

CCDoTT

Center for Deployment of Transportation Technologies

CCDoTT Technology Developments for High-Speed Ships, Agile Ports, and Related Intermodal Transfer Issues

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The Center for the Commercial Deployment of Transportation Technologies (CCDoTT) is a chartered maritime research group operating within the California State University, Long Beach Foundation organization. It has been actively engaged in both university and commercial organization contract programs seeking to develop enabling technologies associated with High-Speed Ships, Agile Ports, Rapid Deployment, Seabasing and more recently Port Security. The organization is contracted to the Office of Naval Research and has been supported by DOD appropriations. This presentation by Stan Wheatley will provide an overview of a number of past and ongoing CCDoTT programs of interest to the advanced marine vehicle community.

Mr. Wheatley is currently the Manager and Principal Investigator of the CCDoTT programs, a position he has held since 1999. A graduate of the U.S. Merchant Marine Academy, he has served at sea on various commercial and naval ships in all engineering capacities, completing his active seagoing career as Chief Engineer of the N.S. SAVANNAH. Subsequent assignments with the U.S. Maritime Administration included serving as Director, Office of Advanced Ship Operations; Director, The National Maritime Research Center; and Director of Ships Operations. Mr. Wheatley was later engaged as Vice President of Engineering with a U.S. flag shipping company operating both commercial and government-owned ships in worldwide trade.

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- **CHARTERED MARITIME RESEARCH GROUP**
 - **California State University, Long Beach**
- **CONTRACT PROGRAMS**
 - **University**
 - **Commercial**
- **DEVELOPMENT ENABLING TECHNOLOGY**
 - High-Speed Ships
 - Agile Ports
 - Rapid Deployment
 - Seabasing
 - Port Security
- **High Speed Ships**
 - **Fast Ship Propulsors**