



SNAME SOUTHWEST SECTION SYMPOSIUM "US MARITIME HIGHWAYS" Las Vegas, Nevada April 20th - 22nd, 2006

SCHEDULE OF EVENTS

THURSDAY, 20th

An NSRP Product Design and Material Technologies (PDMT) Panel meeting is tentatively scheduled as outlined below. Registration and logistic information will be published once arrangements have been finalized.

- 07:30 -08:00 Continental Breakfast
- 08:00 - 08:05 Welcome & Opening Remarks - Dave Wood (PDMT Panel Chair), NGSS
- 08:05 - 08:15 Major Initiative Team Lead (MITL) Perspective - Barry Espeseth, Electric Boat
- 08:15 - 08:30 NSRP Program Update - Jim House, ATI
- 08:30 - 09:15 Common Parts Catalog (CPC) Project Reports - Barry Espeseth, Electric Boat
- 09:15 - 10:00 2nd Tier Shipyard Design Enhancement Project - Pat Roberts, Bender Shipbuilding
- 10:00 - 10:20 Break
- 10:20 - 11:05 Advanced Littoral Transport Demonstrator (*Sealifter E-Craft*) - LCDR A. Salinas (*Invited*)
- 11:05 - 11:50 Heavy Air-Lift Seabasing Ship (HALSS) Technology and Ship Affordability - R. Thorpe, Herbert Engineering
- 11:50 - 13:00 Lunch
- 13:00 - 13:45 Composite Material Systems & Processes and Marine Applications - David Champa, M Torres
- 13:45 - 14:30 T-AKE Lessons Learned - Rich Burns, NASSCO (*Invited*)
- 14:30 - 14:50 Break
- 14:50 - 16:10 Planning for Next PDMT Panel Meeting (Aug or Sep 2006) on Ship Affordability
- 16:10 - 16:15 Closing Remarks and Meeting Adjournment - Dave Wood (PDMT Panel Chair), NGSS

17:00 - 19:00 CHECK IN & EARLY REGISTRATION for U.S. Maritime Highways Symposium

FRIDAY, 21st

U.S. Maritime Highways Symposium - Technical Program

- 07:00 - 08:00 REGISTRATION
- 08:00 - 09:00 BREAKFAST
- 09:00 - 09:50 PRESENTATION #1 (KEYNOTE): Title TBD
Bill Deaver, President of Totem Ocean Trailer Express (TOTE) - (*Invited*)
- 09:50 - 10:00 BREAK
- 10:00 - 10:50 PRESENTATION #2: Economic Considerations, Speaker from SNAME Panel O-36 - (*TBD*)



- 11:00 - 11:50 PRESENTATION #3: Political, Statutory & Regulatory Considerations
Randy Rogers, U.S. Maritime Administration, Department of Transportation - *(Invited)*
- 11:50 - 13:00 LUNCH
- 13:00 - 13:50 PRESENTATION #4: *The Technology and Economics of a Multi-speed Trimaran Offsoundings Trailer Ship with Military Strategic Mobility Application*
Dr. Igor Mizine, Computer Sciences Corporation
- 13:50 - 14:00 BREAK
- 14:00 - 14:50 PRESENTATION #5: *Commercial Application of the M-Hull Design* (tentative title),
Speaker from M Ship Co. - *(Invited)*
- 14:50 - 15:00 SESSION ADJOURNMENT
- 17:00- 19:00 CHAIRMAN RECEPTION

SATURDAY, 22nd

U.S. Maritime Highways Symposium - Technical Program (continued)

- 08:00 - 09:00 BREAKFAST
- 09:00 - 09:50 PRESENTATION #6: *An Overview of CCDOT Programs*,
Stan Wheatley, CCDOT - *(Invited)*
- 10:00 - 10:50 PRESENTATION #7: *Simulation Analyses of Agile Port Concepts*,
Beth Kulick, Automation Associates, a Division of Transystems
- 10:50 - 11:00 BREAK
- 11:00 - 11:50 PRESENTATION #8: *A West Coast Model for Short Sea Shipping*
Ron Silva, Westar Transport, and Matthew P. Tedesco, PhD
- 12:00 - 12:30 SYMPOSIUM CLOSING STATEMENTS

TOPICS:

THE U.S. MARITIME HIGHWAY SYMPOSIUM HAS THE OBJECTIVE TO ADDRESS THE FOLLOWING TOPICS.

- ✓ WHY IS SHORT SEA SHIPPING THE ANSWER
- ✓ ECONOMIC BENEFITS
- ✓ LAND TRANSIT RELIEF
- ✓ WHAT KIND OF SHIPS ARE NEEDED
- ✓ CONTAINERS VS. TRAILERS
- ✓ PORT INFRASTRUCTURE
- ✓ DISTRIBUTION CENTERS
- ✓ DECENTRALIZATION
- ✓ PORT SECURITY
- ✓ DISTRIBUTION THROUGH MEXICO & CANADA