



This year's conference had...



and lots of great social activities!

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2024 Joint ITS Texas/TexITE Annual Meeting Review

The 2024 ITS Texas/TexITE Joint Meeting was held on November 13-15, 2024 in Houston. This was our biggest turnout yet with over 725 attendees and 74 booth spaces with 68 exhibitors. By comparison, there were 614 in attendance at the last joint meeting. Visit our [meeting website](#) to generate a record of attendance for your PDH or to see the archived presentations.

Training and Tours Highlights:

- ATSPM Version 5.0: Attendees learned how to integrate the Automated Traffic Signal Performance Measure software platform into their workflow.
- ITS Architecture: This session dug into all things ITS architecture, including its role in planning for operations.
- Foundational Systems Engineering Activities to Support ITS Procurement: This session focused on the scope of work for systems engineering.
- TMUTCD Revision Process: This workshop focused on key changes in the 11th edition of the national MUTCD and how TxDOT is currently updating the TMUTCD.
- TranStar Tour: Visitors observed operations in the Houston TranStar traffic management center and also got an overview of Harris County's Emergency Management Center while enjoying the comfy chairs that responders spend hours in.
- M/V Sam Houston Boat Tour: Attendees enjoyed views of international cargo vessels and operations at the port's Turning Basin Terminal.

Technical Session Highlights: With so much fantastic content, it is hard to narrow down the highlights. We recommend you browse the [presentations online](#). Key topics covered:

- Data-driven analysis for: asset mapping, ITS applications, real-time traffic management, and safe systems
- Leveraging AI
- Innovative intersection designs
- Transportation cybersecurity
- Wrong-way driver systems
- Signal timing
- Connected vehicles

Networking/Social Highlights:

- Vendor Reception: The exhibitors dazzled us with their cutting edge technologies and services. The carving station was also a big hit per usual.
- The Big Game: TextITE's traditional Big Game was a hit with poker players new and experienced and was a great way to end the evening after the vendor reception.
- Thursday Night Social at St. Arnold's Brewing Company Beer Hall: Despite some peak hour traffic between the hotel and St. Arnold's, the beer hall was a great chance to catch up with colleagues old and new.
- Younger Member's Social: The younger members, and those of us who are young at heart, cheered on their favorite turtle at Little Woodrow's turtle races following St. Arnold's.

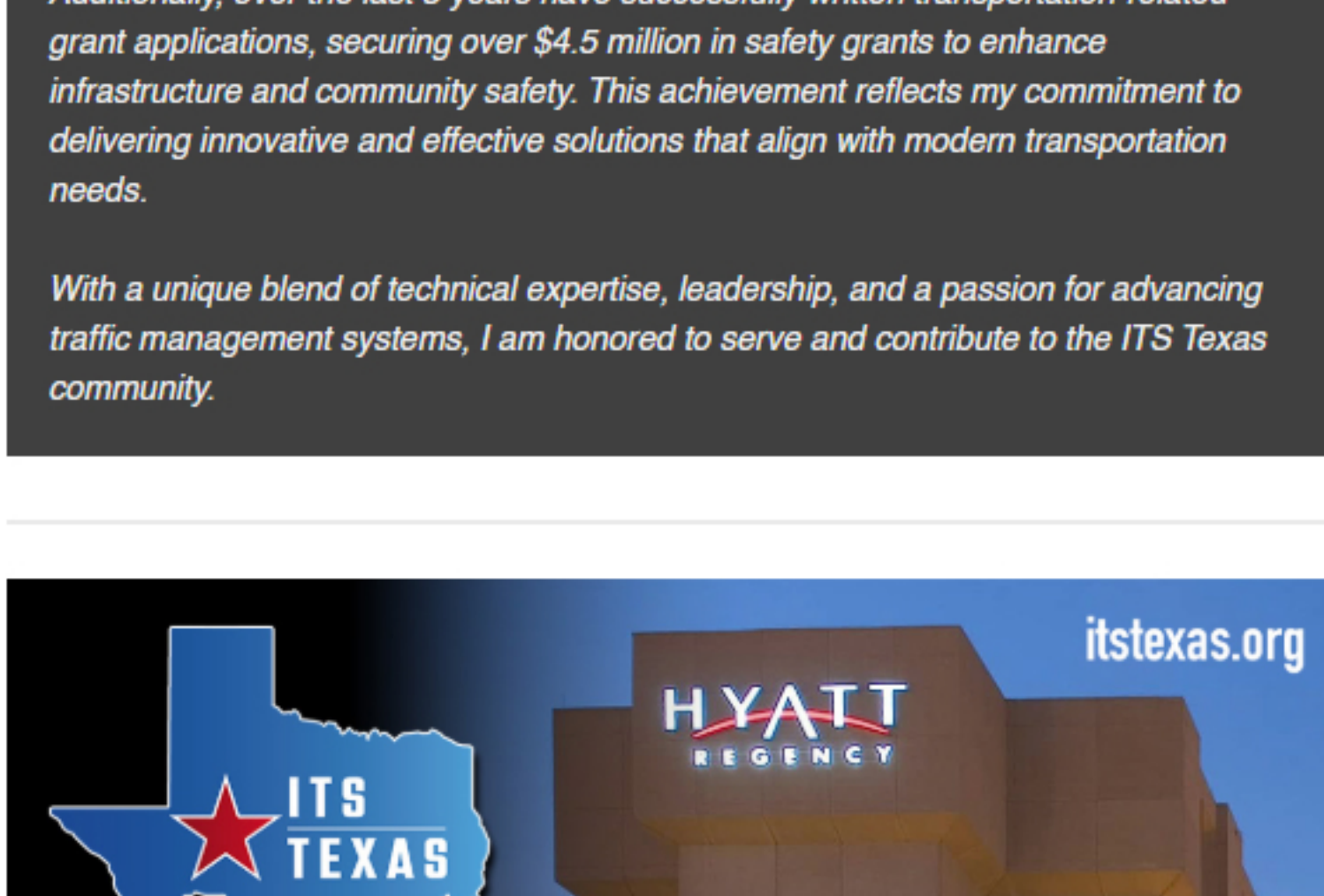
Congratulations:

- Project of the Year: TxDOT Houston District for Adaptive Signal Operations Using Crowdsourced Speed Data
- Scholarship: Swastik Khadka
- Scholarship: Rishita Bansal
- Scholarship: Sijan Shrestha
- Scholarship: Ami Earlene Forney
- Past ITS Texas President: Victor de la Garza (served as President in 2023)
- Past ITS Texas President: Lester Miyasaki (served as President in 2024)
- New ITS Director at Large: Lucio Gutierrez Garcia

Heartfelt Thanks:

- TextITE leadership and Local Arrangements Committee
- Trainers and tour guides
- Presenters and moderators
- Students and their amazing posters
- Sponsors and exhibitors- your support makes our annual meeting possible
- ITS Texas members

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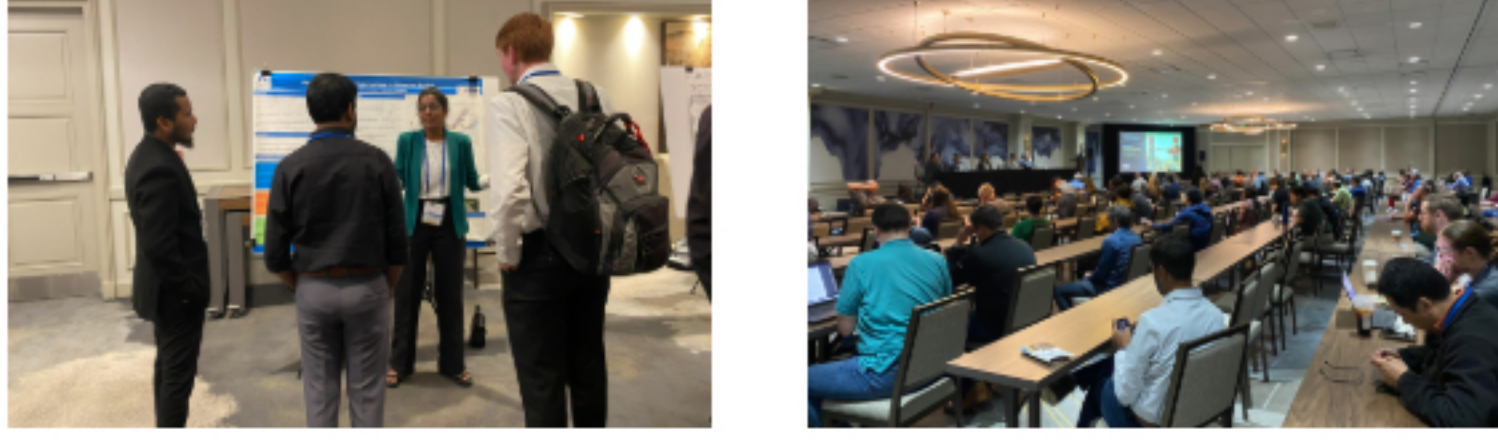
A proud native of Mexico, I relocated to Texas in 2018, bringing a solid educational foundation with dual bachelor's degrees in Petroleum Engineering and Communications and Electronics Engineering from the Universidad Autónoma de Nuevo León (UANL), currently pursuing a Master in Public Administration at University of Texas Rio Grande Valley.

My professional journey in Texas began in 2019 at the City of Brownsville as a Project Coordinator, where I oversaw ITS and Traffic projects, laying the groundwork for my current role as Traffic Manager, which I assumed in 2020. In this capacity, I lead the

planning, design, construction, and maintenance of all traffic-related projects within the city. My responsibilities encompass the management of traffic signals, road markings, signage, and roadway illumination, extending across city limits, state roads, and freeways.

Additionally, over the last 3 years have successfully written transportation-related grant applications, securing over \$4.5 million in safety grants to enhance infrastructure and community safety. This achievement reflects my commitment to delivering innovative and effective solutions that align with modern transportation needs.

With a unique blend of technical expertise, leadership, and a passion for advancing traffic management systems, I am honored to serve and contribute to the ITS Texas community.



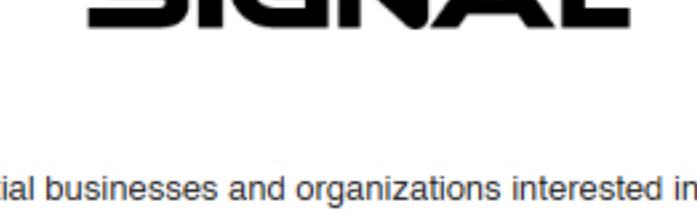
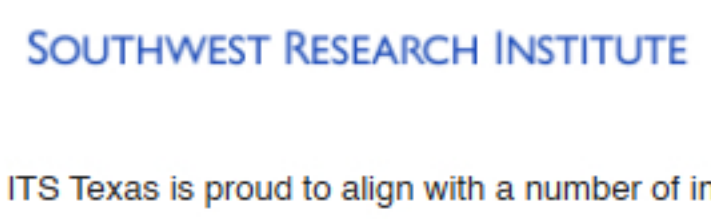
Dear ITS Texas Friends,
We had a record-breaking Joint Meeting last month! We had over 725 attendees and 74 booths with 68 companies exhibiting! We had fantastic sessions and trainings!

It was extremely successful. Both boards worked very hard on getting this conference together and I hope you had as great of a time as I did.

[Continue reading](#)



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