September 10, 2012

NEWS FROM THE DIRECTOR

Many of you know that I am a football fan. This will be the first fall in a decade where I am not spending Friday nights under the lights and Saturday mornings with youth leagues or on road trips for afternoon games. I’m sure that my family appreciates it, but I’m sure I’ll be itching by season’s end. Legendary coach Vince Lombardi – full of great quotes – noted that individual commitment to a group effort is what makes a team work, a company work, a society work, a civilization work. This commitment is what I ask from each of you – commitment to quality research, commitment to CUTR’s values, and commitment to our job as an objective purveyor of unbiased transportation research, training, and workforce development. As we finally bring our strategic plan to completion, ramp up for our 25th anniversary celebration, and prepare for our Achievement Awards event, I ask for your commitment to where we are headed. You all show it every day by providing our clients with your best insights, expertise, and efforts. Thank you for being so committed to our cause.— Jason

WELCOME NEW CUTR EMPLOYEES

Tiffany Johnson is a Master of Public Administration candidate working with CUTR on an independent study for the Fall 2012 semester. She is a Coast Guard Lieutenant and her research is geared towards policies on post-disaster supply chain security strategy. Her study examines supply chain disruptions in the context of the marine transportation system. She looks forward to working with the experts here at CUTR. Welcome, Tiffany!

Quyen Pham is currently working on her B.S. in Elementary Education K-6 and would like to continue her education to get her Masters and possibly later on, her PhD. Her overall goal is to work with ESE and ESOL students at the elementary school level. She would also love to take a year or two to join the Peace Corp and volunteer overseas hopefully in Africa. She is assigned to work mainly on the Pedestrian Safety project with Dr. Lin's group and will help out as needed on other projects. Welcome, Quyen!

Nishanthi Yuvaraj just recently came here from Chennai, India. She is pursuing her Master's degree in Management in Information Systems and is expected to graduate August 2014. She will be helping Alex Kolpakov on a new project on public use airports and Steve Reich’s upcoming work on alternative fuels. Both projects call for putting together web-based data reporting mechanisms. Welcome, Nishanthi!

A FOND FAREWELL

All the best to the following as they depart CUTR: Akshay Kancharla who reported to Jason Bittner; Tejsingh Rana who reported to Dr. Chanyoung Lee; Makarand Gawade and Marie Zuzek who reported to Dr. Pei-Sung Lin and Nina Verzosa who reported to Vicky Perk. We wish them well in their new endeavors.
**UPCOMING EVENTS**

- **September 12, 2012** NNTA Board Meeting, Board Room, 8:00am
- **September 12, 2012** NTI Crisis Communications Training for Transit Employees, CUT102, 8:00 am
- **September 13, 2012** National Incident Management Systems for Transit, CUT102, 8:00 am
- **November 1, 2012** 2012 Transportation Achievement Award Event, USF Embassy Suites @ 5:30-9:00pm

**TRANSPORTATION ACHIEVEMENT AWARD EVENT**

The 2012 Transportation Achievement Award Event will be held on Thursday, November 1, 2012 honoring José Abreu, P.E., Director of the Miami-Dade Aviation Department and a Former Secretary of the Florida Department of Transportation. This year’s guest speakers include Ananth Prasad, P.E., Secretary of FDOT and Gus Pego, P.E., District Six Secretary of FDOT. The Award Event is from 5:30pm-9:00pm at Embassy Suites, USF. [View for more information, or to register for the event](#)

**USF BULLS WALK AND BIKE WEEK**

Please consider participating in one of the CUTR-sponsored events this week for USF Bulls Walk and Bike Week. I am especially hopeful that we will have a large crowd for the morning kickoff event on Monday at the Marshall Center. Pei-Sung, Krissy, Kelly, and his group; as well as Julie, Jason, Achilleas, and YuYu have worked very hard to promote this event and reinforce a safety message across our campus. They’ll be spending most of the rest of this week and weekend, posturing and promoting the event. I am confident that we can improve the climate for biking and walking safely around campus through this type of effort – any maybe I can even get a sidewalk out of the deal some point down the road.— Jason

President Genshaft will be providing remarks, as will other elected and appointed officials, at the opening. If your schedule does not allow participation today, please consider attending the bicycling focused celebration on Thursday.

We are looking forward to a great event. Please plan to attend as you are able.

You can find more details on this event via [Facebook](#).

**LEE NATIONAL DENIM DAY**

Please mark your calendars! This October, CUTR will once again be participating in Lee National Denim Day. By donating only $5.00, you may wear jeans to work on Monday, Tuesday and Wednesday, October 1-3, 2012. Our collective donations will go towards the fight against breast cancer. To keep the momentum going for the week, please continue to participate in the CUTR Jeans Fund on Thursday and Friday with your normal contribution of $1.00 per day.

If you are not familiar with Lee National Denim Day, the concept is simple. A group of people working at Lee Jeans realized how every one of them knew someone who was touched in one way or another by breast cancer; whether it was a sister, mom, aunt, friend, co-worker, etc. That led to the inception of Lee National Denim Day in 1996. To date, they have raised over $86 million for the cause. This year, The American Cancer Society is the new beneficiary of Lee National Denim Day. Those who join the
Denim Day movement by wearing jeans and making a donation during the month of October will help benefit the American Cancer Society’s life-saving efforts in communities nationwide and through ground-breaking cancer research.

If you would like to participate, you may donate via cash, check (made payable to Lee National Denim Day), or through the online team page. The online team page is the quickest and easiest way to donate, and provides you with an immediate printable receipt; but cash and checks are fine as well. LaToyia will collect all cash and check donations, and be responsible for sending our collective cash contribution to Lee. LaToyia is located at the Front Desk, Floor 1 of CUTR. Thank you LaToyia!

Thank you for your continued support of this worthwhile cause! If you have any questions or inquiries, please contact Lisa Ravenscroft.

GEORGIA BROSCH MEMORIAL TRANSPORTATION SCHOLARSHIP

Training Florida’s brightest students for careers in transportation is vital to enhancing the quality of life for our state and the nation. To assist in that training, and to help attract the best and brightest to careers in transportation, CUTR established the Georgia Brosch Memorial Transportation Scholarship, named in memory of the infant daughter of former CUTR Director Gary and Barbara Brosch.

Eligibility Requirements

- The Georgia Brosch Memorial Transportation Scholarship competition is open to any current USF student with the intention to pursue a career in transportation, as evidenced by substantial coursework in transportation.
- Students must have completed at least one semester at USF.
- No student may be awarded the award more than once.

2012 Application Process

Applicants should submit a complete application package to the CUTR reception desk no later than 5:00 pm on Thursday, September 27th. E-mailed applications cannot be accepted. Click here to download a copy of the application.

If you have any questions, please contact Steve Polzin or (813) 974-3120

KUDOS

CONGRATULATIONS to Dr. Sean Barbeau, who earned his Ph.D. in Computer Science & Engineering August 4, 2012!!! We are very proud of you Sean!

Phil Winters and the TDM team whose travel assistant device (TAD) is featured in this issue of Ignition, a publication of the Transportation Research Board’s Innovations Deserving Exploratory Analysis program.

Joel Volinski was a participant in the “Re-imagine Infrastructure Megacommunities Simulation” which was held on July 23 – 24, 2012 in Orlando, the Washington DC area, and Chicago simultaneously and tied together electronically. The event, hosted by Booz Allen Hamilton, identified new solutions to transportation issues in these three regions.
Kristine Williams was interviewed for the Korean magazine “Kuk-To” (Planning and Policy), published by Korea Research Institute for Human Settlements (KRIHS). The magazine publishes interviews with international experts in various fields. The interview, which addressed roadway access management and its application, will appear in the September 10th issue (no.371) in both English and Korean.

Dennis Hinebaugh served as Chair and Moderator for the Transportation Research Board 5th National Bus Rapid Transit Conference in Las Vegas on August 20-22, 2012. There were over 150 attendees, including elected officials, transit agencies, consultants, researchers and manufacturers.

Jennifer Flynn represented CUTR/NBRTI at TRB's Fifth National BRT Conference last week in Las Vegas. The title of her presentation was, "Tangible and Intangible Service Attributes: Quantifying the Importance of Image and Perception to Bus Rapid Transit."

Victoria Perk also represented CUTR/NBRTI at TRB’s 5th National BRT Conference. The title of Vicky's presentation was titled, “Land Use and Property Value Impacts of BRT.”

Recently, LEGOLAND, located in Winter Haven, FL, was named as one of the Best Workplaces for Commuters (BWC). Julie Bond, NCTR’s BWC program manager, attended a press conference and presented the award to Virginie Schena, LEGOLAND’s HR Director. Best Workplaces for Commuters (BWC) is a national employer recognition program managed by the National Center for Transit Research (NCTR). Employers offering high level commuter benefits to employees are named to the national list after meeting a Standard of Excellence developed by EPA and NCTR. View the complete list of BWC employers or learn more about this innovative program

Kristine Williams provided a training program on corridor management to Constantinos Tringedes, Town Planner, Department of Town Planning and Housing, Cyprus Ministry of the Interior, as part of a Fulbright supported scholarship program for middle eastern professionals administered by AMIDEAST; participated as an instructor for the Transportation Management session at the 2012 USF Patel School of Global Sustainability Pre-College Program for junior and senior high school students; she was the Wednesday Keynote speaker (Access Management: The US Experience) at the 2012 Southern African Transport Conference in Pretoria and co-instructor at the 2 day SATC Access Management Workshop (90 participants).

Joel Volinski was a participant in the Florida League of Cities annual meeting in Hollywood, Florida where he learned how municipalities throughout the state and nation are dealing with their fiscal challenges caused by the recession.

**NOTEWORTHY**

USF Fall Semester student classes for the week held at CUTR

**Mondays:** EEL 4935/6935 Personal Health Systems, CUT202, 3:00 pm  
**Tuesdays:** Traffic Systems Engineering, CUT202, 4:30–8:30 pm  
**Tuesdays and Thursdays:** Bioelectricity, CUT202, 11:00am–12:30pm  
**Fridays:** Transportation Seminars, CUT202, 11:00am-12:00pm
CUTR BUILDING INFORMATION

- For your information and safety, the location of the fire extinguishers and evacuation routes are in S:\CUTR\ FireExtinguishers-EvacRoutes.pdf
- To sign-up to receive University Emergency notifications, MoBull instructions
- Phone changes (add/remove/office moves, etc.) contact LaToyia or Ken.
- If there are any building problems (cleanliness/bugs/leaks/any other issues) contact LaToyia Fipps. If LaToyia is not available, contact Ken, Pam or Grace.

USF COLLABORATIONS

**Patent:** U.S. Patent # 8,249,807 – Method for Determining Critical Points in Location Data Generated by Location-Based Applications Critical Point Patent

**Issued:** August 21, 2012  
 **USF Partners:** Rafael Perez, Miguel Labrador—College of Engineering  
 **CUTR Leads:** Sean Barbeau, Nevine Georggi and Phil Winters

NEW AWARDS/CONTRACTS

**Project:** TBEST Technical Support Services FY2013  
 **Sponsor:** FDOT  
 **PI/Co-PI:** Polzin/Mistretta  
 **Value:** $77,631

**Project:** Assessment of the Impacts of Streetcars and Other Urban Circulators  
 **Sponsor:** FTA  
 **PI/Co-PI:** Concas/Reich  
 **Value:** $806,781

**Project:** Barriers to Real-time Information Communications in Florida and Solutions for Overcoming the Barriers  
 **Sponsor:** FDOT  
 **PI/Co-PI:** Georggi/Winters/Barbeau  
 **Value:** $125,000

**Project:** Integrating Travel Efficiency Strategies into the Transit Planning Process to Support Environmental Sustainability  
 **Sponsor:** FDOT  
 **PI/Co-PI:** Concas/Winters  
 **Value:** $142,000

**Project:** Florida Statewide Transit Training & Technical Assistance Program  
 **Sponsor:** FDOT  
 **PI/Co-PI:** Reep/Staes  
 **Value:** $20,000

NEED TO SUBMIT TO CUTR CONNECTIONS

If you have information that you would like to share and include in the monthly issue of the CUTRConnections—CUTR Employee Newsletter, please send an email with the information to Yolanda Moore