



**For Immediate Release**

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## **Head of Navy Strategic Mobility to Headline IMPACT 2006, High-Profile Maritime Innovations Conference in Long Beach**

**Long Beach, California – Oct 25, 2006** – The U.S. Navy’s head of the Strategic Mobility and Combat Logistics Division will highlight a day devoted to the latest maritime innovations on the RMS Queen Mary on November 16 in Long Beach, California. Keynote speaker Jonathan Kaskin will discuss the Navy’s technology needs for high-speed sealift at IMPACT 2006, a conference presented by the Center for the Commercial Deployment of Transportation Technologies (CCDoTT) and the Office of Naval Research.

CCDoTT will announce the fruits of ten years of advanced research focused on high-speed sealift, a complex multi-technology project combining the Department of Defense needs for delivering both troops and materiel to farflung destinations at ever-faster speeds. CCDoTT’s research ranges widely, from faster ships to new cargo movement techniques to assure cargo leaves the port faster.

Specific presentations at the Nov. 16 event will include the following:

- Implementing the world’s first MagLev *freight corridor* from the ports of L.A./Long Beach;
- Practicalities of Short Sea Shipping on the Pacific Coast;
- The latest in high-speed ships:
  - Computational Fluid Dynamic techniques produce more efficient hulls;
  - Military and commercial application of trimarans in high-speed sealift;
  - High power density waterjet thrusters enhance slender multi-hull feasibility;
  - Essential structural loads for high speed multi-hull vessels
- Agile Port Systems in support of on-dock rail initiatives;
- Review of nuclear power as an increasingly viable alternative for high-speed sealift;
- Review of nuclear power as an increasingly viable alternative for high-speed sealift;
- Agile Port Systems in support of Strategic Port Power Projection Platforms.

Keynoter Kaskin is Director of the Strategic Mobility/Combat Logistics Division (N42) for the Office of the Chief of Naval Operations, where he oversees the development of Seabase technologies—the ability to

transport, assemble, equip, project, support, and sustain military forces without reliance on land bases in a Joint Operations Area (in a deployment of Army, Marine, and Navy forces). A Seabase capability is particularly helpful in the case of “austere ports,” such as in less-developed countries or where ports have been destroyed. The Navy is expected to purchase and employ high-speed sealift technologies in less than ten years.

Kaskin joined the Office of the Chief of Naval Operations (N-42) in October 2000. He is a member of the Senior Executive Service. Following a career in the Navy, in which he spent considerable time in Korea and Japan, he retired with the rank of Captain in 2001. He has two Master’s Degrees, one in Engineering from Harvard, and one in Shipping and Shipbuilding Management from the Massachusetts Institute of Technology. In addition, Kaskin has earned the professional designation of Ocean Engineer.

“The progress CCDoTT has made in the last year has amazed even us,” said Stan Wheatley, CCDoTT’s Principal Investigator and foremost visionary for its research agenda. “We are very pleased to be able to report this progress to the nation.”

CCDoTT’s Advisory Committee includes Vice Admiral Al Herberger, U.S. Navy Retired (Chair); Lt. General Kenneth Wykle, U.S. Army Retired and President, National Defense Transportation Association; Vice Admiral Francis R. Donovan, U.S. Navy Retired; Eugene Pentimonti, Vice President, Government Affairs, Maersk Sealand and Chair, Cargo Handling Cooperative Program; Jordan Truchan, President & CEO, American Ship Management, LLC; Stanley Siegel, President, Mari-Flite Ferries; J. Brian Sharkey, President, ISW Corp; Emanuel L. Rouvelas, Chairman, Preston, Gates, Ellis & Rouvelas Meeds LLP; and Dr. Mahyar Amouzegar, Director, CCDoTT and Associate Dean for Research and Development, California State University, Long Beach.

CCDoTT is a California State University, Long Beach-sponsored, government approved and supported Research and Development center dealing with maritime-related transportation issues on behalf of both commercial and military interests. It was established to address dual-use issues related to the Maritime Industry emphasizing emerging High-Speed Ships and their related Agile Port Systems. CCDoTT has since assumed an expanded role to also address Rapid Deployment, Decision Support Tools (Command & Control), and it was involved with programs improving Security associated with marine related cargo movements even before 9/11/2001. Additional efforts are now being directed towards the military interests and requirements associated with emerging Sea Basing support systems.

Conference registration information can be found at the CCDoTT website, [www.ccdott.org](http://www.ccdott.org). For a mailed registration form, contact Carrie Scoville at (562) 985-7395.

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