

David E. Fink, P.E.
Candidate for ITS Director-at-Large



I am running for a Director-at-Large position on the ITS Texas Board. I feel that my ITS experience will help further ITS development in the State of Texas. ITS continues to play an ever-larger role in our Transportation System and will help us reach the goal of zero deaths on our roadways. If elected, I will continue to promote the importance of ITS in Texas and help ITS Texas in achieving their mission and goals.

I have a 33-year career in Transportation, and I am currently working at Houston-Galveston Area Council (H-GAC), where I am the Program Manager for the Safety and Regional Incident Management section. At this job I am responsible for the Tow and Go™ program which is a quick clearance towing program. I oversee the Transportation Systems Maintenance and Operations (TSMO) subcommittee, Traffic Incident Management Committee and regional traffic safety efforts.

My first 30 years was with the Texas Department of Transportation, where I ended my career as the Director of Transportation Management Systems for the TxDOT Houston District. I managed TxDOT's ITS activities at Houston TranStar, including overall responsibility for a regional ITS system larger than many of those for entire state DOT's. I have been involved with several groundbreaking ITS projects in the Houston region, including:

- travel time and CCTV coverage for rural hurricane evacuation routes,
- conversion of the Houston travel time monitoring system from AVI to Bluetooth
- developing the real-time Galveston-Bolivar Ferry traveler information portal
- implementation of a railroad monitoring system in the City of Sugar Land
- led efforts to deploy ITS systems for flooded roadway and wrong way driving monitoring and mitigation,
- data sharing agreements with local cities and counties,

During my tenure, I also oversaw the Houston TranStar website which is an awarding traveler's website that provided information to more than 800,000 unique users per month. I was an active participant in state and national research efforts, for transportation center operations and management, ITS systems and operations, and testing of emerging technologies.

In 2016, ITS Texas honored me with the Wallace Ewell award for my leadership and accomplishments in the evolution of ITS in the Houston Region and in Texas

Thank you for your considering me for the Texas ITS Board.