

Dear Readers:

As we go to press, election news is everywhere. Looking forward to a new presidential administration and the innumerable local offices that will also change reminds us that we have an unusual opportunity to take a stand for a better country in each election.

More than ever before, our country's international competitiveness is at stake when we vote.

The quality of our country's workforce preparation, the quality of the goods we produce for global trade, and the transportation systems that we depend on for global trade are at stake now as never before.

At CITT, we are proud to educate that workforce and provide a neutral forum for discussion of transportation needs. We hope our new elected officials will learn how transportation, jobs, and quality of life can go hand-in-hand in making a better world for all.

Marianne Venieris
Executive Director

Inside this issue:

National Urban Freight Conference Attracts Experts Nationwide	2
Local Ports Levy New Container Fee To Help Build Infrastructure	2
Spring 2007 GLS® Classes Launch At Full Capacity	3
CITT's Director Honored with WTS Diversity Leadership Award	3
Pulse of the Ports to Highlight Peak Cargo Forecasts	3
News Briefs	4

CITT Alum Finds Horizons Wide Open in Logistics

Tony Williamson feels his job horizons are completely open these days, thanks to completing two CITT programs, the Global Logistics Specialist® (GLS®) and later the Master of Arts in Global Logistics (MAGL).



Tony Williamson, GLS® and MAGL, at his desk at Total Transportation Services, Inc.

Williamson started his career in the hazardous materials disposal field, but his eyes were opened when he enrolled in GLS®. "It put everything into perspective...not just dealing with trucking for HAZMAT, but it was dealing with railroads, air, etc., and how they connected with the ports—especially the drayage and how they connect with everyone, down to the consumer. That was very eye-opening to me."

The son of an Army officer, Williamson had lived in Germany and he was eager to join the growing field of international trade. His HAZMAT work involved all aspects of shipping and also customer service. "I would see all the containers when I was going over the bridge in San Pedro, and I thought, 'Wow, they need my help,' and that's when I heard about GLS®, so I enrolled."

He was so happy with that program that he wanted to do more, so Williamson enrolled in the first MAGL class. He was on a roll, and his career had moved him into more general transportation.

A family man with three sports-minded children, Williamson

nevertheless completed the MAGL while working full-time. Today he oversees Business Development and Diversity Services for Total Transportation Services, Inc. "We provide logistics nationwide, from Atlanta; Norfolk, Virginia; Savannah, Georgia; and we're expanding into Seattle, Houston, and Elizabethtown, New Jersey," he said. He is particularly proud of the company's new green

(Continued on page 2)

State Planning to Spend Prop 1B Billions

Thanks to the 2006 passage of Proposition 1B, California agencies are gearing up to spend billions of dollars on transportation infrastructure and improved air quality this year.

Transportation Infrastructure. Southern California is slated to receive the largest

portion of infrastructure funding by the California Transportation Commission (CTC).

Over \$11 billion in total projects are proposed, according to Annette Gilbertson, CTC's Associate Deputy Director, although the state's Trade Corridor Improvement Fund

amounts to \$2 billion. The remainder is expected to come from matching funds. Local goods movement projects dominate the list.

Who Gets What. The most expensive project is replacement of the Gerald Desmond Bridge connecting downtown

(Continued on page 4)

National Urban Freight Conference Attracts Experts Nationwide

Approximately 200 transportation researchers, practitioners, and students gathered in

Long Beach, California, for the METRANS Second National Urban Freight Conference (NUF) on Dec. 5-7.

Among the prominent speakers were Dan Gardner, President, Trade Facilitators, Inc., Christine Johnson and Michael Onder of the Federal Highway Ad-

ministration, Department of Transportation; and Mortimer L. Downey, of PB Consult. The conference also featured over 70 speakers, panelists, and presentations on goods movement.

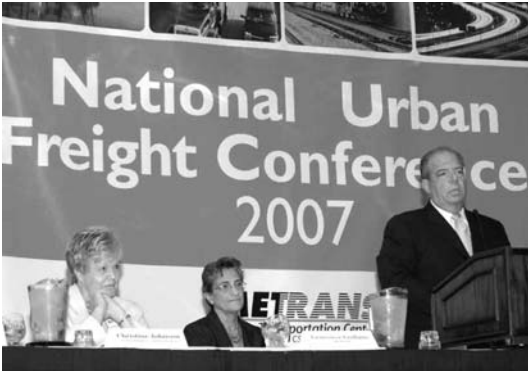
Field Trip. Many attendees participated in a tour of the Target Logistics Warehouse in Carson so they could observe firsthand the sophisticated and high-tech nature of local logistics providers.

Sponsor. The event was sponsored by METRANS,



NUF attendees tour a Target Logistics facility.

Caltrans, U.S. DOT, the Federal Highway Administration, the American Association of State Highway Transportation Officials, and many other organizations. For a complete list of sponsors and more details, see www.metrans.org.



Long Beach Mayor Bob Foster at National Urban Freight Conference, while speaker Christine Johnson (Left) of the Federal Highway Administration and Genevieve Giuliano (Center), METRANS Director, observe.

Local Ports Levy New Container Fees to Help Build Infrastructure

In a joint session on Jan. 14, 2008, the Harbor Commissions of the Ports of Los Angeles and Long Beach approved a \$15 container fee for infrastructure improvement. Beginning next year, the fee will be assessed for each loaded twenty-foot-equivalent container and be deposited in

the Port Infrastructure Fund. The fund is expected to accumulate a total of \$1.4 billion. The Infrastructure Fund will serve as a match for many of the Proposition 1B infrastructure projects now going through approval at the State level (see story, p.1).

Projects currently identified on the Ports' "wish list" include both highway and rail improvements, such as replacing the Gerald Desmond and Heim Bridge, several improvements to the I-110 and SR-47 highways and their connectors, and many expansions and realignments to the

port-area rail system. Combined with matching funds, the new fees should provide approximately \$3 billion in infrastructure improvements. The new fee was approved barely a month after the two Commissions approved another fee for cleaning up trucks in the ports.

GLS[®], MAGL Alumnus, cont.

(Continued from page 1)

initiative with the Coalition for Responsible Transportation.

"We're going to develop our own solutions for dealing with the diesel-related truck emissions in the ports," he said. He expects that the company will buy an entire fleet of low-emission diesel trucks.

Recognizing a chance to be successful in this broader logistics arena was what in-

spired Williamson to tackle the challenge of his advanced education, family, and job responsibilities all at once.

He is the first to say it was not easy. In fact, his evening and weekend study routines have become family legend. After helping his children with homework and bedtime routines, he studied late at night. Said Williamson, "I used to drink a 20-oz. Coke and eat two sleeves of chocolate chip

cookies every night! On weekends, I was in the library almost all the time!" When we finished the MAGL, one Saturday I was sitting on the couch watching football...looking at the clock and thinking, 'I've got to go to the library soon.' When I reached for my backpack, my wife said, 'Where are you going?' and I said 'To the library!' She had to remind me that I did not need to, because I

was finished with the program!"

Having made a successful career transition from hazardous materials to international logistics, Williamson invites others to consider both the GLS[®] and MAGL. "If you're serious about getting into this industry, you need a very good background, and these courses will give it to you," he said thoughtfully. "There's nothing like the real world."

Spring 2007 GLS® Classes Launch at Full Capacity

Two classes of students launched their logistics careers this new semester by enrolling in CITT's Global Logistics Specialist® course. One cohort attends class on campus with field trips, while the other gathers online in cyberspace.

Both classes are full, said Angeli Logan, CITT's

Director of Trade and Transportation Programs, with 20 students online and 31 in the on-campus version. Michael Maricic, one of the younger students in the on-campus class, wanted to take the course as a way to combine work and his major love—surfing. Growing up inland, Maricic enjoyed fre-

quent visits to family at the beach, where he surfed. In college, he was a deckhand for Catalina Express, across the channel from the Evergreen marine terminal. Maricic graduated from the U. of LaVerne and traveled throughout Europe and the Americas. Now he wants to expand his international inter-

ests in a career, yet live close enough to the ocean to surf. Maricic joined the GLS® class in order to accomplish both. "I like the way the classes are set up," he said, "with people from the industry." GLS® students are now immersed in an overview of logistics that comprises Module I of the program.

CITT's Director Honored with WTS-LA Diversity Leadership Award

CITT Executive Director Marianne Venieris was given the 2008 WTS-LA Diversity Leadership award in January. The award salutes those who create opportunities for advancement in transportation among women and minorities and was awarded by the L.A. Chapter of WTS (formerly Women's Transportation Seminar). It was presented by Gloria Dixon, a nationally recognized diversity advocate. "This is a wonderful honor," said Venieris in accepting it.

The nomination cited her founding of the Center for International Trade and Transportation, its innovative educational programs, and especially CITT's Annual Town Hall meetings. They were noted for attracting "the most disparate and diverse parties within the industry."



Marianne Venieris accepts WTS-LA Diversity Leadership Award.

The nomination also said that "Los Angeles is a region with a diverse student body and workforce, and Marianne Venieris has helped ensure the transportation and trade industries translate their success into educational, employment, and advancement opportunities for any and all

who are prepared to invest time and attention in their own success. If she did not exist, we would have to invent her, only we would probably need to spread the work she does over three different people." She was nominated by James E. Moore II, professor and chair of the Epstein Department of Industrial & Systems Engineering at USC; and Alexander Shepatuk, president of the California Trade and Logistics Institute.

Pulse of the Ports to Highlight Peak Cargo Forecasts

In order to help planning for the typical "peak season," the Port of Long Beach has announced that the 2008 version of "Pulse of the Ports" is scheduled for March 19 at the Hyatt Regency Long Beach. "There is great concern throughout the supply chain and in the public about the ability of the Southern California ports and related supply chain to handle the 2008 peak season container volume," said Ken Uriu,

Marketing Manager for Trade Relations at the Port of Long Beach.

Heading the panel is Paul Bingham, Principal at Global Insight, the global forecasting and consulting firm.

Other panelists include:

- Brian Black, Sr. Vice President, Hyundai Merchant Marine;
- Frank Pisano, President, TraPac;
- Mike Mitre, President, ILWU Local 13;

"Pulse of the Ports" 2008 Southern California Peak Season Forecast Conference

**March 19, 2008
7:30—10:30 a.m.**

Hyatt Regency Long Beach

**Sponsored by
The Port of Long Beach**

**Reservations:
Sallie Rodman
(562) 590-4110**

- John Kaiser, Vice President & General Manager Intermodal Marketing, Union Pacific;
- Vic La Rosa, President, Total Transportation Services, Inc.

Following breakfast and networking, panel members will each give a brief presentation about cargo from their industry perspective.

A question-and-answer session will conclude the free event.

Building Bridges

News Briefs

Editor: M. E. Barton, Ph.D.



Center for International Trade & Transportation
California State University, Long Beach
University College and Extension Services
1000 Stuebaker Road, Suite 3
Long Beach, CA 90815

Phone: 562/985-2872
Fax: 562/985-2873
Email: citt@uces.csulb.edu



Sponsored by METRANS Transportation Center
www.metrans.org

WE'RE ON THE WEB
WWW.UCES.CSULB.EDU/CITT

CCDoTT Presents Maritime Innovations, including Mag-Lev Freight System. New research findings were presented Jan. 16 aboard the RMS Queen Mary in Long Beach at IMPACT 2008, sponsored by the Center for the Commercial Deployment of Transportation Technologies. Among the highlights was the latest plan for the Electrodynamic Container Conveyor, the world's first freight magnetic levitation system. Using electricity rights-of-way, it would carry containers on an elevated trackway from the San Pedro Bay ports, through the Los Angeles area, to an inland port near Victorville.

Other innovations presented included a heavy air-lift Seabasing ship, new agile port system research, and a comprehensive model of port disruption.

Innovative Kite Helps Propel Cargo Ship MV Beluga Skysails. The first of its kind, the MV Beluga Skysails was christened in Hamburg, Germany, in December. The ship is equipped with a kite which assists the engine in propelling the cargo ship. It is expected to save 10-15% of the normal bunker fuel required. A larger version of the kite/sail will be installed later this year and is expected to reduce fuel consumption by 20-30%.

GAO Calls for Improved Data to Assess Container Security Initiative. The Government Accountability Office recently suggested that U.S. Customs and Border Protection needs more and better information in order to assess its Container Security Initiative (CSI)—particularly, information about foreign governments' cargo inspection systems. The GAO said CBP lacks information on the equipment, people, and processes used to inspect cargo before it leaves foreign ports headed for the U.S. In addition, relying on a largely temporary workforce at CSI ports in the U.S. makes the program questionable. CBP has reported problems in finding qualified individuals to hire for the program.

Proposition 1B, cont.

(Continued from page 1)

Long Beach to Terminal Island. Total costs are projected at \$851.5 million, with roughly 30% or \$250 million coming from the Proposition 1B bonds. If chosen, construction may begin as early as June 2010.

Other large infrastructure projects include:

- \$700 million for grade separations for the Alameda Corridor East, beginning in 2011;
- \$687 million to replace the Schuyler Heim Bridge and improve SR 47 connections, to start June 2010;
- \$661 million for a rail sys-

tem in the Port of Long Beach, to be launched Jan. 2010.

More than 50 projects have been proposed. "There's more need out there than there are dollars," said Gilbertson.

Decision Process. The CTC will sponsor public hearings around the state prior to making funding determinations.

They are scheduled as follows:

- Feb. 19, Los Angeles
- Feb. 20, San Diego
- Feb. 21, Oakland
- Feb. 22, Fresno.

Details on the hearings can be found at www.catc.ca.gov.

The Commission is expected

to make determinations on initial funding on April 10.

Air Quality Improvements.

The California Air Resources Board (CARB) also plans to use Proposition 1B funds for goods movement issues.

CARB's agenda calls for spending \$250 million in this fiscal year on reducing emissions along freight corridors whose nearby residents are most heavily impacted by truck and rail traffic.

The Los Angeles-Inland Empire region dominates these proposed projects.

Who Gets What. CARB staff is recommending funding projects ready for quick implementation, truck retrofits for

diesel filters, and truck replacement at the Ports of LA/Long Beach.

The South Coast region is slated for the lion's share of the initial \$25 million in order to replace polluting trucks. In other regions, funding will cover shoreside electrical infrastructure.

Decision Process. CARB is expected to approve \$25 million in early grants in February. On March 1, project applications are due from local agencies, which will be ranked according to a formula that considers both pollution remediation and cost-effectiveness. Final decisions are expected on May 22.