

# **NSRP Update**

**Joint Panel Meeting**

**December 11, 2007**

**New Orleans, LA**

# Program Funding and Ops: 2008 & beyond

- **\$5M commitment from PEOs for FY08**
- **Congressional action on Defense Appropriations Bill = \$12M add**
- **FY09 funding will require Navy and/or Congressional intervention**
- **Navy champions pursuing inclusion in Navy budget beginning 2010**

# FY 2008 Congressional Action

## FY 2008 Congressional Action on NSRP Funding

	Subcommittee/Committee Action	Conference Result
House Authorization	No funding authorized	Added \$12M
Senate Authorization	Added <b>\$15M</b> for NSRP	
House Appropriations	No funding appropriated	Added \$12M
Senate Appropriations	Added <b>\$15M</b> for NSRP	

# Conference Marks for NSRP

## Appropriations

		Budget Request	House	Senate	Conference
213	<b>MARITIME TECHNOLOGY (MARITECH)</b>	0	1,500	16,000	14,000
	Enhanced Tracking and Asset Control (ETAC)		1,500		1,200
	National Shipbuilding Research Program			15,000	12,000
	Navy Automatic Identification Technology (AID) Engineering Support			1,000	800

## Authorization

### Title II-RDT and E (Dollars in Thousands)

Acct	Program Element	Line	Program Title	FY2008 Request	House Authorized	Senate Authorized	Conference Change	Conference Authorized
1319	0708011N	212	INDUSTRIAL PREPAREDNESS Materials stress measurement technologies	56,445	56,445	56,945 (2,500)		56,445
1319	0708730N	213	MARITIME TECHNOLOGY (MARITECH) National Shipbuilding Research Program			15,000 (15,000)	12,000 (12,000)	12,000
1319		999	CLASSIFIED PROGRAMS	1,219,225	1,219,225	174,218	-47,000	1,172,225

# Panel Whitepapers

- **Panel Solicitation released May 3**
- **24 submittals made by August 16 deadline**
  - 1 pulled prior to meeting
- **ECB selected 13 totaling \$1.16M**
  - At least one project for each panel
- **Award was contingent upon sufficient FY08 funds**
  - Finalizing contracts given the Conference mark

# NEW Panel Projects

Project	Panel	NSRP Funding	Est. Cost Share*	Duration
Field Study Of Ship Coating Performance over Flash Rust	Surf Prep & Coat	\$99,540	\$0	12 mos
Automatic Induction Brazing System for Shipboard Pipe Brazing Applications	Welding	\$91,300	\$0	12 mos
Portable Lifting/Manipulator for Shipboard Environment	Fac/Tool/Risk Mngmt	\$71,700	\$0	12 mos
Constraint Based Design and Planning	Shipyards Prod'n	\$99,200	\$68,457	12 mos
Preparation of Manual on How to Inspect Flash Rust	Surf Prep & Coat	\$74,400	\$41,800	12 mos
Evaluation of Prequalified Welding Procedures for Naval Construction	Welding	\$89,727	\$0	12 mos
Shipbuilding Opportunities in Short Sea Shipping (S3): Reducing U.S. Shipbuilding Costs for S3	Prod Des & Mat'ls	\$99,000	\$7,500	10 mos
Portable Welding Robot	Welding	\$84,000	\$84,000	12 mos
Panel Line Optimization Through Predictive Scheduling II (PLOPS II)	Shipyards Prod'n	\$99,550	\$20,000	10 mos
Improving Design-Analysis Data Management Capabilities for Composite Materials Used in Ships	Systems	\$100,000	\$0	12 mos
Development of Shipyard Oil Handling Best Management Practices Guidebook	Environ	\$61,744	\$0	12 mos
Standardize Interoperable Curricula Across Shipyards	Crosscut	\$90,000	\$15,000	12 mos
SPARS Vendor Packing List	Business	\$99,980	\$0	9 mos

# Timeline for FY08 Solicitation

<u>Action</u>	<u>Date</u>
Request for Information Released	23 Oct
<i>[Conference Cmte \$12M mark announced</i>	<i>07 Nov]</i>
Optional Abstracts Due	09 Nov
Solicitation Released	14 Nov
( + ECB Green Light on Panel Project Contracts)	
Proposers Conference	29 Nov
ATI Feedback on Abstracts Sent	30 Nov
Proposals Due	23 Jan
Technical Evaluation Review Panel	18-22 Feb
Blue Ribbon Panel	17-21 Mar
ECB Project Selection Meeting	08-09 Apr
Letter Contracts	14 Apr
Project Contract Deadline	14 May

# Upcoming Meetings & Events

<u>Dates</u>	<u>Event / Location</u>
Jan 15-17	Surface Navy Association National Symposium <i>Crystal City, VA</i>
Jan 17	Shipbuilding and Repair Career Day Event <i>Gautier, MS</i>
Feb 12-13	ShipTech 2008 <i>Biloxi, MS</i>
Feb 13-14	Product Design and Material Technology Panel Meeting <i>Biloxi, MS</i>
Feb 21	Shipbuilding and Repair Career Day Event <i>Norfolk, VA</i>

# Upcoming Meetings & Events (cont.)

<u>Dates</u>	<u>Event / Location</u>
March (tentative)	Joint Panel Meeting (Welding and Systems) <i>Troy, OH</i>
March (tentative)	Environmental Tech Panel Meeting <i>Brownsville, TX</i>
March 17 (tentative)	Surface Prep and Coatings Panel Meeting <i>New Orleans, LA</i>
March 18-20	Navy League Sea, Air and Space Exposition <i>Washington, DC</i>
April 14-17	ASNE Gulf Coast 2008 Symposium <i>Biloxi, MS</i>

# Welcome to a New NSRP Member Yard



- **Yards in 3 locations:**
  - Bay Shipbuilding, Sturgeon Bay WI  
(commercial new builds, overhaul and repair)
  - Marinette Marine, Marinette WI  
(more complex new builds for gov't & commercial)
  - Cleveland Ship Repair  
(all types of voyage & topside repair)
- **Bob Herre, MMG President, will serve as ECB rep**

# USN Personnel Changes

- **Jim Fowler departing (ed) for ONR position in Naval Expeditionary Combat Command**
  - His replacement is ?????
- **New PEO Carriers: RDML McMahon**

**For More Information**

**[www.nsrp.org](http://www.nsrp.org)**

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

**Questions?**