



**Center for the Commercial Deployment  
of Transportation Technologies**

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## **CCDoTT PROGRAM PRESENTATION**

**Science Applications International Corporation  
McLean, VA**

### **Agenda and Presenter Information**

**Center for the Commercial Deployment of Transportation Technologies  
California State University, Long Beach Foundation  
6300 State University Drive, Suite 332 • Long Beach, CA 90815 • 562.985.5537**

**January 23-24, 2003**





## **Session II**

### **High Speed Ship Emerging Technologies and Prospective Operational Applications**

**1300-1730**

Presentations: Moderator: VADM Al Herberger, USN ret., ASM

- CFD Design Tool and CFD Based Blended Wing Development and Validation CSULB / College of Engineering
- Design Technologies for HSS Science Applications International Corp.
- High Speed Waterjet Propulsor Development Band, Lavis and Associates, Inc.
- Alternative Powering Systems for High Speed Containerships John J. McMullen Associates Inc.
- Alternative Power Systems – Hydrogen on Demand Seaworthy Systems, Inc.

Open Discussion

**1800 (Informal open social gathering) – TBA**



### **Session III**

## **Command and Control Systems, Goods Movement, and High Speed Market Assessment**

**Friday      January 24, 2003      0800-1200**

Presentations:      Moderator:      LGEN Kenneth Wykle, USA ret., NDTA

- High Speed Ship/Agile Port Pacific Market Assessment      Manalytics International
- Transportation Internet Portal Program      Logistics Management Institute
- Collaborative Visualization Systems      Maya Viz, Ltd.
- Commercial/Military Goods Movement      CSULB / Center for International Trade and Transportation

Open Discussion and Conclusions



CCDoTT Program Presentation Hosted By:

Jalal Mapar, Vice President and Manager, Advanced Systems and Concepts Division, SAIC

### **Moderators**

- Session I      Eugene Pentimonti  
Vice President, Government Affairs, Maersk-Sealand  
Chair, Cargo Handling Cooperative Program
- Session II      Vice Admiral Al Herberger, USN ret.  
American Ship Management
- Session III     Lt. General Kenneth Wykle, USA ret.  
President, National Defense Transportation Association

### **Presenters**

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|---|--|
| M. John Vickerman, Principal                            | TranSystems Corporation                  |
| Blair R. Garcia, Associate/Vice President               | TranSystems Corporation                  |
| Chel Stromgren, Program Manager                         | Science Applications International Corp. |
| Dr. Lawrence G. Mallon, Director of Research            | CSULB/CITT                               |
| Richard Thorpe, Vice President and Principal Consultant | Herbert Engineering Corp.                |
| Harry Bell, Director of Bender Marketing                | Bender Shipyard                          |
| Michael C. Darcy, Chairman and CEO                      | D'Arcinoff Group, Inc.                   |
| John Avis, President                                    | Kvaerner Masa Marine, Inc.               |
| Dr. Hamid Hefazi  | CSULB College of Engineering             |
| Dr. Igor Mizine, Sr. Research Scientist                 | Science Applications International Corp. |
| David R. Lavis, General Manager                         | Band, Lavis and Associates, Inc.         |
| Bruce E. Samuelsen, Vice President, Systems Engineering | John J. McMullen Associates, Inc.        |
| Matthew Winkler, Vice President, Fuels and Combustion   | Seaworthy Systems, Inc.                  |
| J. Douglass Coates, Principal                           | Manalytics International                 |
| Gerald Dunne, LMI Project Leader                        | Logistics Management Institute           |

### **CCDoTT Staff**

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| Deputy Director, METRANS Transportation Center                               |                |                          |
| Executive Director, Center for International Trade and Transportation (CITT) |                |                          |
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