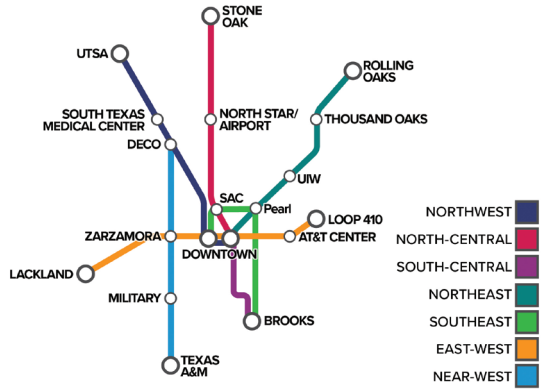




SAN ANTONIO

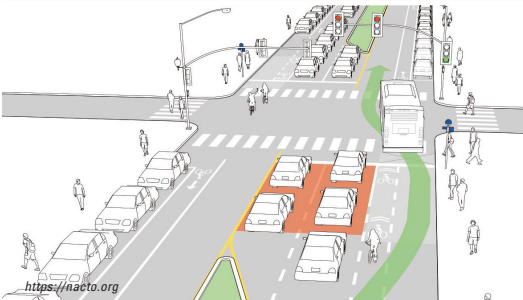


94% OF PEDESTRIAN FATALITIES WERE PEOPLE 18 YEARS OLD OR OLDER.

1 in 3 PEDESTRIAN FATALITIES INVOLVED A PERSON BETWEEN THE AGES OF 40 AND 64 YEARS OLD.

74% OF PEDESTRIAN FATALITIES OCCURRED BETWEEN 7PM & 7AM.

ALL CRASHES INVOLVING BICYCLISTS IN 2014 OCCURRED ON ARTERIAL OR COLLECTOR ROADWAYS.



SCHEDULE at a glance

MONDAY, APRIL 15		
8:00 a.m. – 7:00 p.m.	Registration Desk Open	<i>Lobby of Anacacho Ballroom</i>
8:00 a.m. – Noon	Sporting Clay Tournament	<i>Meet at National Shooting Complex</i>
8:00 a.m. – Noon	Workshop: Signal Phase and Timing (SPaT)	<i>The Cavalier</i>
9:00 a.m. – Noon	Technical Tour: San Pedro Creek Project	<i>Depart from Lobby</i>
10:00 a.m. – 5:00 p.m.	Exhibitor Setup	<i>Peraux Room and Draper Room</i>
1:00 p.m. – 4:00 p.m.	Technical Tour: Southwest Research Institute	<i>Depart from Lobby</i>
1:30 p.m. – 4:30 p.m.	District Board Meeting	<i>The Jones</i>
1:00 p.m. – 5:00 p.m.	Workshop: Intersection Safety	<i>The Cavalier</i>
5:00 p.m. – 6:00 p.m.	Seminar: Professional Ethics	<i>Anacacho Ballroom</i>
6:00 p.m. – 8:00 p.m.	Highway Products Group Exhibits and Reception	<i>Peraux Room and Draper Room</i>
8:00 p.m. – Midnight	Texas Hold 'em Poker Tournament	<i>Anacacho Ballroom</i>

**JOINT ITE INTERNATIONAL
AND TEXAS DISTRICT
ANNUAL MEETING
AND EXHIBIT**

ite 

Austin 19
Annual Meeting and Exhibit
July 21-24

www.ite.org/annualmeeting

SCHEDULE at a glance

TUESDAY, APRIL 16		
7:30 a.m. – 5:00 p.m.	Registration Desk Open	<i>Lobby of Anacacho Ballroom</i>
8:00 a.m. – 9:30 a.m.	Breakfast with Exhibitors	<i>Peraux Room and Draper Room</i>
8:00 a.m. – 9:00 a.m.	New and Younger Members Meet and Greet with TextITE Leadership	<i>The Jones</i>
8:00 a.m. – 9:00 a.m.	TextITE Roundabout Committee	<i>The Naylor</i>
9:30 a.m. – 11:30 a.m.	PLENARY SESSION 1	<i>Anacacho Ballroom</i>
11:30 a.m. – Noon	Break with Highway Products Group Exhibits	<i>Peraux Room and Draper Room</i>
Noon – 1:30 p.m.	Kickoff Luncheon	<i>Anacacho Ballroom</i>
1:30 p.m. – 3:00 p.m.	PLENARY SESSION 2	<i>Anacacho Ballroom</i>
3:00 p.m. – 3:30 p.m.	Student Poster Session and Break	<i>Peacock Alley</i>
3:30 p.m. – 5:00 p.m.	SESSION 3	
	Session 3A: New Technologies in Transportation <i>Anacacho Ballroom</i>	
	Session 3B: ITE International Leadership Town Hall <i>Peraux Room</i>	
	Session 3C: Mobility as a Service <i>Draper Room</i>	
6:00 p.m. – 9:00 p.m.	Tuesday Night Social and Traffic Bowl: Pearl Stables	<i>Depart from Lobby</i>
9:00 p.m. – Midnight	TextITE Younger Members Event at Still Golden Social House	<i>Depart from Lobby or Pearl Stables</i>

WEDNESDAY, APRIL 17		
7:30 a.m. – Noon	Registration Desk Open	<i>Lobby of Anacacho Ballroom</i>
8:00 a.m. – 9:00 a.m.	Breakfast	<i>Anacacho Ballroom</i>
8:30 a.m. – 10:00 a.m.	SESSION 4	
	Session 4A: IgnITE! ITS and More <i>Peraux Room</i>	Session 4B: Multimodal/Active Transportation <i>Draper Room</i>
10:00 a.m. – 10:30 a.m.	Student Poster Session and Break	<i>Peacock Alley</i>
10:30 a.m. – Noon	SESSION 5	
	Session 5A: Potpourri <i>Peraux Room</i>	Session 5B: Innovative Intersections/Roundabouts <i>Draper Room</i>
Noon – 1:30 p.m.	TextITE Business Luncheon	<i>Anacacho Ballroom</i>

TECHNICAL program

TUESDAY, APRIL 16

8:00 a.m. – 9:30 a.m.

Breakfast with Exhibitors
Sponsored by Twincrest Technologies

Peraux Room and Draper Room

9:30 a.m. – 11:30 a.m.

PLENARY SESSION 1

Anacacho Ballroom

Preparing for Growth in South Texas

Moderated by **Suzanna Set**, Midtown Engineers, LLC

- **Planning for Growth: the AAMPO Regional Thoroughfare Plan Study**
Kerri Collins, WSP | **Mukul Malhotra**, MIG
- **Updates from the City of New Braunfels**
Garry Ford, City of New Braunfels
- **Shaping the Future of San Antonio's International Airport**
John van Woensel, WSP | **Michael Trueblood**, WSP | **Candyce Selby**, City of San Antonio
- **Data-Driven and Performances-Based Project Prioritization in Texas**
Bill Loudon, Alliance Transportation Group

Noon – 1:30 p.m.

Kickoff Luncheon
Sponsored by Lee Engineering

Anacacho Ballroom

Welcome Speaker:

Art A. Hall, San Antonio, City Council District 2

Guest Speaker:

Randy McCourt, ITE International Vice President

1:30 p.m. – 3:30 p.m.

PLENARY SESSION 2

Anacacho Ballroom

Vision Zero

Moderated by **Vivek Deshpande**, Kimley-Horn & Associates

- **Vision Zero in San Antonio**
Greg Reininger, City of San Antonio
- **Vision Zero in Austin**
Lewis Leff, City of Austin
- **Crash Data Observations in North Texas**
John Denholm, Lee Engineering

TUESDAY, APRIL 16 (continued)

3:00 p.m. – 3:30 p.m. **Student Poster Session and Break** Peacock Alley

3:30 p.m. – 5:00 p.m. **CONCURRENT SESSIONS:
3A, 3B AND 3C**

3A: New Technologies in Transportation

Room: Anacacho Ballroom

Moderated by **Linc Wright**, Maldonado-Burkett, LLP

- **Travel Smartly — Travel Safely**
Jeff O'Brian, Applied Information, Inc.
- **Mitigation of Wind Vibration on Cantilever Traffic and Sign Structures**
Carl Macchietto, Valmont Industries, Inc.
- **Iteris NEXT Generation Detection**
Fidel Garza, Iteris
- **Communication Network Bandwidth: How It's Affected and the Impact on Network Performance**
Bill Starkey, Etherwan Systems, Inc.
- **Hydra265**
Lester Miyasaki, Wireless Technologies, Inc.

3B: ITE International Leadership Town Hall

Room: Peraux Room

Moderated by **Randy McCourt**, ITE International Vice President and
Dale Picha, TexITE International Director

3C: Mobility as a Service (MaaS)

Room: Draper Room

Moderated by **Jason Crawford**, Chair, ITE Coordinating Council

WEDNESDAY, APRIL 17

8:00 a.m. – 9:00 a.m.

Breakfast

Anacacho
Ballroom

Sponsored by Consor Engineers

8:30 a.m. – 10:00 a.m.

**CONCURRENT SESSIONS:
4A AND 4B**

4A: IgnITE! ITS and More

Room: Peraux Room

Moderated by **Nick Arnio**, RS&H

- **Rural ITS Along the Texas IH-10 Corridor**

John Gianotti, TxDOT San Antonio District

- **Corridor Retiming: Be Outstanding in the Office Instead of Out Standing in the Field**

Chris Georges, City of San Antonio

- **Ideas for Improved Design and Operation of Signalized Intersections**

Curtis Jarecki, City of Frisco

- **Public, Private, Academic Research Collaboration for Fun and Profit**

Robert Saylor, City of Richardson

- **Transit Signal Priority Treatments in Austin**

Robin Osborne, City of Austin

- **Innovative Signal Timing Strategies for Over-Saturated Conditions**

Rama Dhanikonda, City of Plano

4B: Multimodal/Active Transportation

Room: Draper Room

Moderated by **Jim Cline**, Town of Prosper

- **Implementing VIA's 2040 Vision Art Herrera**, VIA

- **Active Transportation in the Alamo Area: Moving the Needle**

Joseph Pawlik, Alamo Area MPO

- **Liveable Centers Program**

Anita Hollmann, Houston-Galveston Area Council

WEDNESDAY, APRIL 17 (continued)

10:00 a.m. – 10:30 a.m. *Student Poster Session and Break* *Peacock Alley*

**10:30 a.m. – Noon *CONCURRENT SESSIONS:
5A AND 5B***

5A: Potpourri

Room: Peraux Room

*Moderated by **by Jennifer Butcher**,
Pacheco Koch*

- ***Leadership ITE***
Erin Eurek, Kimley-Horn and Associates
- ***Human Trafficking and its Intersection with the Transportation Sector***
John Habermann, Texas A&M Transportation Institute
- ***Traffic Impact Studies and Rough Proportionality in San Antonio***
Christina De La Cruz, City of San Antonio

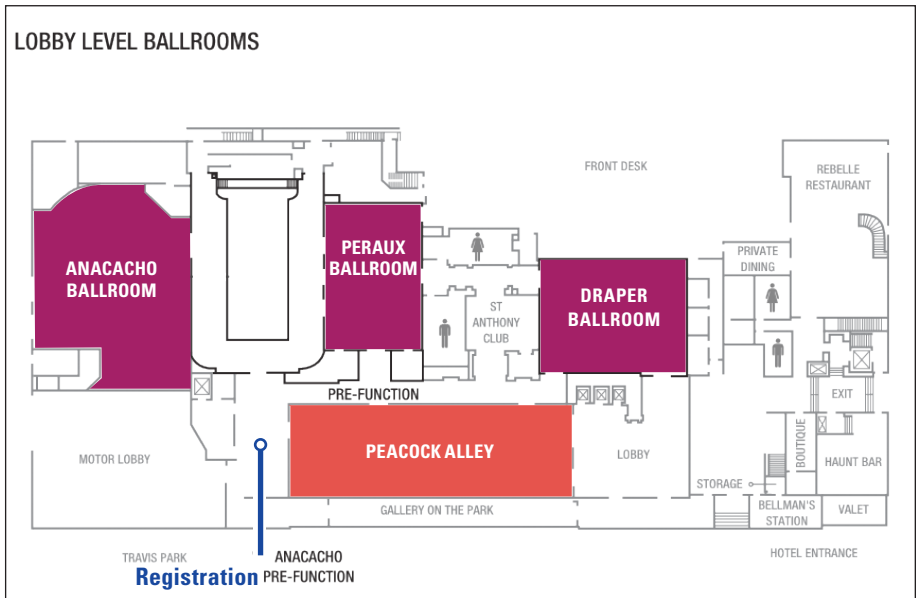
5B: Innovative Intersections/ Roundabouts

Room: Draper Room

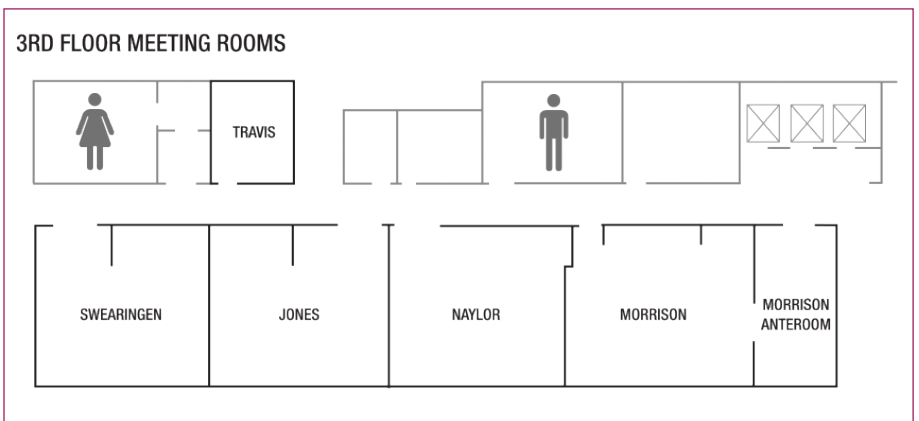
*Moderated by **Wade Odell**, TxDOT*

- ***51st Street Roundabout in Austin***
Victor Vargas, TxDOT
- ***Displaced Left Turn Interchange at Bandera Rd. (SH 16) and Loop 1604 in San Antonio***
Clayton Ripps, TxDOT
- ***City of Denton Roundabouts***
Todd Estes, City of Denton

Noon – 1:30 p.m. *TexITE Business Luncheon* *Anacacho Ballroom*



The Cavalier Room is located on the Second Floor Mezzanine.



NOTES



KEYNOTE SPEAKER

Ransford S. McCourt, P.E., PTOE (F)

International Vice President

Randy McCourt has been actively involved in transportation engineering and planning as a Principal of DKS Associates for more than 39 years. He has helped advance key transportation projects in the west including the Embarcadero Freeway replacement; Alaskan Way Viaduct Partnership; light rail projects in Portland, Seattle, San Francisco, Sacramento, Dallas, and San Diego; and active traffic management technology on I-5, I-90, SR 520, OR 217, and I-80. Randy helped manage one of the first Transportation System Plans in Oregon that addressed all modes of travel that was approved at local, regional, and state levels.

He is a graduate of Oregon State University (civil engineering) and the University of California, Berkeley (transportation engineering). Randy has been engaged in the Institute of Transportation Engineers his entire career, having served at all levels including technical committees, councils, Sections (San Francisco Bay Area, Oregon), Western District, International Board, and now as International Vice President. Randy has authored numerous ITE publications and papers including Parking Generation, and chapters of the Traffic Engineering Handbook and Traffic Control Devices Handbook. He has been involved with the National Committee on Uniform Traffic Control Devices since 2007 and has chaired and participated in several task force activities in several areas, including dynamic message signs, LED, BRT, parking signs, site roadways open to public travel, and most recently, the speed limit task force.



PROFESSIONAL DEVELOPMENT HOURS

See <https://www.texite.org/pdh> for more information on Texas Board of Professional Engineers (TBPE) requirements for professional development hours.

PROGRAM highlights

SPORTING CLAY TOURNAMENT

Monday, 8:00 a.m. – Noon

Join members and vendors for the morning at the National Shooting Complex located at **5931 Roft Road, San Antonio**. Each team will be escorted by a Certified Instructor, who will keep score and provide helpful hints and general instruction.

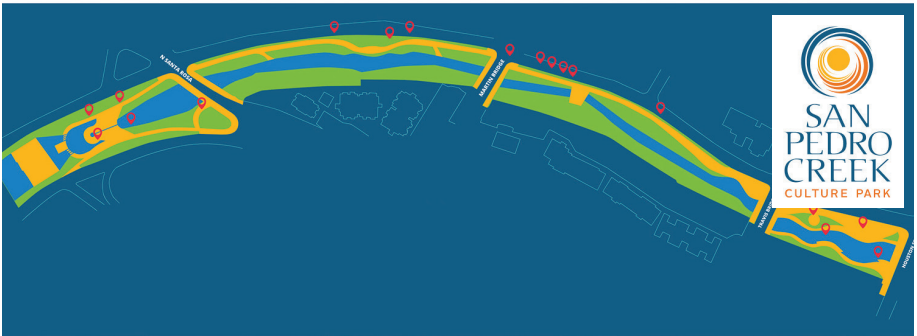
The National Shooting Complex will provide: hearing protection, eye protection, shotguns, and shells, but you are welcome to bring your own if you desire. Transportation is not provided. You must wear closed-toed shoes.

Sponsored by Control Technologies, Inc.

WORKSHOP: SIGNAL PHASE AND TIMING (SPaT) WORKSHOP

Monday, 8:00 a.m. – Noon

If you're interested in the SPaT challenge, please join us for this in-depth discussion on what you need to get started. Participants will learn how to plan for a SPaT deployment, assemble the right team, options for equipment, as well as programming and integration of the equipment. Instructors will provide extensive lessons learned from their previous field deployments of the new technology.



TECHNICAL TOUR: SAN PEDRO CREEK PROJECT TOUR

Monday, 9:00 a.m. – Noon

In recent years, many states and local jurisdictions have started implementing a variety of innovative solutions to transportation systems to help improve traffic flow, safety, or drainage. That trend has made its way to San Antonio.

On this tour you will see an implementation of a superstreet followed by a recently installed DLT.

Another recent challenge with transportation systems is implementing low impact development (LID) features to a linear system. LID is a sustainable land planning and engineering design approach to managing storm water runoff as close as possible to the source.

LID design features:

- Emphasize the use of on-site natural drainage features.
- Maintain or enhance the site's hydrologic characteristics after development.
- Reduce overall imperviousness.
- Polish storm water for quality.

The final destination of this tour will be at Ray Ellison Blvd., which is an example of how LID was implemented into a public roadway project. The roadway has been redeveloped from a 2-lane roadway with side ditches to a 4-lane roadway with bike lanes, sidewalks, and LID ditches.



TECHNICAL TOUR: SOUTHWEST RESEARCH INSTITUTE AUTOMOTIVE AND SPACE LABS TOUR

Monday, 1:00 p.m. – 4:00 p.m.

Southwest Research Institute (SwRI) has gained worldwide attention by leading NASA missions such as the New Horizons mission to Pluto, Juno mission to Jupiter, Magnetospheric Multiscale (MMS) mission, and Interstellar Boundary Explorer (IBEX). SwRI is also a leader in fuel and energy efficiency, geosciences, turbomachinery, automated driving systems, and energy storage.

We will tour the Automotive and Space labs to see what cutting edge research is being developed for both automated driving systems and NASA's satellite programs.

WORKSHOP: INTERSECTION SAFETY

Monday, 1:00 p.m. – 5:00 p.m.

This workshop will cover screening networks for intersection safety locations and issues; FHWA's data-driven, performance-based Intersection Control Evaluation system for evaluating intersection safety and operations performance; implementing systemic improvements; and conducting intersection safety audits using real-world examples from Texas.

Instructors: Steve Ratke and Millie Hayes (FHWA) and Robert Wunderlich (TTI)

WORKSHOP: ETHICS SEMINAR

Monday, 5:00 p.m. – 6:00 p.m.

This session will meet the requirements of the Texas Board of Professional Engineers for ethics training. There is no cost to attend this seminar.

Instructor: Rick Valdes, Supervising Investigator, Compliance and Enforcement Department, Texas Board of Professional Engineers

NETWORKING EVENT: HIGHWAY PRODUCTS GROUP EXHIBITS AND RECEPTION

Monday, 6:00 p.m. – 8:00 p.m.

Kick things off on Wednesday evening by visiting with your colleagues at the Paradigm Traffic Systems reception and exhibits.

Food, drinks and door prizes! Exhibits will also be open Thursday morning.

Sponsored by Paradigm Traffic Systems

NETWORKING EVENT: TEXAS HOLD 'EM TOURNAMENT

Monday, 8:00 p.m. – Midnight

Please join us for a Texas Hold 'Em poker tournament following the Highway Products Group reception. Join in the game for fun and prizes. No experience necessary. There is no cost to join this friendly tournament, which starts shortly after 8:00 p.m. Snacks and drinks will be available.

Sponsored by KBH Traffic Engineering

PROGRAM highlights

NETWORKING EVENT: TUESDAY NIGHT SOCIAL AND TRAFFIC BOWL AT THE PEARL STABLES

Tuesday, 6:00 p.m. – 9:00 p.m.

Located in the Historic Pearl, the Pearl Stable will serve as the venue for our Tuesday Night Social. Built in 1894, the Pearl Stable has been beautifully restored and serves as the centerpiece of the transformation of the Historic Pearl, the revitalized former brewery of Pearl Beer. Come join us for an evening of authentic San Antonio cuisine, cold drinks, and lots of fun! The highlight of the evening will be the 2019 TexITE Traffic Bowl.

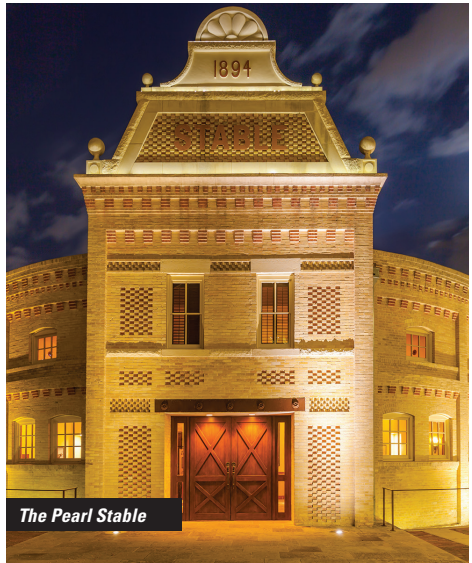
Shuttle bus service between the Pearl Stable will run until 9:00 p.m. Buses will depart the hotel beginning at 5:30 p.m.



**Pearl Brewery
and Park**



**Still Golden
Social House**



The Pearl Stable

NETWORKING EVENT: TexITE YOUNGER MEMBERS EVENT AT STILL GOLDEN SOCIAL HOUSE

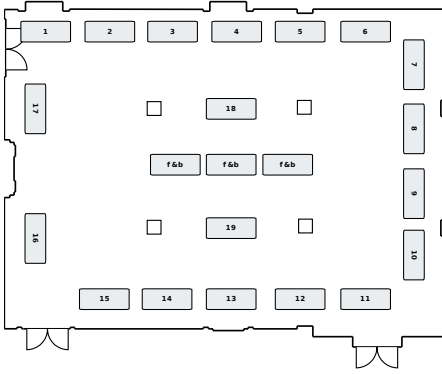
Tuesday, 9:00 p.m. – Midnight

After the Tuesday Night Social and Traffic Bowl, join the Younger Members group for a lively evening at the Still Golden Social House near the Pearl. Still Golden has a cocktail-centric outlook on the world joined by a curated selection of wine and beer. A sprawling wooden deck encircles a good portion of Still Golden's exterior with ample outdoor seating.

The patio has been reserved for TexITE members. All meeting attendees and guests are welcome.

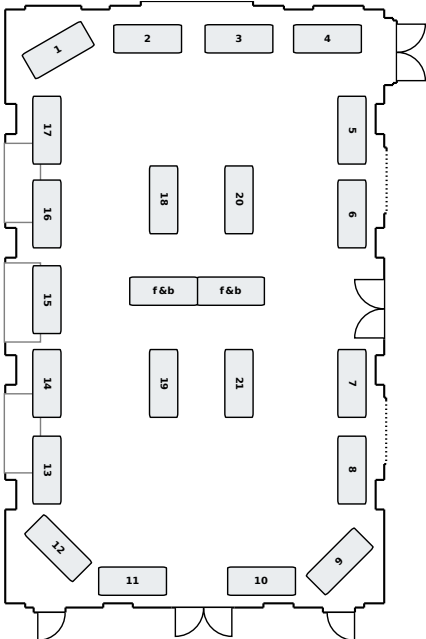
Transportation will be provided from the Still Golden to the St. Anthony's Hotel, on a continuous loop, and the last bus will depart Still Golden at midnight.

DRAPER ROOM



COMPANY	BOOTH
MoboTrex	1
EtherWAN Systems	2
Electrotechnics Corporation	12
Applied Information	13
Wireless Technology, Inc. (WTI)	14
Paradigm Traffic Systems	15
Paradigm Traffic Systems	16
Iteris	17
Intuicom, Inc.	18
ITS Plus	19

PERAUX ROOM



COMPANY	BOOTH
K&K Systems, Inc.	1
Wildcat Traffic	2
Southwestern Section IMSA	3
Pexco, Davidson Traffic Control Products	5
Dallas Lite & Barricade	6
Trafficware	7
Valmont Structures	12
Encom Wireless Data Solutions	13
Consolidated Traffic Controls, Inc.	14
McCain, Inc.	15
Skyline Products	16
Texas Highway Products, LTD	17
GRIDSMART, A Cubic Company	18
Twincrest Technologies	19
Leotek Electronics USA, LLC	20
Control Technologies, Inc.	21

THANK YOU

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The Texas District of the Institute of Transportation Engineers is a professional organization for individuals in the transportation field that reside in the state of Texas, although membership is not limited to Texas professionals, who strive to help

Texans provide a safer, cleaner, and more convenient and efficient transportation system.

For more details, visit texite.org.



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please use the hashtag #TexITEConf.



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