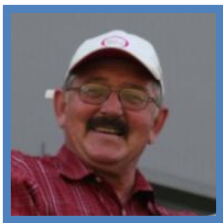




UNIVERSITY OF MEMPHIS INTERMODAL FREIGHT TRANSPORTATION INSTITUTE

Monthly E-Newsletter for the Friends of IFTI
November 2011

Message from Director



Dr. Martin Lipinski

Introducing...*IFTI Info*, the new monthly e-newsletter designed for sharing information with Friends of the Intermodal Freight Transportation Institute. Its purpose is to keep you informed and engaged in the Institute's activities and events. We want you to see your support in action. You can expect to receive this communication the first week of each month. If you have questions or would like additional information about any news included in this message, please don't hesitate to contact me.

mlipinsk@memphis.edu.

News and Notes

Intermodal Impact **Newsletter**

Intermodal Impact is the IFTI semi-annual newsletter. The Fall 2011 issue is hitting mailboxes this week. In addition to updating our readers on the work that IFTI is doing, the newsletter focuses on women in engineering. We highlight a few women researchers, the GEE Program (Girls Experiencing Engineering) and Leslie Blakey, a long-time IFTI supporter. You can get a [sneak peek here!](#)

University District Community Transportation Plan

Faculty and students from the Department of Civil Engineering and the Division of City and Regional Planning are working with the University, local business owners, and the Urban Land Institute on a community wide plan to develop a multimodal transportation system focusing on enhanced walkability, bikeability and transit solutions for the area around the UofM campus.

Vessel Trip Collection Using AIS

Our research partners at Vanderbilt University recently completed a project investigating the feasibility of using Automatic Identification System (AIS) technology for use in producing more detailed trip data on the inland waterway system. The Vanderbilt researchers developed custom software and GIS routines to decode the binary message data and convert it to useful information on trips in the Paducah area. Challenges of this work included processing the large amount of data (more than 158 million messages) and the geography of the Paducah area; which is where the Ohio, Tennessee and Cumberland Rivers meet. [Click here](#) to read the entire report and to see a map.

IWLA Conference **10.24-27.11**

IFTI once again welcomed our new educational partner, the [International Warehouse Logistics Association](#) (IWLA), to the University of Memphis campus as they hosted a conference on campus. This is the second conference they've hosted this semester at UofM. IFTI staff members served as ambassadors.

**Executive in Residence
11.8.11**

[David Wedaman](#), CEO and President of ReTrans, will be speaking to University of Memphis engineering and business students on Tuesday, November 8th as part of the Executive in Residence Program. Mr. Wedaman will also spend one-on-one time with four students to provide career advice.

**Annual Conference
11.10.11**

IFTI is cosponsoring the 5th Annual Intermodal Freight Conference with the Greater Memphis Chamber on November 10th at the University of Memphis, FedEx Institute. The program will include [dynamic speakers](#) from the transportation industry. If you are interested in attending, please [register here](#).

**IANA Conference
11.13-15.11**

Dan Pallme, Director of Transportation Leadership, and Sean Ellis, Associate Director, will represent IFTI at [the Intermodal Association of North America's Intermodal Expo](#) (IANA) to publicize the [Freight Transportation Leadership Academy](#). This 4-week executive leadership course will begin February 2012. We are taking applications for the spring class now. Contact [Dan Pallme](#) if you know someone who should attend.

Events Calendar

November 8

Executive in Residence Meeting

November 10

5th Annual Freight Conference

November 13-15

IANA Conference

Research Project Spotlight

Labor Impacts of Compliance, Safety and Accountability (CSA) on the Trucking Industry

Dr. Haskel Harrison, Researcher

This project address critical risk management safety issues in the trucking industry with the implementation of CSA and examines the impact of the driver related issues concerning supply and demand in the trucking labor market resulting in an impact analysis regarding implementation of CSA.

Meet the IFTI Students



Dr. Dincer Konur, Post-Doctorate Researcher

Dincer Konur joined IFTI this fall. He received his Ph.D. in Industrial and Systems Engineering from University of Florida in July, 2011 and quickly made his way to Memphis in September. Dincer's research interests are in Operations Research and Game Theory with applications in Supply Chain Management, Logistics, and Transportation. He has been conducting research on competitive facility location problems, pricing problems in competitive markets, shipment consolidation and truckload transportation, and replenishment decisions with truckload transportation in stochastic demand environment with quantity premiums... He currently works on a truck scheduling problem in a cross-dock facility with truck arrival time uncertainty. Dincer is from Istanbul-Turkey.

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