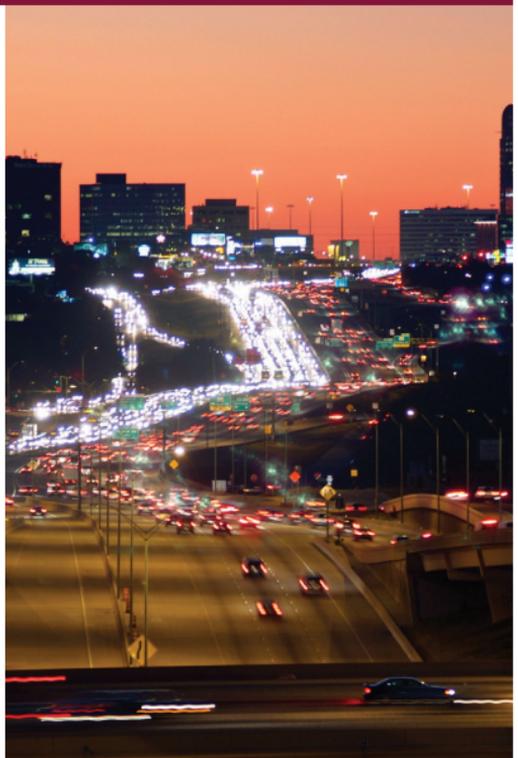


TEXAS DEPARTMENT OF TRANSPORTATION

2018 Transportation Planning Conference



JUNE 5-7, 2018 ■ OMNI DALLAS HOTEL AT PARK WEST
DALLAS, TEXAS



2018 Transportation Planning Conference

We are pleased you have chosen to attend and participate in the 2018 Transportation Planning Conference in Dallas, Texas, hosted by the Transportation Planning and Programming Division of the Texas Department of Transportation (TxDOT). The conference program has been developed to meet your professional needs through the dissemination of the latest information by noted professionals in the transportation field. We're glad you could join us in Dallas!



Special thanks to the following organizations for assisting in the planning of the 2018 conference:

Federal Highway Administration

Federal Transit Administration

TxDOT Dallas District

Lani Marshall, P.E.

Jacobs Engineering

Debbie Neubert P.E., Bryan Copeland P.E., and Chad St. John, ASLA

Klyde Warren Park Tour

TxDOT Transportation Planning and Programming Division

Laura T. Perez

Michael Amador, Photographer, Communication Division,

TxDOT

Special thanks to:

Casey Dusza
Co-Conference Chair
TxDOT-TPP(S)

Lori Morel
Co-Conference Chair
TxDOT-TPP(S)

TUESDAY, JUNE 5			
9:00 a.m. – Noon	Registration/Information Desk <i>Foyer</i>		
9:00 a.m. – Noon	TEMPO Meeting <i>Trinity Ballroom</i>		
9:00 a.m. – Noon	Decision Lens Training –Option 1 <i>Ballroom AB</i>		
12:30 p.m. – 4:00 p.m.	Klyde Warren Park Tour <i>Foyer</i>		
1:00 p.m. – 4:00 p.m.	Decision Lens Training –Option 2 <i>Ballroom AB</i>		
1:00 p.m. – 4:00 p.m.	Managing the TDM Process with the TDM Dashboard <i>Texas Learning Center</i>		
2:00 p.m. – 5:00 p.m.	Texas Model Users Group – TxMUG <i>Trinity Ballroom</i>		
5:30 p.m. – 7:30 p.m.	Reception <i>Foyer</i>		
WEDNESDAY, JUNE 6			
7:30 a.m. – 5:00 p.m.	Registration/Information Desk <i>Foyer</i>		
7:30 a.m. – 8:30 a.m.	CONTINENTAL BREAKFAST <i>Foyer</i>		
8:30 a.m. – 10:00 a.m.	Welcome Session <i>Park West Ballroom</i>		
10:00 a.m. – 10:15 a.m.	BREAK <i>Foyer</i>		
10:15 a.m. – 11:45 a.m.	Plenary Session Theme 1 – Emerging Technologies and New Mobility Paradigms <i>Park West Ballroom</i>		
Noon – 1:30 p.m.	LUNCH <i>Ballroom</i>		
1:30 p.m. – 3:00 p.m.	Plenary Session Theme 2 – Performance Based Planning <i>Park West Ballroom</i>		
3:00 p.m. – 3:15 p.m.	BREAK <i>Foyer</i>		
CONCURRENT BREAKOUT SESSIONS 3:15 p.m. – 4:45 p.m.	Session I:	Session II:	Session III:
	Project Development – A District’s Perspective <i>Texas Learning Center</i>	Program/Project Management Plans at TxDOT <i>Park West Ballroom</i>	Corridor Planning – Developing Solutions <i>Trinity Ballroom</i>
THURSDAY, JUNE 7			
7:30 a.m. – 11:00 a.m.	Registration/Information Desk <i>Foyer</i>		
7:30 a.m. – 8:30 a.m.	CONTINENTAL BREAKFAST <i>Foyer</i>		
CONCURRENT BREAKOUT SESSIONS 8:30 a.m. – 10:00 a.m.	Session IV:	Session V:	Session VI:
	Freight, International Trade, and Border Planning – TxDOT District’s Perspective <i>Trinity Ballroom</i>	Redundancy, Repetition, and Repeating Things (Data Management Tools) <i>Texas Learning Center</i>	Transportation Alternatives <i>Park West Ballroom</i>
10:00 a.m. – 10:15 a.m.	BREAK <i>Foyer</i>		
CONCURRENT BREAKOUT SESSIONS 10:15 a.m. – 11:45 a.m.	Session VII:	Session VIII:	Session IX:
	Planning for Accelerated Construction <i>Trinity Ballroom</i>	Planning and Programming Tools <i>Texas Learning Center</i>	Environmental Affairs <i>Park West Ballroom</i>
Noon – 1:30 p.m.	LUNCH <i>Ballroom</i>		
CONCURRENT BREAKOUT SESSIONS 1:30 p.m. – 3:00 p.m.	Session X:	Session XI:	Session XII:
	Online Engagement: Maximizing Public Participation <i>Park West Ballroom</i>	Metropolitan Planning Organization Efforts and Effects <i>Trinity Ballroom</i>	TxDOT Project Cost, Scoping and Agreements <i>Texas Learning Center</i>
3:00 p.m. – 3:15 p.m.	BREAK <i>Foyer</i>		
CONCURRENT BREAKOUT SESSIONS 3:15 p.m. – 4:45 p.m.	Session XIII:	Session XIV:	Session XV:
	FHWA/FTA <i>Texas Learning Center</i>	Journey from Data Collection to Decision-Based Planning <i>Trinity Ballroom</i>	Maritime <i>Park West Ballroom</i>

- Noon – 6:30 p.m. **Registration/Information Desk**
Foyer
- 9:00 a.m. – Noon **TEMPO Meeting**
Trinity Ballroom
- 9:00 a.m. – Noon **Decision Lens Training – Option 1**
Ballroom AB
- 12:30 p.m. – 4:00 p.m. **Klyde Warren Park Tour**
Foyer
- 1:00 p.m. – 4:00 p.m. **Decision Lens Training – Option 2**
Ballroom AB
- 1:00 p.m. – 4:00 p.m. **Managing the TDM Process with the TDM Dashboard**
Texas Learning Center
- 2:00 p.m. – 5:00 p.m. **Texas Model Users Group – TxMUG**
Trinity Ballroom
- 5:30 p.m. – 7:30 p.m. **Reception**
Foyer

- 7:30 a.m. – 5:00 p.m. **Registration/Information Desk**
Foyer
- 7:30 a.m. – 8:30 a.m. **Continental Breakfast**
Foyer
- 8:30 a.m. – 10:00 a.m. **Welcome Session**
Park West Ballroom
- MODERATOR: Lauren Garduño, P.E.,** *Director, Project Planning and Development, TxDOT, Austin, Texas*
- Judge Clay Lewis Jenkins,** *Dallas County Judge, Dallas, Texas*
- Stephen Salin, AICP,** *Vice President of Rail Planning from Dallas Area Rapid Transit, Dallas, Texas*
- Loyl Bussell, P.E.,** *District Engineer, Fort Worth District, TxDOT, Fort Worth, Texas*
- Mo Bur, P.E.,** *Deputy District Engineer of TxDOT Dallas District, Dallas, Texas*
- 10:00 a.m. – 10:15 a.m. **BREAK**
Foyer
- 10:15 a.m. – 11:45 a.m. **Plenary Session Theme 1 – Emerging Technologies and New Mobility Paradigms**
Park West Ballroom
- MODERATOR: Lauren Garduño, P.E.,** *Director, Project Planning and Development, TxDOT, Austin, Texas*
- Kenneth Petty (Invited),** *Director, Office of Planning, Federal Highway Administration, Washington, DC*
- Thomas Bamonte,** *Senior Transportation Manager, North Central Texas Council of Governments, Arlington, TX*
- James C. Cline, Jr., P.E.,** *President, Denton County Transportation Authority, Denton County, TX*
- Brian Moen,** *Assistant Director of Engineering/Transportation, City of Frisco, Frisco, TX*
- Noon – 1:30 p.m. **LUNCH**
Park West Ballroom
- The Evolution of Transportation in DFW and Future Trends**
- KEYNOTE SPEAKER: Michael Morris, P.E.,** *Director of Transportation, North Central Texas Council of Governments*

1:30 p.m. – 3:00 p.m.

**Plenary Session Theme 2 –
Performance Based Planning**
Park West Ballroom

MODERATOR: Jose Campos, *Intermodal Team Leader, Federal Highway Administration, Texas Division, Austin, Texas*

Kenneth Petty, *Director, Office of Planning, Federal Highway Administration, Washington, DC*

Donald Koski, AICP, *Director of Planning and Program Development, Federal Transit Administration – Region VI, Fort Worth, Texas*

Dan Lamers, *Senior Program Manager, North Central Texas Council of Governments, Arlington, TX*

3:00 p.m. – 3:15 p.m.

BREAK
Foyer

3:15 p.m. – 4:45 p.m.

Concurrent Breakout Sessions

Session I: Project Development – A District’s Perspective
Texas Learning Center

MODERATOR: Michael Haithcock, P.E., *Director of Transportation Planning and Development, Abilene District, TxDOT, Abilene, Texas*

Consultant Selection

Julie Rogers, *Contract Specialist, District Design, Abilene District, TxDOT, Abilene, Texas*

Environmental

Bobby Burke, *Environmental Specialist, District Design, Abilene District, TxDOT, Abilene, Texas*

Design

Brandon Vinson, *Engineering Assistant, Transportation Planning and Development, Abilene District, TxDOT, Abilene, Texas*

Utilities

Cliff Hallford, *Transportation Specialist, Advanced Project Development, Abilene District, TxDOT, Abilene, Texas*

Construction

Cliff Hallford, *Transportation Specialist, Advanced Project Development, Abilene District, TxDOT, Abilene, Texas*

Session II: Program /Project Management Plans at TxDOT
Park West Ballroom

MODERATOR: Lynn Isaak, P.E., PMP, *Project Portfolio Management Section Director, Transportation Programs Division, TxDOT, Austin, Texas*

Management Plans at TxDOT

Linda Lindsay, P.E., *PPM Project Manager, Transportation Programs Division, TxDOT, Houston, Texas*

Panel Discussion on Development and Implementation of Management Plans

Juan Quiroz, P.E., PhD., *Design Engineer, Bryan District, TxDOT, Bryan, Texas*

Zelma Myers, P.E., *Central Design Manager, Fort Worth District, TxDOT, Fort Worth, Texas*

Session III: Corridor Planning – Developing Solutions
Trinity Ballroom

MODERATOR: Roger Beall, P.E., *Section Director, Corridor Planning, Transportation Planning and Programming Division, TxDOT, Austin, Texas*

I-37 Corridor Planning Study

Inas Aweidah, P.E., MBA, PMP, *Senior Manager, AECOM, Houston, Texas*

Rodney Bragg, P.E., *Associate Vice President, AECOM, Phoenix, Arizona*

Capital – Alamo Connections Study

Nair Barrios, AICP, *Transportation Planner, Jacobs, Austin, Texas*

Transportation Systems Management and Operations (TSMO)

Marco Cameron, P.E., *Transportation Engineer, Traffic Management, Traffic Operations Division, TxDOT, Austin, Texas*

- 7:30 a.m. – 11:00 a.m. **Registration/Information Desk**
Foyer
- 7:30 a.m. – 8:30 a.m. **Continental Breakfast**
Foyer
- 8:30 a.m. – 10:00 a.m. **Concurrent Breakout Sessions**

Session IV: Freight, International Trade, and Border Planning – TxDOT District’s Perspective

Trinity Ballroom

PANEL MODERATOR: **Timoteo “Tim” Juarez, Jr.**, *International Trade and Border Coordinator, Freight and International Trade, Transportation Planning and Programming Division, TxDOT, Austin, Texas*

Freight: A Border Perspective on International, Interstate, and Intrastate Demands

Robert Bielek, DPA, P.E., *District Engineer, El Paso District, TxDOT, El Paso, Texas*

Local Implications of the Texas Freight Mobility Plan

John Speed, P.E., *District Engineer, Odessa District, TxDOT, Odessa, Texas*

Port and Gulf Coast Freight Impacts

Adam Jack, P.E., *Director, Transportation Planning and Development, Beaumont District, TxDOT, Beaumont, Texas*



An electronic conference evaluation will arrive by email in the following week. We look forward to your feedback.

Session V: Redundancy, Repetition, and Repeating Things (Data Management Tools)

Texas Learning Center

MODERATOR: **Matthew Washburn**, *GIS Analyst, Mapping Branch, Data Management Section, Transportation Planning and Programming Division, TxDOT, Austin, Texas*

Foundation – Linear Referencing System and Roadway Inventory

Chris Bardash, GISP, *Branch Manager, Mapping Branch, Data Management Section, Transportation Planning and Programming Division, TxDOT, Austin, Texas*

David Freidenfeld, *Branch Manager, Roadway Inventory Branch, Data Management Section, Transportation Planning and Programming Division, TxDOT, Austin, Texas*

Applications – Project Tracker, Planning Map, Open Data Portal, Straight Line Diagram, and GRID

Grace Richey, *GIS Analyst, Data Management Section, Transportation Planning and Programming Division, TxDOT, Dallas, Texas*

Jeremy Rogers, *GIS Analyst, Mapping Branch, Data Management Section, Transportation Planning and Programming Division, TxDOT, Austin, Texas*

Jessica Lane, *GIS Analyst, Data Management Section, Transportation Planning and Programming Division, TxDOT, Austin, Texas*

Jennifer Bierman, *Senior Transportation Planner, Roadway Inventory Branch, Data Management Section, Transportation Planning and Programming Division, TxDOT, Austin, Texas*

Jason Leazer, *Planner, District Data Support Branch, Data Management Section, Transportation Planning and Programming Division, TxDOT, Austin, Texas*

Reporting – State, Federal, and Standard Reports

Jason Ferrell, *GIS Analyst, Mapping Branch, Data Management Section, Transportation Planning and Programming Division, TxDOT, Austin, Texas*

Cody Leitholt, *Planner, District Data Support Branch, Data Management Section, Transportation Planning and Programming Division, TxDOT, Austin, Texas*

Session VI: Transportation Alternatives

Park West Ballroom

MODERATOR: Bonnie Sherman, AICP, Planner, Statewide Bicycle and Pedestrian Program, TxDOT, Austin, Texas

Texas Bicycle Tourism Trail Study

Carl Seifert, AICP, Transportation Planner, Jacobs, Austin, Texas

Urban and Rural Area Transit Needs Assessment

Michael Walk, TTI Research Scientist, Transit Mobility Program Manager, Texas A&M Transportation Institute, College Station, Texas

10:00 a.m. – 10:15 a.m. **BREAK**
Foyer

10:15 a.m. – 11:45 a.m. **Concurrent Breakout Sessions**

Session VII: Planning for Accelerated Construction

Trinity Ballroom

MODERATOR: Camille Thomason, P.E., PMP, Director, Design Division, TxDOT, Austin, Texas

Accelerated Construction Experience in the Dallas District

Ceason Clemens, P.E., Director, Transportation Planning and Development, Dallas District, TxDOT, Dallas, Texas

Planning for Accelerated Construction in the Bryan District

Allison Kurwitz, P.E., Transportation Engineer Supervisor, Advance Planning, Bryan District, TxDOT, Austin, Texas

Accelerated Bridge Construction Techniques

Kevin Pruski, P.E., Bridge Construction Supervisor, Bridge Field Operation Section, Bridge Division, TxDOT, Austin, Texas

Session VIII: Planning and Programming Tools

Texas Learning Center

MODERATOR: Robert Ramirez, Statewide Planning Branch Manager, Statewide Planning Section, Transportation Planning and Programming Division, TxDOT, Austin, Texas

Decision Lens

Kevin M. Ford, Ph.D., Partner, High Street Consulting Group, Chicago, Illinois

Performance Metrics: Data Integration System (PM-DIS)

Ben Lauritzen, Systems Architect, Alliance Transportation Group, Austin, Texas

Portfolio Prioritization with Decision Lens and Wrap Up

Dan Saaty, Co-Founder of Decision Lens Arlington, VA

Session IX: Environmental Affairs

Park West Ballroom

MODERATOR: Bruce Jensen, Cultural Resource Management Section Director, Environmental Affairs Division, TxDOT, Austin, Texas

Interactive Workshop: So Why Do We Have to Talk to These People? – Section 106 Public Involvement

Terry Klein, SRI Foundation, New Mexico

Case Study: Going Above and Beyond – Meeting the Public on Their Terms

Eddie Valtier, Director of Transportation Planning and Development, and Jennifer Wright, Public Affairs, El Paso District, TxDOT

New Tools from ENV: Beyond the Road – Engaging the Public on Environmental Issues

Laura Cruzada, Public Involvement Specialist, Archeological Studies, Environmental Affairs Division, TxDOT, Austin, Texas

Noon – 1:30 p.m. **LUNCH**
Park West Ballroom

Everything I Needed To Know...

KEYNOTE SPEAKER: Lani Marshall, P.E., LEED A.P., Deputy Director, Advance Project Development, Dallas District, TxDOT, Dallas, Texas

1:30 p.m. - 3:00 p.m.

Concurrent Breakout Sessions

Session X: Online Engagement: Maximizing Public Participation

Park West Ballroom

PANEL MODERATOR: Jefferson Grimes, Section Director, Public Involvement, Transportation Planning and Programming Division, TxDOT, Austin, Texas

Lynda Rife, President, Rifeline, Austin, TX

Jeremy Wyndham, P.E., Manager/Transportation Engineer, Jacobs, San Antonio, TX

Lena Camarillo, Senior Environmental Project Manager, Poznecki-Camarillo, Inc., San Antonio, TX

Catherine McCreight, Senior Transportation Planner, Houston District, TxDOT, Houston, TX

Session XI: Metropolitan Planning Organization Efforts and Effects

Trinity Ballroom

MODERATOR: Christie Gotti, Senior Program Manger, North Central Texas Council of Governments, Artlington, TX

Addressing North Central Texas Transportation System Vulnerability and Resiliency

Jeffery C. Neal, PTP, Program Manager – Congestion Management and Innovative Project Delivery Team, NCTCOG, Arlington, Texas

Planning for Resiliency – A Roundtable Discussion about Pilot Applications

Bicycle Mobility by Design in Corpus Christi: Installing the Right Infrastructure in the Right Places

Jeff Pollack AICP, ENV SP, Director, Corpus Christi MPO, Corpus Christi, Texas

Session XII: TxDOT Project Cost, Scoping and Agreements
Texas Learning Center

MODERATOR: Jessica Butler, P.E., Transportation Program Branch Manager, Transportation Planning and Programming Division, Austin, Texas

TxDOT Project Costing Demo

Justin Lawson, Accounting Specialist, Finance Division, TxDOT, Austin, Texas

Maria Maldonado, Project Ledgers and Federal Billing Manager, Finance Division, TxDOT, Austin, Texas

Introduction to Transportation Planning & Development (TPD100)

David M.Y. Millikan, P.E., Director, Local Government Projects, Transportation Programs Division, TxDOT, Austin, Texas

Project Scoping Guidebook for MPO Transportation ■ TxDOT Risk Assessment Process for Local Government Projects and Advance Funding Agreements ■ LGPP Training Re-qualification Requirements

David M.Y. Millikan, P.E., Director, Local Government Projects, Transportation Programs Division, TxDOT, Austin, Texas

3:00 p.m. - 3:15 p.m.

BREAK
Foyer

3:15 p.m. - 4:45 p.m.

Concurrent Breakout Sessions

Session XIII: FHWA/FTA

Texas Learning Center

MODERATOR: Michael Leary, *Director of Planning and Program Development, Federal Highway Administration – Texas Division, Austin, Texas*

Transit Asset Management Plan and Performance Based Planning Requirements for Transit

Donald Koski, ACIP, *Director of Planning and Program Development, Federal Transit Administration – Region VI, Fort Worth, Texas*

Update on Performance-Based Planning and Programming (PbPP) in Texas

Kirk Fauver, *Planning and Research Engineer, Federal Highway Administration – Texas Division, Austin, Texas*

QA / QC TIPS, MTPs, CMAQ, and TE Reporting

Federal Highway Administration and Federal Transit Administration

Queries / Retorts for Federal Partners

Session XIV: Journey from Data Collection to Decision-Based Planning

Trinity Ballroom

MODERATOR: Chirs Didear, *Branch Manager, System Support, Traffic Analysis, Transportation Planning and Programming Division, TxDOT, Austin, Texas*

Where the Data Begins...

Catherine Wolff, *Branch Manager, Field Operations, Traffic Analysis, Transportation Planning and Programming Division, TxDOT, Austin, Texas*

STARS II and Data Evolution

Chris Didear, *Branch Manager, System Support, Traffic Analysis, Transportation Planning and Programming Division, TxDOT, Austin, Texas*

Reaching Your Decision Destination

Janie Temple, *Branch Manager, Transportation Analysis, Traffic Analysis, Transportation Planning and Programming Division, TxDOT, Austin, Texas*

Session XV: Maritime

Park West Ballroom

MODERATOR: Alisha Peña, *Maritime Program Coordinator, Maritime, TxDOT, Austin, Texas*

Ports and Waterways

Alisha Peña, *Maritime Program Coordinator, Maritime Division, TxDOT, Austin, Texas*

Lauren Brand, PPM, *Associate Administrator for Intermodal Systems Development, U.S. Maritime Administration, Washington D.C.*

Sheridan Willey, P.E., *Civil Engineer/Project Manager, U.S. Army Corps of Engineers-Galveston District, Galveston, Texas*



An electronic conference evaluation will arrive by email in the following week. We look forward to your feedback.

THANK YOU

The Texas Department of Transportation Transportation Planning Conference, hosted by the Transportation Planning and Programming Division of the Texas Department of Transportation, wishes to thank our exhibitors for their support.

EXHIBITORS



JONES | CARTER

