion: Shipbuilding Affordability**

- Moderator: RDML Charles H. Goddard, Vice Commander, NAVSEA
- Panelists
 - » Brian Persons, Executive Director, PEO Carriers
 - » Richard R. McNamara, Executive Director, PEO Submarines (*Invited*)
 - » Capt John P. Neagley, Director of Sustainability, Littoral Combat Ship Program
 - » CAPT James D. Syring, USN, DDG 1000 Program Manager
 - » John Carney, Director, Navy Manufacturing Technology Program, ONR
 - » Dan Billingsley, Program Manager, NSRP

- **Concurrent Technical Tracks**

- Production Processes
- Materials
- Design
- Business Processes/Systems Technologies

Questions?