

TUESDAY, September 24 / 8:30 a.m. – 11:30 a.m.

GENERAL SESSION

Exhibit Hall A

Galveston Island Convention Center

Moderator: **Michael Chacon, P.E.**
Division Director, TRF

8:30 a.m. Welcome/Opening Remarks
Quincy Allen, P.E.
District Engineer, HOU

8:40 a.m. Message from the Commission
Alvin New
Commissioner, Texas Transportation Commission

9:00 a.m. Message from Administration
Bill Hale, P.E.
Chief Engineer

9:20 a.m. Safety Message
Samuel Salazar
Division Director, OCC

9:35 a.m. Message from the Director of Engineering and Safety Operations
Michael Lee, P.E.
Director of Engineering and Safety Operations

10:00 a.m. BREAK

Moderator: **Michael Lee, P.E.**
Director of Engineering and Safety Operations

10:30 a.m. Update from Maintenance
Daniel L. Stacks, P.E.
Division Director, MNT

11:00 a.m. Update from Traffic
Michael Chacon, P.E.
Division Director, TRF

11:30 a.m. Lunch: *First Floor Exhibit Hall B*

TUESDAY, September 24 / 1:00 p.m. – 5:00 p.m.

MMS and Contracts

Grand Ballroom A

Galveston Island Convention Center

- Moderator:** **Brandye Munn**
Business Analyst, MNT
- 1:00 p.m.** **MMS Data Interfaces**
Mark Johnson, P.E., *Field Engineering Branch Manager, MNT*
- 1:20 p.m.** **Catching Errors Early Best Practices (DARs and DWRs)**
Lori Krolczyk, *Maintenance Support Technician, YKM*
Charlotte Aslin, *Contract Specialist, ATL*
- 1:50 p.m.** **New & Improved Code Chart 12 Guidelines**
Brandye Munn, *Business Analyst, MNT*
- 2:15 p.m.** **MMS Questions and Answers**
- 2:30 p.m.** **Break**
- Moderator :** **Missy Lowe**
Contract Specialist, MNT
- 3:00 p.m.** **Contracting Best Practices**
Tim West, *Contract Specialist, MNT*
Missy Lowe, *Contract Specialist, MNT*
- 3:45 p.m.** **Update on Contractor Evaluation Process and Audit**
Alanna Bettis, P.E., *Contract and MMS Section Director, MNT*
- 4:15 p.m.** **New Materials Contracts**
Missy Lowe, *Contract Specialist, MNT*
District Panel
- 5:00 p.m.** **Adjourn**

TUESDAY, September 24 / 1:00 p.m. – 4:30 p.m.

TRAFFIC ENGINEERING

Grand Ballroom B

Galveston Island Convention Center

Moderator: **Doug Skowronek, P.E.**

Policy and Standards Branch Manager, TRF

1:00 p.m. **Texas Roadway Analysis and Measurement Software (TRAMS) (0.5 PDH □)**

Michael Pratt, P.E.

Assistant Research Engineer, Texas A&M Transportation Institute

1:30 p.m. **TMA Operator Training in ELP (0.5 PDH □)**

Oscar Pilhoefter, Jr.

Safety Officer, ELP

2:00 p.m. **Reducing Risks to Motorcycles in Work Zones (0.5 PDH □)**

Laura Higgins

Associate Research Scientist, Texas A&M Transportation Institute

2:30 p.m. **Break**

3:00 p.m. **Commercial Motor Vehicle Safety in Work Zones (0.5 PDH □)**

Melisa Finley, P.E.

Research Engineer, Texas A&M Transportation Institute

3:30 p.m. **Speed Management and Safe Systems: Evolving Highway Design for Safety (0.5 PDH □)**

Stephen Ratke, P.E., *Safety Engineer, FHWA Texas Division*

4:00 p.m. **Sign Ordering/Fabricating/Approval Panel Session (1.0 PDH □)**

Alex Sanchez

Regional Sign Shop Coordinator, SSD

James Wilson

Sign Technician, SSD

Flor Tamez, P.E.

Transportation Engineer, TRF

Mike Schulze

Transportation Specialist, TRF

5:00 p.m. **Adjourn**

TUESDAY, September 24/ 1:00 p.m. – 5:00 p.m.

BEHAVIORAL TRAFFIC SAFETY

Galleon Room

Galveston Island Convention Center

Moderator: **Carol Campa**
Behavioral Traffic Safety Branch Manager, TRF

1:00 p.m. Diversity & Inclusion at TxDOT – What Does It Mean to Have a Diverse and Inclusive Workforce?

Erin Miller, Employee Diversity & Inclusion Program Specialist, HRD
Edward Gibson IV, Employee Diversity & Inclusion Program Specialist, HRD

1:30 p.m. Dazed and Confused: What Marijuana Impaired Drivers Believe

David Ocamb, Chief Planning and Research Officer
GDC Marketing & Ideation

2:30 p.m. Break

Moderator: Samuel Aguirre
Behavioral Traffic Safety Branch Manager, TRF

3:00pm Driving on the Right Side of the Road

Elizabeth De La Garza, Grant Administrator, *Texas Municipal Courts Education Center*
Ned Minevitz, J. D., *Grant Administrator, Texas Municipal Courts Education Center*

4:00pm End Human Trafficking

LaViza Matthews
Traffic Safety Specialist, AMA

5:00p.m. Adjourn

TUESDAY, September 24 / 1:00 p.m. – 5:00 p.m.

MAINTENANCE OPERATIONS

Exhibit Hall A

Galveston Island Convention Center

- Moderator:** **Cynthia M. Saldaña, P.E.**
Director of Maintenance, LRD
- 1:00 p.m.** **Seal Coat Calendar (0.5 PDH □)**
Matthew Evans, P.E.
Director of Maintenance, FTW
- 1:30 p.m.** **In-House Full Depth Reclamation (0.5 PDH □)**
Lewis Nowlin, P.E.
Junction Area Engineer, SJT
- 2:00 p.m.** **In-House Overlay Operations (0.5 PDH □)**
Donald McQuitty
Longview Maintenance Section Supervisor, TYL
- 2:30 p.m.** **Break**
- Moderator :** **Cynthia M. Saldaña, P.E.**
Director of Maintenance, LRD
- 3:00 p.m.** **Edge Repairs & Strip Seals (0.5 PDH □)**
Alejandro Alvarez
La Pryor Maintenance Section Supervisor, LRD
Juan D. Moreno
Carrizo Springs Maintenance Section Supervisor, LRD
- 3:30 p.m.** **Seal Coat Program Update (0.5 PDH □)**
Dennis Berryhill
Maintenance Program Specialist, MNT
- 4:00 p.m.** **4-Yr Pavement Management Plan (0.5 PDH □)**
Miguel Arellano, P.E.
Director of Operations, AUS
- 4:30 p.m.** **Modernizing Maintenance Operations (0.5 PDH □)**
Hui Wu
Transportation Engineer, AUS
Steven Hay
Transportation Specialist, AUS
- 5:00 p.m.** **Adjourn**

TUESDAY, September 24 / 1:00 p.m. – 5:00 p.m.

EMERGENCY MANAGEMENT, TxMAP and Radios

Grand Ballroom C

Galveston Island Convention Center

- Moderator:** **Brian Dodge**
Maintenance Support Section Manager, MNT
- 1:00 p.m.** **Traffic Incident Management (TIM)**
David McDonald
Traffic Incident Management Coordinator, TRF
- 1:30 p.m.** **Temporary Fuel Locations (TFL)**
Jennifer Beltran
Contract Specialist, PHR
Eduardo Gracia, Jr. P.E.
Area Engineer, PHR
- 2:00 p.m.** **FHWA Reimbursement Overview**
Missy Lowe
Contract Specialist, MNT
- 2:30 p.m.** **Break**
- Moderator :** **Brian Dodge**
Maintenance Support Section Manager, MNT
- 3:00 p.m.** **Simple Things That Improve TxMAP Scores**
Steve Prather, Matthew Heinze, Antonio Barron, Stephen Matula
TxMAP Specialists, MNT
- 3:30 p.m.** **RDC's, Sign Shops and Emergency Management**
Roland Ramon
Regional Supply Center Supervisor, SSD
- 4:00 p.m.** **Radio Operations Roundtable**
Paul Gilbert
Traffic Systems Specialist, MNT
Gerald Richmond
Traffic Systems Specialist, MNT
- 5:00 p.m.** **Adjourn**

TUESDAY, September 24 / 1:00 p.m. – 5:00 p.m.

TRAFFIC MANAGEMENT

Yacht Room

Galveston Island Convention Center

Moderator: **David Tidwell**
Traffic Management Systems Support Branch Manager, TRF

1:00 p.m. **Traffic Safety Division System Support Team**
Team Intro: JW, JB, AS, RJ, DW, RC, RF, MM

1:15 p.m. **District Status Updates (1.75 PDH ☐)**

- **CRP District** – Juan Marfil/America Garza, *Traffic Supervisor*, **Hurricane Evac Route Connectivity Plans for Future**
- **LBB District** – Bryan Davis, *Traffic System Supervisor*, **Connecting Traffic Signals with TRF Standards**
- **SAT District** – Matt Sneed, *Traffic Engineer*, **Expanding Existing ITS Infrastructure for Traffic Signal Connectivity**
- **DAL District** – John Brewer/Floyd Russell, *Traffic System Lead/Supervisor*, **Funding for Traffic Signal Connectivity**
- **FTW District** – Matt Pate/Miguel Palos, *Asset Management*, **Pros/Cons of Having Traffic Assets Connected**

3:00 p.m. **Break**

Moderator: **James Weber**
ITS Analyst Team Lead, TRF

3:30 p.m. **Open Discussion (1.5 PDH ☐)**

5:00 p.m. **Adjourn**

WEDNESDAY, September 25 / 8:00 a.m. – Noon

PAVEMENT PRESERVATION

Grand Ballroom A

Galveston Island Convention Center

- Moderator:** **Kevin Buranakitipinyo, P.E.**
Director of Operations, LFK
- 8:00 a.m.** **Slurry Seals (0.5 PDH □)**
David Barrera
District Maintenance Administrator, LBB
- 8:30 a.m.** **Hot Rubber Seals (0.5 PDH □)**
Tomas Trevino, P.E.
District Engineer, ELP
- 9:00 a.m.** **Crack Seals – Best Practices (0.5 PDH □)**
James Stevenson, P.E.
Deputy Division Director, MNT
- 9:30 a.m.** **Seal Coat Prep – Best Practices (0.5 PDH □)**
Stephen Metcalf
District Maintenance Administrator, ATL
- 10:00 a.m.** **Break**
- 10:30 a.m.** **SKIDs (0.5 PDH □)**
Jenny Li, P.E.
Pavements Branch Manager, MNT
- 11:00 a.m.** **TOM Mixes – Best Practices/Lessons Learned (0.5 PDH □)**
Maria Aponte, P.E.
Southeast Harris Assistant Area Engineer, HOU
- 11:30 a.m.** **Update on New HMAC and Seal Coat Specifications (0.5 PDH □)**
Ryan Barborak, P.E.
Flexible Pavements Section Director, MTD
- 12:00 p.m.** **Adjourn**

WEDNESDAY, September 25 / 8:30 a.m. – 11:50 a.m.

TRAFFIC ENGINEERING

Grand Ballroom B

Galveston Island Convention Center

- Moderator:** **Tamara Gart, P.E.**
Engineering Operations Branch Manager, TRF
- 8:00 a.m.** **HSIP Update (0.5 PDH □)**
Heather Lott, P.E.
Traffic Engineering Section Director, TRF
- 8:30 a.m.** **TxTAP Update (0.5 PDH □)**
Josh Verastique, P.E.
Transportation Engineer, TRF
- 9:00 a.m.** **Electrical Safety and PPE (0.5 PDH □)**
Aaron Ramirez
Engineering Assistant, *TRF*
- 9:30 a.m.** **Break**
- 10:00 a.m.** **Highway/Rail Pre-Emption Inspection (0.5 PDH □)**
Luke Chisenhall
Rail Safety Section Director, RRD
Jim Ruiz
Rail Safety Investigator, RRD
- 10:30 a.m.** **Southern Gateway Design/Build Project (0.5 PDH □)**
Ashton Strong, P.E.
Transportation Engineer, DAL
- 11:00 a.m.** **Bicycle & Pedestrian Initiatives (0.5 PDH □)**
Bonnie Sherman
Bicycle & Pedestrian Program Manager, PTN
Dustin Wiggins, P.E.
Transportation Engineer, TRF
- 11:30 a.m.** **Adjourn**

WEDNESDAY, September 25 / 8:00 a.m. – Noon

BEHAVIORAL TRAFFIC SAFETY

Galleon Room

Galveston Island Convention Center

Moderator: **Tracie Mendez**
Behavioral Traffic Safety Branch Manager, TRF

8:00 a.m. **Resiliency in the Workplace**
Arlin Alvarez & Gina Akin, Wellness Program Administrators, HRD

9:00 a.m. **Break**

Moderator: **Samuel Aguirre**
Behavioral Traffic Safety Branch Manager, TRF

9:30 a.m. **“Rolling with the changes”**
Natalya Sumner, Alliance Work Partners
This session is limited to 75 attendees

11:00 am **Pet Passenger Safety**
Heather Singleton, Traffic Safety Specialist, TYL

12:00 p.m. **Adjourn**

WEDNESDAY, September 25 / 8:00 a.m. – Noon

Maintenance Field Support

Grand Ballroom C

Galveston Island Convention Center

Moderator: Dennis Markwardt

Maintenance Field Support Section Director, MNT

8:00 a.m. Beyond the Road (0.5 PDH ☐)

Laura Cruzada

Public Involvement Specialist, ENV

8:30 a.m. Deicing Issues and Scheduling (0.5 PDH ☐)

Dennis Markwardt

Maintenance Field Support Section Director, MNT

9:00 a.m. Surplus and Long Supply Herbicides (0.5 PDH ☐)

Jeff Gipson

Special Projects Coordinator, SSD

9:30 a.m. What if the Monarch Butterfly Gets Listed (0.5 PDH ☐)

Dennis Markwardt

Maintenance Field Support Section Director, MNT

10:00 a.m. Break

Moderator Dennis Markwardt

Maintenance Field Support Section Director, MNT

10:30 a.m. Arundo, Giant Cane Control Utilizing Imox Herbicide (0.5 PDH ☐)

Keith Fox

Vegetation Specialist, MNT

11:00 a.m. Hard to Kill and Resistant Johnsongrass (0.5 PDH ☐)

Travis Jez

Vegetation Specialist, MNT

11:30 a.m. Wildflower/Grass/Weed Guide and Erosion Control (0.5 PDH ☐)

Jacob Eickstead

Vegetation Specialist, MNT

12:00 p.m. Adjourn

WEDNESDAY, September 25 / 8:00 a.m. – Noon

MAINTENANCE OPERATIONS

Exhibit Hall A

Galveston Island Convention Center

- Moderator:** **Tommy Henderson, P.E.**
Director of Operations, PAR
- 8:00 a.m.** **Concrete Pavement Rubblization (1.0 PDH □)**
Process and Procedure
Tom Scullion, P.E.
Research Engineer, TTI
Case Study
Butch Wilson, P.E.
Director of Maintenance, BMT
- 9:00 a.m.** **Asphalt Overlays and Bridge Joint Maintenance (0.5 PDH □)**
Kevin Pruski, P.E.
Construction Maintenance Branch Supervisor, BRG
- 9:30 a.m.** **Break**
- Moderator :** **Glenn Albritton, P.E.**
Director of Operations, WFS
- 10:00 a.m.** **Rigid Concrete Pavement Repairs (1.0 PDH □)**
Contractor Perspective
Pat Pace
Project Manager, O. Trevino Construction, LLC
TxDOT Perspective
Boon Thian, P.E.
Pavement Engineer, DAL
- 11:00 a.m.** **In-House Seal Coat Operations (0.5 PDH □)**
Freddie Jones
Special Jobs Coordinator, TYL
- 11:30 a.m.** **Using Contract Traffic Control: PO or RMC? (0.5 PDH □)**
Tad Eudy
District Maintenance Administrator, PAR
- 12:00 p.m.** **Adjourn**

WEDNESDAY, September 25 / 8:00 a.m. – Noon

TRAFFIC MANAGEMENT

Yacht Room

Galveston Island Convention Center

- Moderator:** **Adam Kaliszewski, P.E.**
Transportation Engineer, AUS
- 8:00 a.m.** **Opening Remarks/Introductions**
- 8:10 a.m.** **TO Spec Updates (0.42 PDH □)**
Barbara Russell, P.E.
TM-Engineering Support Branch Manager
- 8:35 a.m.** **Traffic Incident Management – Best Practices (0.33 PDH □)**
David McDonald
Traffic Incident Management Coordinator
- 8:55 a.m.** **Cooperative and Automated Technologies (CAT)/TCFC Update, I-10 Truck Parking Introduction (0.83 PDH □)**
Jianming Ma, P.E.
Transportation Engineer, Project Manager
- 9:40 a.m.** **Break**
- 10:10 a.m.** **TSMO Updates, Next Steps (0.5 PDH □)**
Marco Cameron, P.E.
Transportation Engineer, Project Manager
- 10:30 a.m.** **TMS and TABLEAU-Calculating Asset Uptime (0.25 PDH □)**
Shawn Flanders
Technology Solutions Systems Specialist III, AECOM
- 10:45 a.m.** **Improving Visibility and Operational Awareness: Video and Network Monitoring Enhancements (0.25 PDH □)**
Brent Eastman, *IMD*
Nathan Prater, *NTT Data*
Chris Shafer, *Skyline Technology*
Paul Lennon, *Skyline Technology*
- 11:20 a.m.** **IDIQ Contracts-Compliance**
Amelia (Millie) Hayes, P.E.
RSP Safety and Traffic Operations Specialist, U.S. DOT, Federal Highway Administration
- 12:00 p.m.** **Adjourn**