

**Opening Session
Tuesday, October 14
Rudder Auditorium
8:30 am – 12:00 pm**

Presiding: Mr. Amadeo Saenz, Jr., P.E., Executive Director, Texas Department of Transportation

Posting of the Colors	<i>Texas A&M University Corps of Cadets Color Guard</i>
Invocation	<i>Corps Chaplain</i>
Slide Presentation	<i>Texas Department of Transportation</i>
Campus Welcome	<i>Dr. Brett P. Giroir,</i> Vice Chancellor for Research, The Texas A&M University System
Remarks on Behalf of the Texas Transportation Institute	<i>Dr. Dennis L. Christiansen, P.E.,</i> Institute Director, Texas Transportation Institute
Remarks on Behalf of the Texas Department of Transportation	<i>Mr. Amadeo Saenz, Jr., P.E.,</i> Executive Director, Texas Department of Transportation
Presentation of Awards	<i>Mr. Lawrence Olsen,</i> Executive Vice President, Texas Good Roads/Transportation Association <i>Dewitt C. Greer Award Gibb Gilchrist Award Luther DeBerry Award Russell H. Perry Award Raymond E. Stotzer, Jr. Award</i>
BREAK	
Introductions	<i>Mr. Amadeo Saenz, Jr., P.E.</i>
Remarks from the Texas Transportation Commission	<i>Mr. William Meadows,</i> Commissioner <i>Mr. Fred Underwood,</i> Commissioner <i>Mr. Ned S. Holmes,</i> Commissioner <i>Mr. Ted Houghton, Jr.,</i> Commissioner <i>Ms. Deirdre Delisi,</i> Chair
Extra Mile Awards	Presented by the <i>TxDOT Deputy Executive Director, Steven E. Simmons,</i> and the <i>Texas Transportation Commission</i>

SESSION 1
Administration/Management
Tuesday, October 14
Room: 292 MSC

*Program and Session Chair: **Edward Serna**, Administration, TxDOT*
*Session Co-Chair: **Bill Stockton, P.E., Ph.D.**, TTI*

Moderator: **Owen Whitworth**, Audit Office, TxDOT

1:30 – 2:15 pm ***The Compliance Office and the Internal Compliance Program***
Richard Monroe, Internal Compliance Program, TxDOT

2:15 – 3:00 pm ***Records Management and Litigation Holds***
Sharon Alexander, Office of General Counsel, TxDOT
Tom MacMorran, General Services Division, TxDOT

3:00 – 3:30 pm **BREAK**

Moderator: **Ed Sims**, Occupational Safety Division, TxDOT

3:30 – 4:30 pm ***Dealing with Change and Change Management***
Laura Johannsen, Human Resources Division, TxDOT
Ray Belk, Human Resources Division, TxDOT
Angela Carrizales, Human Resources Division, TxDOT

4:30 – 5:00 pm ***Update on Sunset and Other TxDOT Changes***
Coby Chase, Government and Public Affairs Division, TxDOT

SESSION 2
Construction I
Tuesday, October 14
Room: 224 MSC

*Program and Session Chair: **Thomas R. Bohuslav, P.E.**, Construction Division, TxDOT*
*Session Co-Chair: **Stuart Anderson, P.E.**, TTI*

Moderator: **Robert Ratcliff, P.E.**, Atlanta District, TxDOT

- 1:30 – 2:00 pm** ***Building Bridges from the Top Down (Bridge Project in North Carolina)***
Elie Homsy, P.E., Flatiron
- 2:00 – 3:00 pm** ***Practices for Reconstruction of the Interstate Highway System***
Larry Coyle, P.E., San Antonio District, TxDOT
John Obr, P.E., Waco District, TxDOT
Doug Pitcock, P.E., Williams Brothers Construction Company, Inc.
- 3:00 – 3:30 pm** **BREAK**
- Moderator: **Paul Hoelscher, P.E.**, Abilene District, TxDOT
- 3:30 – 3:55 pm** ***Making Timely Decisions on Construction Projects***
Zack Burkett III, Zack Burkett Company
- 3:55 – 4:10 pm** ***Working with Contractors (How to Work Better, Together)***
Joe Gaytan, P.E., Corpus Christi District, TxDOT
- 4:10 – 4:30 pm** ***Marsha Sharp Freeway***
Bryan Wilson, P.E., Lubbock District, TxDOT
- 4:30 – 5:00 pm** ***Lessons Learned on I-10, Katy Freeway***
Greg Ranft, P.E., Houston District, TxDOT

SESSION 3
Maintenance
Tuesday, October 14
Room: 601 Rudder Tower

*Program and Session Chair: **Zane L. Webb, P.E.**, Maintenance Division, TxDOT*
*Session Co-Chair: **Ginger Goodin, P.E.**, TTI*

Moderator: **Tammy B. Sims, P.E.**, Maintenance Division, TxDOT

1:30 – 2:10 pm

Another Maintenance Tool – Performance-Based Maintenance Contracts
Mike Heise, P.E., Waco District, TxDOT

Report from the Task Force
Kelly Selman, P.E., Dallas District, TxDOT

2:10 – 2:40 pm

Fleet Management – Right Sizing the Equipment Fleet
Toribio Garza, Jr., P.E., Maintenance Division, TxDOT

2:40 – 3:00 pm

Research – Transversely Varying Asphalt Rates for Chip Seals
Paul Krugler, P.E., TTI

3:00 – 3:30 pm

BREAK

Moderator: **Robert D. Blackwell, P.E., R.P.L.S.**, Maintenance Division, TxDOT

3:30 – 4:00 pm

Energy-Related Roadway Damage – A Panel Review of Damage Caused by Wind Generation and Oilfield Activity
Brian Crawford, P.E., Abilene District, TxDOT
Ted Moore, P.E., Lubbock District, TxDOT
Richard G. Schiller, P.E., Fort Worth District, TxDOT

4:00 – 4:30 pm

Coping with the Cat 1 Budget by Using RMCs
Lonnie J. Gregorcyk, P.E., Yoakum District, TxDOT

4:30 – 5:00 pm

Maintenance Peer Reviews
Lynn G. Passmore, P.E., Brownwood District, TxDOT

SESSION 4
Materials I
Tuesday, October 14
Room: 110-111 Koldus

*Program and Session Chair: **Bobby Littlefield, Jr., P.E.**, Paris District, TxDOT*
*Session Co-Chair: **Joe Button, P.E.**, TTI*

Moderator: **Darren Hazlett, P.E.**, Construction Division, TxDOT

1:30 – 3:00 pm

“Going Green” while Using Economical Asphalt Paving Materials and Methods

- ***Fractionated RAP in Asphaltic Mixes***
Dale Rand, P.E., Construction Division, TxDOT

- ***Reduction of Green House Gases Using Warm Mix Asphalt***
Edward Herbert III, REM, LEED AP, National Asphalt Pavement Association

- ***Hot In-Place Recycling of Asphaltic Pavements***
Robert Lee, P.E., Construction Division, TxDOT

3:00 – 3:30 pm

BREAK

3:30 – 4:30 pm

“Going Green” while Using Economical Asphalt Paving Materials and Methods (Continued)

Panel Discussion on Field Experiences of WMA and RAP

- **Cindy Estakhri, P.E.**, TTI
- **Brad Bankston**, R.K. Hall Construction, Ltd.
- **Don Brock**, Astec Industries

4:30 – 5:00 pm

Two Test Methods, One Machine – The New O-Pod (Otherwise Known as the Overlay Tester)

John Bohuslav, P.E., San Antonio District, TxDOT

SESSION 5
Multimodal
Tuesday, October 14
Room: 212 MSC

*Program and Session Chair: **Eric Gleason**, Public Transportation Division, TxDOT*
*Session Co-Chair: **Katie Turnbull, Ph.D.**, TTI*

Moderator: **Cheryl Mazur**, Public Transportation Division, TxDOT

- 1:30 – 2:15 pm** ***Rethinking the Elderly Individuals and Individuals with Disabilities Program (5310) Planning Process***
Alfredo Gonzales, Odessa District, TxDOT
Wanda Carter-Dyer, Yoakum District, TxDOT
Carolyn Goodall, San Antonio District, TxDOT
- 2:15 – 2:40 pm** ***Troubleshooting Your Transit System***
Jeff Arndt, TTI
- 2:40 – 3:00 pm** ***Putting the Pieces Together: Making Regional Coordination Planning Work***
Steve Wright, Public Transportation Division, TxDOT
- 3:00 – 3:30 pm** **BREAK**
- Moderator: **Jeff Borowiec, Ph.D.**, TTI
- 3:30 – 4:00 pm** ***Routine Airport Maintenance Program***
Kari Campbell, Aviation Division, TxDOT
Gilbert Jordan, El Paso District, TxDOT
Tracy Cumby, Lubbock District, TxDOT
- 4:00 – 4:40 pm** ***Rail Planning***
- ***National Rail Freight Infrastructure Capacity and Investment Study***
Allan Rutter, Cambridge Systematics

 - ***Keeping on Track – Rail Update***
Jennifer Moczygemba, P.E., Transportation Planning and Programming Division, TxDOT
- 4:40 – 5:00 pm** ***Impacts of Dray System along Ports, Intermodal Yards and Border Points of Entry***
Rob Harrison, Center for Transportation Research, The University of Texas at Austin

SESSION 6
Project Development
Tuesday, October 14
Room: 301 Rudder Tower

*Program and Session Chair: **William Hale, P.E.**, Dallas District, TxDOT*
*Session Co-Chair: **Montie Wade, P.E.**, TTI*

Moderator: **William Hale, P.E.**, Dallas District, TxDOT

1:30 – 3:00 pm

PANEL: CDA Procurement Lessons Learned

- ***SH 161 – The Road to the Superbowl***
Robert Brown, P.E., Dallas District, TxDOT

- ***Grand Parkway – The Houston Experience with Market Valuation***
Delvin Dennis, P.E., Houston District, TxDOT

- ***US 281 – Revenue Negative Market Valuation***
Frank Holzmann, P.E., San Antonio District, TxDOT

3:00 – 3:30 pm

BREAK

Moderator: **Russel Lenz, P.E.**, Corpus Christi District, TxDOT

3:30 – 4:10 pm

ProtoCost – Total Project Cost

James Koch, P.E., Houston District, TxDOT

4:10 – 4:35 pm

Environmental Centers

Susan Theiss, Houston District, TxDOT

4:35 – 5:00 pm

Getting Railroad Projects to Letting

Michelle Veale, P.E., Bridge Division, TxDOT

SESSION 7
Structures and Hydraulics I
Tuesday, October 14
Room: Rudder Auditorium

*Program and Session Chair: **Mario R. Jorge, P.E.**, Pharr District, TxDOT*
*Session Co-Chair: **Roger Bligh, P.E., Ph.D.**, TTI*

Moderator: **Mario R. Jorge**, Pharr District, TxDOT

1:30 – 1:55 pm

I-35 (Minnesota) Bridge Collapse
Keith Ramsey, P.E., Bridge Division, TxDOT

1:55 – 2:20 pm

Dallas I-45 Retrofit
Yuan Zhao, P.E., Bridge Division, TxDOT

2:20 – 3:00 pm

Galveston Causeway Update
Bill Babington, P.E., Houston District, TxDOT

3:00 – 3:30 pm

BREAK

Moderator: **Larry Tegtmeyer, P.E.**, Wichita Falls District, TxDOT

3:30 – 4:00 pm

Changes in Highway Bridge Program – Category 6
Michael O’Toole, P.E., Bridge Division, TxDOT

4:00 – 4:30 pm

Progress of Texas Beam Implementation
John Holt, P.E., Bridge Division, TxDOT

4:30 – 5:00 pm

Latest on Concrete Repairs
Brian Merrill, P.E., Bridge Division, TxDOT

SESSION 8
Toll Roads I
Tuesday, October 14
Room: Rudder Theater

*Program & Session Chair: **Phillip E. Russell, P.E.**, Administration, TxDOT*
*Session Co-Chair: **Christopher Poe, P.E., Ph.D.**, TTI*

Moderator: **Mark E. Tomlinson, P.E.**, Texas Turnpike Authority Division, TxDOT

1:30 – 3:00 pm

Comments from the Frontline Part II – The Future of Transportation

Ted Houghton, Texas Transportation Commission

Michael Walton, P.E., Ph.D., Center for Transportation Research, The University of Texas at Austin

Mike Krusee, Texas House of Representatives

3:00 – 3:30 pm

BREAK

3:30 – 4:30 pm

Senate Bill 792 Commission Update

Wayne Smith, Texas House of Representatives, Senate Bill 792 Commission

Johnny Johnson, Senate Bill 792 Commission

4:30 – 5:00 pm

Ethics – Outside World Perceptions

Steve Simmons, Administration, TxDOT

Joanne Wright, Office of General Counsel, TxDOT

SESSION 9
Traffic Operations I
Tuesday, October 14
Room: 225-226 MSC

*Program and Session Chair: **Lauren D. Garduño, P.E.**, Odessa District, TxDOT*
*Session Co-Chair: **Ed Seymour, P.E., Ph.D.**, TTI*

Moderator: **Jesus S. Leal, P.E.**, Pharr District, TxDOT

1:30 – 2:00 pm

Transportation Safety Review Teams (TSRT)
Mary Meyland, P.E., Tyler District, TxDOT

2:00 – 2:30 pm

Best Practices in Traffic Operations to Maximize Savings
District Panel

- **Carlos Ibarra, P.E.**, Atlanta District, TxDOT
- **Christopher P. Freeman, P.E.**, Amarillo District, TxDOT
- **Jesus S. Leal, P.E.**, Pharr District, TxDOT

2:30 – 3:00 pm

Overhead Sign Bridge and Cantilever Sign Supports
Tim Bradberry, P.E., Bridge Division, TxDOT

3:00 – 3:30 pm

BREAK

Moderator: **David Rohmer, P.E.**, Wichita Falls District, TxDOT

3:30 – 4:00 pm

Hazard Elimination Plan Update
Debra Vermillion, Traffic Operations Division, TxDOT

4:00 – 4:30 pm

511, What Is It and What Can We Do with It?
Alex Power, P.E., Traffic Operations Division, TxDOT

4:30 – 5:00 pm

Who's Driving Tonight Campaign
Dannah Peck, Sherry Matthews Advocacy Marketing
Jim Hollis, Traffic Operations Division, TxDOT

SESSION 10
Construction II
Wednesday, October 15
Room: 224 MSC

*Program and Session Chair: **Thomas R. Bohuslav, P.E.**, Construction Division, TxDOT*
*Session Co-Chair: **Stuart Anderson, P.E.**, TTI*

Moderator: **Mario Medina, P.E.**, San Antonio District, TxDOT

8:30 – 9:00 am

Managing Cost Growth and Accounting for Change Orders
Ken Barnett, P.E., Construction Division, TxDOT

9:00 – 9:30 am

Aggregate Supplies – Future Predictions for Cost and Availability
Harry Bush, Vulcan

9:30 – 10:00 am

Asphalt Supplies – Future Predictions for Cost and Availability
Bill Haverland, Conoco Phillips

10:00 – 10:30 am

BREAK

Moderator: **Tracey Friggle, P.E.**, Dallas District, TxDOT

10:30 – 11:00 am

Top 10 Strategies Used Nationwide to Reduce the Need for Inspection Personnel
Cindy Menches, Ph.D., Center for Transportation Research, The University of Texas at Austin

11:00 – 11:30 am

Construction Management of a Design Build Pass-Through Toll, SP601 El Paso
Eddie Valtier, P.E., El Paso District, TxDOT

11:30 – 12:00 pm

Update of Local Government Project Procedures
Ken Seiler, P.E., KESPE

SESSION 11
Design
Wednesday, October 15
Room: 201 MSC

*Program and Session Chair: **Mark E. Tomlinson, P.E.**, Texas Turnpike Authority Division, TxDOT*
*Session Co-Chair: **Kay Fitzpatrick, P.E., Ph.D.**, TTI*

Moderator: **Cheryl Flood, P.E.**, Lufkin District, TxDOT

8:30 – 9:00 am

Project Development Management System
Paula Sales-Evans, Corpus Christi District, TxDOT

9:00 – 9:30 am

Retaining Walls – Design Software
Agustin Ramirez, P.E., Pharr District, TxDOT

9:30 – 10:00 am

Retaining Walls – Lessons Learned in Construction
Rex Costley, P.E., Pharr District, TxDOT

10:00 – 10:30 am

BREAK

Moderator: **John DeWitt, P.E.**, San Angelo District, TxDOT

10:30 – 11:00 am

Innovative Use of Alternates to Lower Project Costs
Paul Frerich, P.E., Yoakum District, TxDOT

11:00 – 11:30 am

Design Approaches to Control Cost Escalation
Clay Smith, P.E., San Antonio District, TxDOT

11:30 – 12:00 pm

Incorporating Large-Scale Utility Adjustments in Construction Projects – Case Study
Gary Moonshower, P.E., Dallas District, TxDOT

SESSION 12
Environmental and Right of Way
Wednesday, October 15
Room: 601 Rudder Tower

*Program and Session Chair: **Randy C. Hopmann, P.E.**, Lubbock District, TxDOT*
*Session Co-Chair: **John Overman, AICP, TTI***

Moderator: **John Overman, AICP, TTI**

8:30 – 9:00 am

PCE Determinations by Regional Environmental Centers

Melissa Neeley, Environmental Affairs Division, TxDOT

Mike Rhodes, Waco District, TxDOT

Dan Perge, Dallas District, TxDOT

9:00 – 9:30 am

Environmental Management System for TxDOT/Construction Stormwater Project

Monica Scott, Environmental Affairs Division, TxDOT

David Seago, Dallas District, TxDOT

9:30 – 10:00 am

Greenhouse Gases/Carbon Footprint Issues Related to Transportation Projects

Jose Campos, Federal Highway Administration

10:00 – 10:30 am

BREAK

Moderator: **John Campbell, P.E.**, Right of Way Division, TxDOT

10:30 – 10:45 am

ROW Asset Inventory and Management

John Campbell, P.E., Right of Way Division, TxDOT

10:45 – 11:30 am

Development of a Utility Conflict Management Tool

Edgar Kraus, P.E., TTI

11:30 – 12:00 pm

Outdoor Advertising Centralization Efforts and New Electronic Billboard Regulations

Gus Cannon, Right of Way Division, TxDOT

SESSION 13
Materials II
Wednesday, October 15
Room: 110-111 Koldus

*Program and Session Chair: **Bobby Littlefield, Jr., P.E.**, Paris District, TxDOT*
*Session Co-Chair: **Andrew Wimsatt, P.E.**, TTI*

Moderator: **Bryan Wood, P.E.**, Bryan District, TxDOT

8:30 – 9:00 am

Rubblization and Drainable Base – FM 912 Experience
Darlene Goehl, P.E., Bryan District, TxDOT

9:00 – 9:30 am

Organic: Impact and Identification in Stabilized Soils
Caroline Herrera, P.E., Construction Division, TxDOT

9:30 – 10:00 am

Design and Performance of Dual Base Stabilizer Applications
Mykol Woodruff, P.E., Paris District, TxDOT
Soheil Nazarian, P.E., Ph.D., The University of Texas at El Paso

10:00 – 10:30 am

BREAK

Moderator: **Stephen Smith, P.E.**, Odessa District, TxDOT

10:30 – 11:00 am

Curing Compound Review
Ryan Barborak, P.E., Construction Division, TxDOT

11:00 – 11:30 am

ASR and DEF in Concrete
Lisa Lukefahr, P.E., Construction Division, TxDOT

11:30 – 12:00 pm

Material Testing Quality Assurance Programs for Alternative Delivery Projects
Such as Pass-Through Financing and CDAs
Jeffrey Seiders, Jr., P.E., Construction Division, TxDOT
Ken Barnett, P.E., Construction Division, TxDOT

SESSION 14
Pavement Management
Wednesday, October 15
Room: 292 MSC

Program and Session Chair: Lynn Passmore, P.E., Brownwood District, TxDOT
Session Co-Chair: Tom Freeman, P.E., TTI

Moderator: Dennis R. Cooley, P.E., Lufkin District, TxDOT

- 8:30 – 8:50 am** ***Status of Funding for Rehabilitation, Maintenance and Preventive Maintenance: Importance of Project Selection and Scoping***
John Barton, P.E., Administration, TxDOT
- 8:50 – 9:05 am** ***Four-Year Pavement Maintenance Plan***
Mario Jorge, P.E., Pharr District, TxDOT
Larry Tegtmeyer, P.E., Wichita Falls District, TxDOT
- 9:05 – 10:00 am** ***Design of Rehabilitation Projects for Today's Funding***
- ***Two Course Surface Treatment***
Elias Rmeili, P.E., Brownwood District, TxDOT
 - ***ACP***
Darlene Goehl, P.E., Bryan District, TxDOT
 - ***Maintenance of Rigid Pavements***
Dan Zollinger, P.E., TTI
- 10:00 – 10:30 am** **BREAK**
- Moderator: J. Jeffrey Seiders, Jr., P.E., Construction Division, TxDOT**
- 10:30 – 11:10 am** ***PM Best Practices***
- ***Seal Coats, Microsurfacing and Very Thin Overlays***
Paul Montgomery, P.E., Lufkin District, TxDOT
 - ***Shooting Seal Coats on Interstate***
Bryan Raschke, P.E., Brownwood District, TxDOT
 - ***Thin Overlays Using Crack Attenuating Mixes***
Richard Williammee, P.E., Fort Worth District, TxDOT
- 11:10 – 11:30 am** ***Routine Pavement Maintenance Best Practices***
Toribio Garza, P.E., Maintenance Division, TxDOT
- 11:30 – 12:00 pm** ***Research Project and Pavement Section Support***
- ***The Benefits of Higher Performance Base Courses***
Mike Arellano, Austin District, TxDOT
 - ***Technical Support and Data Collection for Maintenance Strategies***
Joe Leidy, P.E., Construction Division, TxDOT
 - ***Deep Distress Utility Factor Analysis of Pavement Conditions***
Bryan Stampley, P.E., Construction Division, TxDOT

SESSION 15
Planning
Wednesday, October 15
Room: 301 Rudder Tower

Program and Session Chair: Charles H. Berry, Jr., P.E., El Paso District, TxDOT
Session Co-Chair: Joe Zietsman, P.E., TTI

Moderator: **Richard Skopik, P.E.**, Waco District, TxDOT

TXDOT PLANNING AND FINANCE CHANGES

8:30 – 9:00 am ***Programming and Funding: Roles and Responsibilities at the Finance Division of TxDOT***
Wayne Wells, Finance Division, TxDOT

9:00 – 9:30 am ***Status Report and Outlook for TxDOT's New Unified Transportation Program***
James M. Bass, Administration, TxDOT

9:30 – 10:00 am ***TxDOT Preparations for Proposition 12 Program Authority and Funding***
David Casteel, P.E., Administration, TxDOT

10:00 – 10:30 am **BREAK**

Moderator: **Joe Zietsman, P.E.**, TTI

TEXAS TRANSPORTATION PLANNING INITIATIVES

10:30 – 11:00 am ***STARS II – Statewide Traffic and Reporting System***
Bill Knowles, P.E., Transportation Planning and Programming Division, TxDOT

11:00 – 11:30 am ***Data and Mapping Initiatives at TxDOT***
Shannon Crum, Ph.D., Transportation Planning and Programming Division, TxDOT

11:30 – 12:00 pm ***Update on Planning for TTC-35 and TTC-69 Transportation Corridors***
Dieter Billek, P.E., Texas Turnpike Authority Division, TxDOT

SESSION 16
Structures and Hydraulics II
Wednesday, October 15
Room: Rudder Auditorium

*Program and Session Chair: **Mario R. Jorge, P.E.**, Pharr District, TxDOT*
*Session Co-Chair: **Roger Bligh, P.E., Ph.D.**, TTI*

Moderator: **Keith Ramsey, P.E.**, Bridge Division, TxDOT

- 8:30 – 9:00 am** ***Retaining Walls – Concept to Construction (Lessons Learned)***
Marcus Galvan, P.E., Bridge Division, TxDOT
- 9:00 – 9:30 am** ***Pile-Driving Issues***
Mark McClelland, P.E., Bridge Division, TxDOT
- 9:30 – 10:00 am** ***Bridge Deck Overlays***
Kevin Pruski, P.E., Bridge Division, TxDOT
- 10:00 – 10:30 am** **BREAK**
- Moderator: **Kenneth Ozuna, P.E.**, Houston District, TxDOT
- 10:30 – 11:00 am** ***Update on Scour Guidelines from FHWA***
George Hermann, P.E., San Angelo District, TxDOT
- 11:00 – 11:30 am** ***Rigid versus Flexible Bank Protection***
John Delphia, P.E., Bridge Division, TxDOT
- 11:30 – 12:00 pm** ***Repair of Scour and Erosion Damage at Bridges***
Jon Kilgore, P.E., San Antonio District, TxDOT

SESSION 17
Technology Services
Wednesday, October 15
Room: 206 MSC

*Program and Session Chair: **Mary Meyland, P.E.**, Tyler District, TxDOT*
*Session Co-Chair: **Kassandra Agee-Letton**, TTI*

Moderator: **Billy Ferguson**, Tyler District, TxDOT

8:30 – 9:00 am

Collecting and Using GPS Data in GIS Databases
Darryl Zercher, Technology Services Division, TxDOT

9:00 – 9:30 am

GEOPAK Roadway Designer
William Spooner, Technology Services Division, TxDOT

9:30 – 10:00 am

Contract Management Tracking Using SharePoint
Scot Smith, Fort Worth District, TxDOT

10:00 – 10:30 am

BREAK

10:30 – 11:00 am

***Enterprise Document Management Strategy (EDMS2):
How Are We Doing?***
Cindy Gloyna, Houston District, TxDOT

11:00 – 11:30 am

Reporting IT Issues via the Work Center Helpdesk Environment
Keith Davis, Technology Services Division, TxDOT

11:30 – 12:00 pm

Taking TxDOT into the 21st Century with Management Systems
Tim Powers, Dallas District, TxDOT

SESSION 18
Toll Roads II
Wednesday, October 15
Room: Rudder Theater

*Program and Session Chair: **Phillip E. Russell, P.E.**, Administration, TxDOT*
*Session Co-Chair: **Christopher Poe, P.E., Ph.D.**, TTI*

Moderator: **Phillip E. Russell, P.E.**, Administration, TxDOT

8:30 – 9:15 am

Long-Term Financial Opportunities in Texas – Setting the Foundation for Your Grandchildren

- ***SH 121***
Michael Morris, P.E., North Central Texas Council of Governments

- ***Austin, CTRMA Toll Projects***
Mike Heilengenstein, Central Texas Regional Mobility Authority

9:15 – 10:00 am

Mileage-Based Funding System – “Here in Texas?”

- ***National Perspective***
Jim Whitty, Oregon Department of Transportation

- ***State Perspective***
John Cloutier, Northeast Texas Regional Mobility Authority (NETRMA)

10:00 – 10:30 am

BREAK

10:30 – 12:00 pm

Trans-Texas Corridor Advisory Committee Update

Amadeo Saenz, Administration, TxDOT
Judy Hawley, Trans-Texas Corridor Advisory Committee I-69/TTC
Tim Brown, Trans-Texas Corridor Advisory Committee TTC-35

SESSION 19
Traffic Operations II
Wednesday, October 15
Room: 225-226 MSC

*Program and Session Chair: **Lauren D. Garduño, P.E.**, Odessa District, TxDOT*
*Session Co-Chair: **Ed Seymour, P.E., Ph.D.**, TTI*

Moderator: **Ismael Soto, P.E.**, Corpus Christi District, TxDOT

8:30 – 9:00 am

Nighttime Roadway Delineation for Rural Two-Lane Roads (0-5772)
Sue Chrysler, Ph.D., TTI

9:00 – 9:30 am

New MUTCD Minimum Maintenance Requirements for Traffic Signs
Paul Carlson, P.E., Ph.D., TTI

9:30 – 10:00 am

Operational Effects of Shoulder and Centerline Rumble Strips on Two-Way Undivided Highways (0-5577)
Melisa Finley, P.E., TTI

10:00 – 10:30 am

BREAK

Moderator: **Lauren D. Garduño, P.E.**, Odessa District, TxDOT

10:30 – 11:00 am

Rural Corridor ITS Regionalization along I-35
Brian Fariello, P.E., San Antonio District, TxDOT
Brian Burk, P.E., Austin District, TxDOT

11:00 – 11:30 am

Dallas ITS Center Presentation
Rick Cortez, P.E., Dallas District, TxDOT

11:30 – 12:00 pm

Arterial ITS Research Project (0-5865)
Michael Walton, P.E., Ph.D., Center for Transportation Research, The University of Texas at Austin