

Welcome New Member

ITS Florida has a new member!
Welcome to:

- Luis Guarda, Signal Group, Inc, Jupiter, FL



Human Factors Research

The January 2008 issue of Volpe Center Highlights looks at the Human Factors in Transportation. The research indicates that 60% - 80% of all transportation related accidents are due to human error. A number of factors are used to address these challenges with new technology designs and procedures to reduce the probability of these errors in the future.

It also provides a brief look at Volpe's involvement in Integrated Vehicle-Based Safety Systems (IVBSS). To view this publication, visit this link at [janfeb08.pdf](#).

New Technology Implementation

An article in the Government Computer News (GNC) by William Jackson illustrates how The Florida Turnpike has upgraded its outdated toll operations. It is using high-speed switching technology to provide the bandwidth to handle the video, applications and tolling operation requirements today and into the future.

For details on this project, Multiprotocol Label Switching (MPLS) and its planned use on The Florida Turnpike, please visit the GCN article entitled Florida Turnpike Shifts Gears at the following [link](#).

ITS Florida's Exhibit

ITS Florida had an exhibit at FDOT's ITS Working Group Meeting March 19th & 20th. Thank you for stopping by to visit.

Meet an Expert

ITS Florida's featured speaker this month is Jesus Martinez, P.E. Jesus is a Senior Research Engineer with the Southwest Research Institute. He has a strong background in Intelligent Transportation Systems (ITS), Information Technology (IT), telecommunications management and project management. His ITS experience includes five years of leading staff in the deployment, strategic planning, operations and maintenance of ITS field equipment and a state of the art Transportation Management Center (TMC).



Invite Jesus Martinez to speak on ITS at your next event. You may contact him through [email](#).

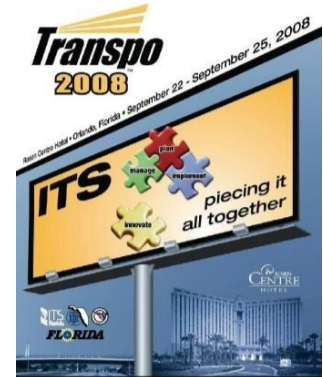
Don't Miss Out!

ITS Florida has an active exhibit schedule planned this year. The exhibit will be displayed at the FTOC meeting in Ft. Lauderdale, Transpo2008 in Orlando and the ITS World Congress in New York City. Other events may be added.

Make sure your company is represented on the display. Send in a 4" x 4" copy of your logo on foam board. A mounted logo of 2" x 6" will be accepted if that suits your logo better.



**Call for Presentations—
Deadline April 18, 2008
[Transpo2008](#)**



Take advantage of this opportunity to submit your papers for review by April 18th.

ITS World Congress

Registration opens April 1st. To get the best hotel rates, [register early!](#)



**New York City
November 16-20,
2008**

**ITS Florida
April Board Meeting**

The April Board meeting will be held via teleconference on April 8th at 1:30 PM.

Stop Highway Robbery!

This is the headline on the [Floridians for Better Transportation](#) (FBT) web site. It alerts us that Florida's transportation funding is being threatened. The Florida House is planning on diverting \$500 million in State Transportation Trust Fund (STTF) dollars away from badly-needed transportation projects all across Florida, and another \$200 MILLION is in jeopardy. The [FBT March 2008 Issues to Watch](#) provides additional details and information on how YOU can help.