

ITS TEXAS NEWSLETTER

JUNE 2021



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MESSAGE FROM THE PRESIDENT

ITS Friends and Members,

I hope your 2021 is off and running just like mine. As we slowly begin to get back to normal, I cannot think of a time where I was more optimistic about the future. Once again, I want to thank Tom Fowler and the rest of the board for all their work at last year's annual meeting. We have had construction going on during a conference, natural disasters, but a pandemic was the only thing that forced us not to have an in-person meeting. Thank you all who attended to make it a success, especially our vendors. Your financial support is what makes this happen.

I want you to circle your calendars for November 3 thru 5th as we will be at the Sheraton in Dallas for our annual meeting. This one will be a joint meeting with our partners at TexITE.



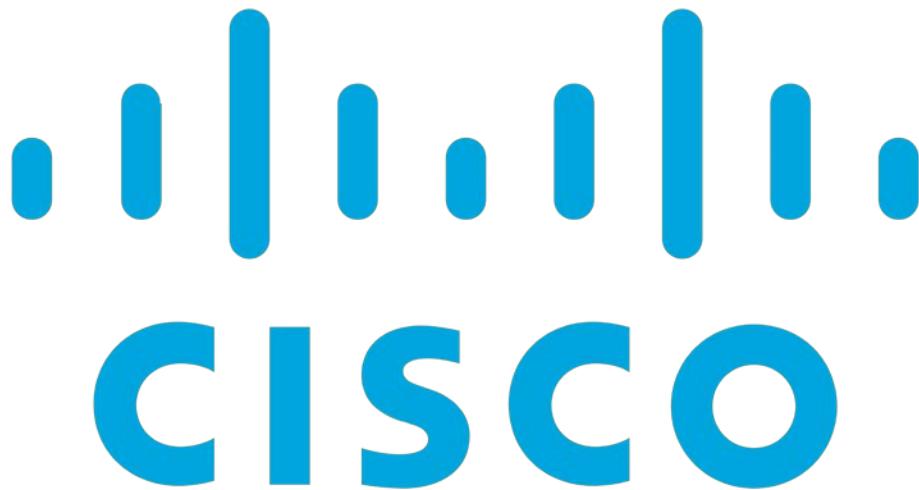
We anticipate this annual meeting being the largest we have hosted. Bold? Yes. Having spoken to many of our members and vendors, there is a lot of excitement to get back to an in-person meeting. Both the ITS Texas and TexITE boards are working to ensure that we have all the resources needed to handle the extra capacity. Tell your team now that the travel budget for next FY needs to be increased.

Finally, I wanted to thank all those on the board working on the annual meeting, website, newsletter, scholarships, and other ventures for their hard work and dedication. I know that your time is valuable, and yet you do this as a volunteer. None of this would be happening without you.

See you in November,

Joe Hunt

ITS Texas President



2021 ITS TEXAS/TEXITE JOINT ANNUAL MEETING

Save the dates – Nov. 3-5, 2021 for the ITS Texas/ TexITE Joint Annual meeting. ITS Texas and TexITE have agreed to team up and have a joint annual meeting in Dallas. The location of the meeting is the [Sheraton Dallas Hotel](#) at 400 N Olive St.

After being at home for 2020, we are all ready to once again meet in person with friends, colleagues, and exhibitors to renew old friendships, collaborate with colleagues, and learn new about new and emerging technologies and practices.

The agenda, speakers, and events are currently being planned. Check the ITS Texas [website](#) for more details to come. We hope to see everyone there!



We are seeking submissions for speakers at the meeting.

Deadline for Submissions: Friday, June 18, 2021

You are invited to submit a synopsis for a presentation or poster supporting the upcoming Joint ITS Texas/TexITE Fall Meeting. In developing your synopsis, the Program Committee encourages you to thoughtfully consider the topics below and shape your proposed presentation/poster appropriately. An attendee needs to come away from your presentation/poster with immediately applicable tools and/or skills or a clear vision of how what you presented will shape the future of transportation. A list of meeting topics is included below.

Topics:

- Leadership ITE
- Women of ITE
- New Technologies in Transportation (Advancements by the Private Sector)
- Interagency Coordination
- IGNITE with Intelligent Transportation Systems (12 presenters at 5 minutes per presentation)
 - Work Zone ITS
 - Autonomous / Connected Vehicles
 - Transportation Systems Management & Operations
 - Smart Cities
 - Other
- Alternative Intersections (e.g., diverging diamond interchanges, roundabouts, single-point urban interchanges)
- Multimodal Transportation Opportunities
- COVID-19
- Data Analytics
- Connected and Autonomous Vehicles
- Safety / Vision Zero / End the Streak
- University Programs – Research and Education
- Arterial Traffic Management Systems (ATMS)
- Performance Measurement
- ITS Data & Research
- ITS Technology Toolbox
- ITS on the Road to Zero
- Incident Management & Special Events
- TSMO
- Further topics will be considered

Submitters Contact:

Name:

Organization:

Email:

Phone Number:

Submission Synopsis (200 words or less):

This submission is for:

- Presentation (non-student members only)
- Poster (student members only)

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ITS Texas would like to acknowledge and express its gratitude for the commitment and support of our conference sponsors, whose help made our first virtual 2020 Annual Meeting a huge success!

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ITS TEXAS SUMMER TRAINING IS A SUCCESS

The ITS Texas annual Summer Training that took place on May 18-19 was a success. The topic of the training was “Applying the NIST cybersecurity framework to transportation systems.” Our thanks to ITS America partners for hosting this event for ITS Texas and all who participated. The objective of the course was to provide transportation professionals with the foundation to begin cyber initiatives or improve existing programs within their transportation organization. In light of recent cyber-attacks on different organizations across the country, this training was timely and very relevant.

Attendance per day: May 18 – 52 people, May 19 – 35 people



2020 ITS TEXAS AWARD

ITS Texas is proud to announce 2020 ITS Texas Award recipient to Dr. Jianming Ma of TxDOT's Traffic Safety Division. This award recognizes his over 25 years of professional and research experience in CAV, ITS, systems engineering, and traffic safety. He has over 40 technical papers and reports published in the areas mentioned above. His work on numerous projects has not only advanced TxDOT to be in a better position for the future, but formed partnerships, public and private, that will help drive further innovation.

Dr. Ma is with TxDOT's Traffic Safety Division, coordinating connected and automated vehicle (CAV) activities, whether demonstration, pilot projects, national studies, and university research. Jianming has over twenty years of professional and research experience in CAV, ITS, and systems engineering. He is the Research Coordinator for the Transportation Research Board (TRB) Committee on Safety Performance and Analysis (ACS20) and a member of TRB's Traffic Signal Systems (AHSB25). Dr. Ma is a Research Coordinator for AASHTO Committee on Transportation System Operations. Jianming has been invited to serve on numerous national research panels and working groups such as TxDOT, NCHRP, SHRP2, AASHTO CAV Working Group, Cooperative and Automated Transportation (CAT) Coalition, and the CV Pooled Fund Study. Dr. Ma co-chairs the CAV Impacts Committee of the American Society of Civil Engineers (ASCE).



Dr. Ma had this gracious response on being given this award:

"I am overwhelmed with gratitude to have been selected to receive the ITS Texas Individual Award. I am so honored to have my work recognized in this way by ITS Texas. I am also earnestly grateful for the recognition I have received for my work, because I am very sure that every other nominee for this award was as capable if not more, of winning this award.

This accomplishment is not something that I did alone, there are many others who deserve to share in this award. I would like to thank Joe Hunt, Michael Chacon, George Villarreal and many others at TxDOT for supporting and mentoring me, without which, none of this would be possible.

Last, but not least, thank you to ITS Texas for offering recognition to ITS professionals like me. I hope that this recognition of my work can serve as an inspiration to others in the field of ITS.

I will continue my efforts to improve safety and mobility using ITS technologies and look forward to utilizing emerging transportation technologies to contribute to the zero traffic fatalities goal for many years to come. I am humbled and appreciative. Thank you!"

ITS IN THE NEWS

The following are news events and other items of interest that have recently occurred in the ITS arena. Please click on the story name to take you to the full story:

- [Waycare uses AI to manage Texas traffic](#)
- [Tesla is already shipping cars without radar sensors](#)
- [ITS America 2021](#)
- [Light is the key to long-range, fully autonomous EVs](#)
- [OPINION: Why smart roads are just as important as autonomous vehicles](#)
- [Cleverciti tech to improve LA parking](#)
- [Pennsylvania Turnpike upgrades video system for smarter traffic analytics](#)
- [ITS America & AASHTO Take Legal Action to Retain 5.9 GHz Band for V2X Technologies](#)

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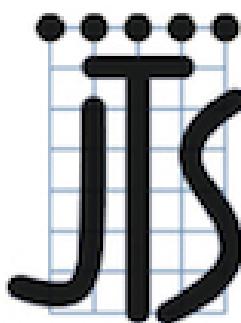
WRITE AN ARTICLE FOR THE NEWSLETTER

The ITS Texas newsletter is an excellent way for you as an ITS professional to **share your projects, plans, initiatives, or other ITS-related items with the ITS community.** If you would like to share something with the ITS Texas members through the newsletter, please contact any of your ITS Texas Board members listed at the end of the newsletter.



ITS TEXAS STUDENT SCHOLARSHIPS

ITS Texas will continue the tradition of awarding student scholarships at our 2021 Annual Meeting. In 2020, ITS Texas awarded five scholarships for a total of \$5000 at the Annual Meeting. Any student pursuing a graduate degree related to the field of intelligent transportation systems at an accredited Texas university is eligible. Don't miss this opportunity to support your academic career and meet nationally known ITS professionals at the 2021 Annual Meeting in Dallas on Nov. 3-5. More details to come on the ITS Texas [website](#)!



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2022 AND BEYOND - ITSA COMING TO TEXAS!

ITS Texas is looking forward to holding the 2022 ITS Texas Annual Meeting in San Marcos (initially planned for 2020). The meeting promises to be exciting with dynamic speakers, an informative ITS-related workshop, and a fun evening of networking and socializing. **We look forward to seeing you in San Marcos!**



ITS America will also be bringing its Annual Meeting to Texas in the Spring of 2023. This event will be held at the beautiful Gaylord Texan Resort and Conference Center.

Be sure to mark your calendars for these exciting upcoming events, and keep an eye out for more details to come!





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NEW 2021 SPONSOR AD FEE OPTIONS

The ITS Texas newsletter and website are great forums for advertising your company and products. ITS Texas is excited to offer our sponsors more choices in 2021 than the historical \$200 fee for an ad in the newsletter or the website. As shared in previous newsletters, the new fee structure provides options and savings when different advertisement options are packaged together. For example, “Website” means the sponsor’s logo will be advertised on the website for 12 months, or “Newsletter” means a sponsor’s ad will be published in the newsletter at least three times per year and distributed to 900+ ITS Texas members and friends. An “Email Blast” is the newsletter email notification sent out to the same 900+ members and friends. This means that a sponsor that paid \$400 previously (\$200 for the newsletter and \$200 for the website) can now have a medium-size newsletter ad plus a logo on the ITS Texas website and in the email blast for only \$350! Please contact ITS Texas to order your 2021 ad option(s).

Venue	Size W x H	Material	Annual \$	+ Web	+ Email Blast	+ Web + Email Blast
Website	3.5"x2"	Logo	\$ 100	NA	\$ 175	NA
Email Blast	3.5"x2"	Logo	\$ 100	\$ 175	NA	NA
Newsletter	3.5"x2"	Logo	\$ 50	\$ 125	\$ 125	\$ 200
	4"x2.5"	Ad-Small	\$ 100	\$ 175	\$ 175	\$ 250
	4"x5"	Ad-Medium	\$ 200	\$ 275	\$ 275	\$ 350
	7"x4.5"	Ad-Large	\$ 400	\$ 475	\$ 475	\$ 550

YOUR 2021 ITS TEXAS BOARD OF DIRECTORS

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Austin



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Current Board member information can always be found at <https://www.itstexas.org/board-of-directors>.

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