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## MESSAGE FROM THE (PAST) PRESIDENT

ITS Friends and Members,

Hello everyone! I can't say enough how great it was to see everyone in Dallas for our Joint Meeting with TexITE. I hope it was as informative and rewarding for you as it was for me. Over 700 in attendance and a record 3 technical tracks simultaneously. What a conference! I know I speak for the entire ITS Texas Board when I say we are looking forward to the ITS Texas Annual Meeting in San Marcos.



Thank you to our local arrangements committee of Alex Power of ITS Texas, and Joseph Marchione and Erin Eureka of TexITE. Without their dedication and hard work we would not have been able to have pull it off. TTI, both boards, and countless volunteers also helped to make this such a success. A special thank you to all the sponsors for stepping up to the plate during uncertain times. And finally to all our presenters. From the plenary session, keynote, and all the technical sessions. Never before have we had so many and to have them all with such great content was outstanding.

As past president I am relishing my role and have happily handed the reigns to Alex Power. He will continue to grow our membership and keep pushing the industry in Texas to further gains. As our organization grows, so does the understanding that ITS in transportation is no longer an option, but a requirement. This mindset continues to grow in our industry and it's because of all our work together. It was an honor and privilege to serve as ITS Texas President. Looking forward to seeing what the future holds for our organization and industry.

Thank you,

Joe



## MESSAGE FROM THE PRESIDENT

ITS Friends and Members,

2022 is well underway and I hope it finds all of you well. Just as the world has been climbing out from under the constraints of the past two years pandemic, a corner of the world is experiencing all-new challenges and showing what commitment and resolve can accomplish. It inspires me to step up my game to better serve all of you, and extend an invitation for you to join me.

In the past few years, there have been more members seeking to serve on the Board than there are official positions which is very exciting since there have been years that required recruitment to fill all positions! As the ITS industry has expanded and integrated into operations and maintenance, membership in ITS Texas has grown, and of course we've had greater attendance at our events. While it is not practical to add seats, your board members want to know more about your perspectives, interests and ideas, so we invite you to help shape the future of ITS Texas.

We ask you to submit ideas and articles for future newsletters, topics for meetings, and work with board members on committees to ensure that ITS Texas is always a great resource and gathering place for individuals, ideas and best practices to foster new talent and further everyone's professional and personal abilities and advance the mission of ITS America and ITS Texas.

We look forward to hearing from you and seeing you soon.

Alex Power



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## IN MEMORIAM – DAVID “DD” DANZ

It is with great sadness that we inform you of the passing of David Danz affectionately known as DD. He passed on February 18<sup>th</sup> surrounded by loved ones. DD was a very proud Texan.



DD got his start in the Traffic Signal Industry in 1984 working for what was then the State Department of Highways and Public Transportation later becoming what we now know as the Texas Department of Transportation or TxDOT. DD was skilled in electronics repair and design and quickly became of great value to the Traffic Safety Division of TxDOT and all his fellow TxDOT employees who he considered family. In DD's role at TRF he would be called upon by other districts to help in repairing or testing various equipment in the field. It was during this time that DD traveled to every county in the State and while traveling he made friends with so many people in our industry.

When DD retired from TxDOT he took about 18 months off before accepting a position as Product Specialist with Paradigm Traffic Systems. In this new role DD continued his travels across Texas but also began to work directly with manufacturers on developing new products. Several of DD's ideas and suggestions are now common features in many products manufactured around the world. He loved his work with TxDOT and Paradigm and would say "if you love what you do, it's not considered work." He considered all his TxDOT and Paradigm co-workers his family.

His friend and former boss at TxDOT, Henry Wickes, had these words. "DD always made time for everyone he knew and had many friends. He was a great man, very knowledgeable, generous and cheerful. A true friend to everyone. He loved his family and was very proud of them. He had a great sense of humor. He could always top any story I had. DD was well known in the Traffic Signal Industry by TxDOT signal techs, signal equipment manufacturers, vendors, engineers and university researchers and many others all over the state and nation. He will definitely be missed by many."

DD had several interests outside of his work. He obtained his private pilot license and had a strong love for flying. His interest in electronics led him to become a ham radio operator. He also knew the best places to eat anywhere in Texas. His biggest love and joy was his family. He and his wife Martha met in the first grade and were best friends in high school. They were married for 37 years. Being with his family were his happiest times—family vacations, summer beach trips, family barbeques, and his big hugs were the best and he will be greatly missed.



## 2021 ITS TEXAS/TEXITE ANNUAL MEETING REVIEW

The 2021 ITS Annual Meeting was a joint meeting with TexITE held at the Dallas Sheraton Hotel on Nov 3-5, 2021. This was the first in-person meeting for both organizations since 2019 due to the corona virus pandemic. The ITS Board of Directors extends a huge thank you to all who attended and made this meeting a great success after such a long period of travel and health restrictions. After being at home for 2020 we all enjoyed being able to once again meet in person with friends, colleagues and exhibitors to renew old friendships, colobrate with colleagues and learn about new and emerging technologies and practices.

This was a record attendance with 614 people attending eclipsing the previous record of 600 attendees set at the Joint ITS/TexITE annual meeting in 2018 in Houston. We were very thankful to have 91 exhibitor personnel working at the 53 exhibitor booths displaying their products and services in the vendor showroom. Having the vendors attending during this uncertain time of the pandemic was very encouraging and we greatly appreciate their support. For a complete list of the exhibitors please see page 9 of the newsletter. We also want to thank all of the presenters that came from near and far and provided everyone who attended a wealth of information. For a list of the all the presenters and their presentations please visit the ITS Texas website. Finally, thanks to all of our sponsors who made this meeting possible with their generous support. Please see page 8 of the newsletter for a complete list of all the sponsors.

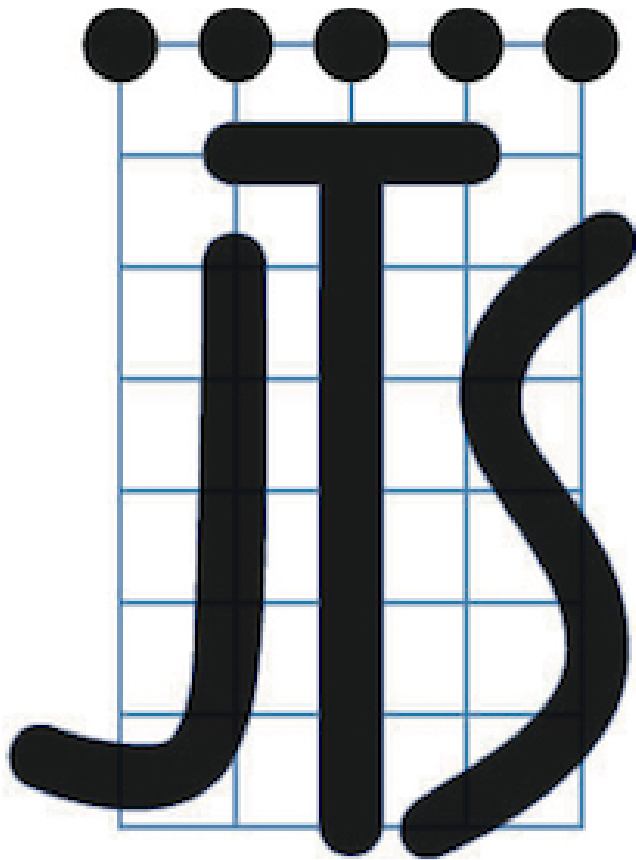
The 2021 Annual meeting started out with a traditional day of training on Wednesday, November 3. Both ITS Texas and TexITE provided training sessions that included Traffic Signal Operations, Designing Streets for People, and Urban Traffic Safety – Analysis Tools and Operations. These sessions were followed by a TxDOT Statewide TSMO Planning Update. The final training session of the day was a Professional Ethics seminar. During the day there were two Technical Tours available – the City of Dallas Traffic Management Center and the McKinney Avenue Trolley and Barn tour. Rounding out the day was the “Big Game” Texas Hold’em tournament that allowed everyone to relax and enjoy spending time with old friends and meet new ones as they bluffed their way to a winning hand!



On Thursday the Annual Meeting officially began with the Opening Plenary Session. Three speakers talked about innovation, technology and infrastructure. Darran Anderson, TxDOT Director of Strategy and Innovation from the Strategic Planning Division, spoke about the “Current and future innovation areas for Texas transportation”; Gary DePrata, Cisco Vice President of the US Public Sector, discussed the issue of “Bringing the digital into infrastructure;” and Paul Lemon, Chief Technology officer for Skyline Technology Solutions, talked about “Transportation-Technology growth.” At the Kick-off luncheon Alyssa Rodriguez, ITE International President from the City of Henderson, NV, and Marc Williams, TxDOT Executive Director both gave their thoughts on various issues that ITS Texas and TexITE are involved with on many levels. Technical session throughout the day included: Connected and Autonomous Vehicles, ITS Data and Research, Innovative Intersection Design – Roundabouts and more, Multi-Modal Transportation Opportunities, Data Analytics, Work Zone ITS and New Technologies in Transportation/ITS Technology Toolbox. The day ended with the social event held at Gilley’s Dallas where everyone enjoyed bar-b-que and their favorite beverage.



The technical sessions continued on Friday that included: Performance Measurements, Safety/Vision Zero/End the Streak/ITS on the Road to Zero, Connected and Autonomous Vehicles, Incident Management and Special Events, Transportations Systems Management and Operations, and Arterial Traffic Management Systems (ATMS). The final session was the joint ITS Texas/TexITE business luncheon which included the presentation of the ITS Texas Awards, Scholarship Awards, and election of the 2022 ITS Texas Board Members and Officers. If you would like to review any of the presentations from this year’s Annual Meeting, please go to the ITS Texas web page. Everyone agreed that this annual meeting was a huge success after being stuck at home for at least a year. We know that the success of our Annual Meeting relies primarily on our members. Thank you for your attendance, participation, presentations, and energy. We look forward to seeing you in September 2022 our next ITS Texas Annual Meeting in San Marcos.



**TWINCREST**



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# Thank you to the 2021 annual Meeting Sponsors & exhibitors

ITS Texas would like to acknowledge and express its gratitude for the commitment and support of our conference sponsors and exhibitors, whose help made our first in-person meeting in two years a great success!

## 2021 ANNUAL MEETING SPONSORS

Presenting Sponsor:	Cisco
"Big Game" Sponsors:	Lambeth Engineering Jones Carter DYMEC American Industrial BGE RailPros MTJ Roundabout Engineering
Training Sponsor:	Walter P Moore
Sessions Sponsor:	Arcadis
Social Sponsor:	Skyline Technology Solutions
Laynard Sponsor:	Kimley Horn
Platinum Sponsors:	HDR Advanced Traffic Solutions Jacobs HNTB Southwest Research Institute
Gold Sponsors:	BGE Pape-Dawson Engineers Paradigm Traffic Systems Garver Maldonado-Burkett
Silver Sponsors:	DKS Skyline Products Inrix Lee Engineering



## 2021 ANNUAL MEETING EXHIBITORS

Cisco	Bosch Security System	LaneLight Traffic
Miovision	ITS Plus, Inc.	Numetric
INRIX	Antaira Technologies	Versilis Systems Inc.
Skyline Products	One.network	AM Signals LLC
Consolidated Traffic Controls Inc.	McCain	360 Network Solutions
Twincrest Technologies	Iteris, Inc.	Daktronics, Inc.
ELTEC	Valmont Industries, Inc.	Texas Highway Products
Pelco	Mobotrex	Paradigm Traffic Systems
WTI	TrafficVision	Oriux
Ver-Mac	Applied Information	Image Sensing Systems, Inc.
EtherWAN Systems Inc.	Tiger Traffic	JTS Johnston Technical Services, Inc.
Siemens RUGGEDCOM	Lantronix	Houston Radar LLC
TTI	B&B Roadway & Security	Cubic, ITS
UrbanLogiq	Southern Manufacturing	TAPCO
GRAM NTX	PedSafety	ZincFive
Hill & Smith, Inc.	K&K Systems	LYT
S2 Rentals and Sales LLC	ComNet	Pexco, Davidson Traffic Control Pods



# CONSOR

## 2021 ITS TEXAS AWARD WINNERS

The following awards were given at the 2021 ITS Texas Annual Meeting in recognition of an individual or group (e.g., a city, agency or company) for a project or other contribution in the fields of ITS policy, planning, design, deployment, research or education.

### Individual Awards

- David McDonald for the TxDOT Traffic Safety Division: In recognition of his contribution to the use and promotion of Intelligent Transportation Systems in Emergency Management.



- Lynne Randolph from the Southwest Research Institute: In recognition of her contribution to the use and promotion of Intelligent Transportation Systems in Texas.



- Thomas Fowler of Kimley-Horn: For his steady leadership, steadfast services, and excellence in all undertakings as an ITS member, board member, and President of the organization.



## Group Awards

- The Texas Department of Transportation - San Antonio District: For its leadership in developing the I-10 Rural Dynamic Message Sign Project.



- The Texas Department of Transportation - Houston District: For its leadership in developing the Houston District Flood Warning System Expansion Project





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## 2021 ITS TEXAS SCHOLARSHIP WINNERS

Every year ITS Texas provides scholarships to deserving graduate students at Texas colleges and universities who are pursuing educations in fields which contribute to ITS. Your attendance at the Annual Meeting and your sponsorships all contribute to ITS Texas' ability to provide funding for graduate study in Texas in the field of ITS.

The Board of Directors, through the scholarship award committee, selected five recipients for 2021, with a total of \$7,500 being awarded. The recipients included:

- Mehrdad Arabi from the University of Texas at Arlington received a \$2,000 scholarship



- Peirong(Slade) Wang from the University of Texas at Arlington received a \$1,750 scholarship



- Suchismita Behuria from Texas A&M University (College Station) received a \$1,500 scholarship



- Maria Bassil from the University of Texas at Austin received a \$1,250 scholarship (not present)
- Zihao Li from Texas A&M University (College Station) received a \$1,000 scholarship (not present)

Each scholarship recipient received recognition at the Annual Meeting in Dallas.



## 2021 ITS BOARD OF DIRECTORS ELECTION & 2022 BOARD OF DIRECTORS

The ballot provided at the 2021 ITS Texas Annual Meeting in November provided two candidates from which to choose one new Director At Large. The Board would like to thank the University of Texas at Arlington Student Chapter for counting the ballots. Alex Power was elected to the position of President, Victor De la Garza to Vice President, Lester Miyasaki to Treasurer and Marques Allen to Secretary. The new At Large Director is Brandi Bush with the TxDOT Dallas District. Joe Hunt will serve in the role of Past President, Tony Voigt will continue his role as administrator, and Brian Jahn, Minh Le and John Gianotti will continue to serve their terms as At Large Directors. The Board of Directors appreciates the participation of all the candidates and encourages any individuals interested in serving on the Board to submit a statement of interest when self-nominations are invited in 2022. Thanks to all who voted and to the candidates for agreeing to serve on the Board of Directors!

### YOUR 2021 ITS TEXAS BOARD OF DIRECTORS

President:

[Alex Power](#)

TxDOT Retiree



Vice President:

[Victor De la Garza](#)

AECOM, El Paso



Treasurer:

[Lester Miyasaki](#)

Wireless Technology, Ventura, CA



Secretary:

[Marques Allen](#)

Shrewsberry & Associates, Dallas



Director:

[Brian Jahn](#)

HR Green



Director: [Minh Le](#)

Texas A&M Transportation  
Institute, Dallas



Director: [John Gianotti](#)

TxDOT, San Antonio



Director: [Brandi Bush](#)

TxDOT, Dallas



Past President: [Joe Hunt](#)

TxDOT, ITD Division



Administrator: [Tony Voigt](#)

SV Traffic, LLC, Houston



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

## 2022 ITS TEXAS ANNUAL MEETING – SEPT. 28-30, 2022

ITS Texas is looking forward to holding the 2022 ITS Texas Annual Meeting in San Marcos. It's earlier than typical for us due to limited hotel availability as the world returns to in-person gatherings. 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 September 28-30 in San Marcos! Reserve your room now by going to the ITS Texas [website](#). Make sure you use the group code "ITS".**



## ITS WORLD CONGRESS IN LOS ANGELES - SEPT. 18-22, 2022

The ITS World Congress will be held September 18-22 at the Los Angeles Convention Center. It is the premier event for Intelligent Transportation Systems (ITS) around the world. Each year, industry stakeholders, including policymakers, OEM's, entrepreneurs, researchers, academics, investors, and other leaders gather in North America, Europe, and Asia-Pacific on a rotating basis. The ITS World Congress features live education sessions in which industry experts present the latest developments in ITS, tours and demos that showcase cutting-edge technology in action, multiple networking events, and a comprehensive expo floor.



More details to come on the ITS World Congress [website](#).

## ITSA COMING TO TEXAS – APRIL 22-24, 2023

ITS America will be bringing their Annual Meeting to Texas on April 22-24, 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!

More details to come on the ITS America [website](#).





  
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## WRITE AN ARTICLE FOR THE NEWSLETTER

The ITS newsletter is a great 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. They are listed in the newsletter and you can send an email to any by simply clicking on their name.



## ITS IN THE NEWS

- [Connected Cars Are Just As Revolutionary As Electric Vehicles](#)
- [Purdue University may have solution for state's pothole-riddled roads](#)
- [Waze Helps the U.S. Police Deal With Traffic Problems Caused by Heavy Construction](#)
- [Oklahoma House approves landmark autonomous vehicles bill](#)
- [U.S. eliminates human controls requirement for fully automated vehicles](#)
- [The Most Important Car Automation Trends of 2022](#)
- [Aurora unveils test fleet of autonomous Toyota Sienna robotaxis](#)

## 2022 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 as well as 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 that is sent out to the same 900+ members and friends. This means that a sponsor that paid \$400 previously (\$200 for newsletter and \$200 for 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