

NSRP Update

Joint Panel Meeting

**July 31 - August 1, 2007
Mystic, CT**

Program Funding and Ops: 2008

- **ECB, Navy champions seeking commitment for stable funding for FY 2008 and beyond**
- **House Armed Services Committee has completed markup of the FY08 bill**
 - No Funding Authorized
- **Senate Armed Services Committee has completed markup of FY08 bill**
 - Added \$15M for NSRP
- **Have engaged with Defense Appropriations committee staffs ... positive feedback**

FY 2008 Congressional Action

FY 2008 Congressional Action on NSRP Funding		
	Subcommittee/Committee Action	Conference Result
House Authorization	No NSRP funding	Pends
Senate Authorization	Added \$15M for NSRP	
House Appropriations	No NSRP funding	Pends
Senate Appropriations	Has not marked yet	

Project Engagement with Navy PMs

PEO reps and ECB agreed to parallel paths to improve awareness of NSRP projects by shipbuilding and repair Program Managers

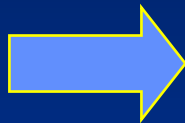
- 1. Provide a synopsis of new projects to Deputy PEOs, NAVSEA, and ECB for parallel dissemination to the program offices in Navy and at the Shipyards**
 - ✓ Done at paragraph level of detail by email
 - ✓ Next level of detail = booklet (also on website and CD)
- 2. Contracturally require project teams to engage with the respective Navy PMs**
 - ✓ Project leads tasked to report their plans for this engagement
- 3. Shipyards include NSRP work in periodic Navy program reviews**
 - NGSS and Electric Boat are coordinating a briefing for all projects their yards are involved in through established internal channels for Navy PM comms.
- 4. Include evaluation criteria in future NSRP project solicitations to communicate with Navy PMs prior to proposal submission**
 - To be included in next Research Announcement
- 5. NAVSEA NSRP office visit Navy PMs/staffs with tailored briefing**
 - ✓ Completed ID of appropriate platforms and associated PM, by project
 - ✓ 12 briefings to date (next slide has details); 10 more scheduled, with more to follow (next slide)
- 6. Longer Term**
 - Periodic briefings (Quarterly Program Reviews, project quarterly reviews)
 - One-page sponsor briefs (quarterly, semi-annual)
 - Invitations to participate in project workshops and demonstrations
 - Presentations at conferences with strong Navy attendance (ShipTech)
 - Expanded engagement w/ Fleet Maintenance community--follow-up to newly emerging interest

Panel Whitepaper Solicitation

- **Panel Solicitation released May 3, 2007**
 - Sufficient program funding in the next fiscal year to assure a new round of panel projects is not yet assured.
 - Recent program history and early signs of support tend to mitigate the risks associated with this funding uncertainty.
- **Deadline: Whitepaper proposals must be submitted no later than 3:00pm ET, August 16, 2007.**
- **Updated Panel Project Guide is available at the NSRP Website**
http://www.nsrp.org/documents/panel_project_guide.pdf

New ASE Projects

- The Executive Control Board and the Major Initiative Team Leaders convened in Charleston January 16-17 for final RA Project selection
- Eleven projects were selected:



**All on contract
and underway**

Project Title
Shipbuilding Partners and Suppliers 601
Improved Methods for Generation of Full-Ship Simulation/Analysis Models
Improved Affordability for Composite Structures
Portable Automated Bulkhead and Hull Straightener
Enabling Shipbuilding Interoperability (ISE 6)
Shipyards Design Tool Enhancement
SHIPWAY 2.0 - Lean Best Practice for Naval New Construction and Ship Repair Business & Information Processes
Design for Producibility for Mid-Tier Shipyards
Shipbuilding and Repair Career Day Events
Gas Metal Arc Welding and Distortion Mitigation
Shipbuilding and Ship Repair Industry Initiative to Prepare For and Comply with the Residual Risk Ruling

2007 Panel Projects Selected

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

Upcoming Meetings & Events

<u>Dates</u>	<u>Event / Location</u>	<u>Comments</u>
July 30-Aug 2	2007 Naval S&T Industry Partnership Conference <i>Washington, DC</i>	
July 31 – Aug 1	Business Process Technologies Shipyard Production Process Technologies Systems Technology <i>Groton, CT</i>	Joint Panel Meeting
Aug 21-23	National Defense Industry Association Conference <i>Arlington, VA</i>	
Sep 18-19	Fleet Maintenance Symposium <i>Virginia Beach, VA</i>	
Sep 25-26	Product Design & Material Technologies <i>Newport News, VA</i>	Panel Meeting
Oct 10-11	Facilities, Tooling & Risk Management (Workers' Compensation/Safety & Health Advisory Committees) <i>New Orleans, LA</i>	Panel Meeting

Upcoming Meetings & Events *(cont.)*

<u>Dates</u>	<u>Event / Location</u>	<u>Comments</u>
Oct 16-17	Marine Machinery Association 23 rd Annual Meeting <i>Newport News, VA</i>	
November 7-8	Environmental Technologies Panel <i>San Diego, CA</i>	Panel Meeting
November 13	Crosscut Initiatives Panel <i>Fort Lauderdale, FL</i>	Panel Meeting
November 13-16	SNAME Maritime Technology Conference & Expo/Ship Production Symposium <i>Ft. Lauderdale, FL</i>	
Dec 3-6	Defense Manufacturing Conference <i>Las Vegas, NV</i>	
Dec 12-14	Business Process Technologies Panel Facilities, Tooling & Risk Management Panel Ship Production Process Technologies Panel Systems Technology <i>New Orleans, LA</i>	Joint Panel Meeting

For More Information

www.nsrp.org

*Program info, research announcements,
briefings, project descriptions ...*

Questions?