

2018



36th
TEXAS AVIATION
CONFERENCE



TEXAS AVIATION ADVISORY COMMITTEE

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Michael Schnell..... Member
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Eusebio Torres, P.E. Director, Engineering
Kari Campbell Director, Grant Management and Administration
Greg Miller Director, Planning and Programming
Becky Vick Conference Coordinator

TUESDAY, MARCH 27

10:30–5:30 Special Event

2:00–5:00 Exhibitor Setup (*Expo C*)

2:00–5:00 Registration/Check-In

5:30–8:00 Exhibits Open (*Expo C*)

5:30–8:00 Get Acquainted Reception – Exhibit Hall (*Expo C*)

Note: please take belongings with you when you leave the room each day. Also, for security purposes, please wear your badge at all times, especially for events.

WEDNESDAY, MARCH 28

7:30–4:00 Registration Desk Open

7:30–8:30 Continental Breakfast – Exhibit Hall (*Expo C*)

8:30–9:30 Presentation of Colors (*Expo B*)

Ball High School JROTC

National Anthem

Galveston College Community Chorale, Men's Quartet

Welcoming Comments

Dave Fulton, Director, TxDOT, Aviation Division
Brian Maxwell, City Manager, City of Galveston

Introduction of Aviation Advisory Committee Members

Dave Fulton, Director, TxDOT, Aviation Division

Texas Aviation Economic Impact Study Update

Scott Sanders, Project Manager, CDM Smith

State of the Aviation Division Address

Dave Fulton, Director, TxDOT, Aviation Division

Representative John Cyrier

Chairman, Texas Legislative General Aviation Caucus

9:30–10:30 Hurricane Harvey and the Role of Aviation in Recovery

Recovery in Rockport

Mike Geer, Airport Manager, Aransas County Airport
Matthew Heinze, Special Crews Supervisor, TxDOT,
Austin District



Business Aviation and Disaster Relief Airlift

Robin Eissler, Chief Operating Officer, jetAVIVA,
Georgetown, Texas

10:30–11:00 **Coffee Break** (*Exhibit Hall*)

11:00–12:00 **Keynote Address** (*Expo B*)

**Dedication, Pride & Commitment: Leadership Lessons from
Black Hawk Down for Business & for Life**

First Sergeant Matt Eversmann (Ret.)

12:00–1:00 **Luncheon** (*Moody II and Salon D*)

Deli Lunch Buffet

1:00–2:00 **Texas Airports Council (TAC) Meeting** (*Floral Hall A1*)

- Approval of minutes from previous meeting
- Election of 2018 Officers
- TAC goals for 2018
- General discussion

2:00–3:00 **Breakout Session I**

I. Airport Manager's Roundtable (*Expo A1*)

Got questions? We have answers! This session provides attendees with an open forum to ask questions and engage a panel of experienced airport managers. No formal presentations will be made during the session but the panel members will share their experiences and thoughts on questions and issues brought up by the moderator and those attending this session. Attendees are encouraged to ask questions about any issues and concerns at their airports. This forum is designed to provide an exchange of information and ideas among airport professionals.

Stacie Hardage, Airport Manager, Plainview-Hale County Airport
Rob Blanchard, Airport Manager, McGregor Executive Airport
Mike Shahan, Airport Manager, Galveston Scholes International Airport,
Galveston

II. General Aviation Airport Pavement Maintenance Recommendation Tool *(Expo B)*

This presentation will discuss the development of a web-based airport pavement maintenance recommendation tool and the tool's use in helping general aviation personnel choose the appropriate treatment based on the conditions, climate and the Federal Aviation Administration's airport classification of the facility.

Tom Freeman, Pavement Management Program Manager,
Texas A&M Transportation Institute

III. Risk Management Issues for Municipal Airports *(Expo AII)*

This session will discuss several issues relevant to airport managers and risk managers who must address insurance requirements, often with insurance carriers that lack an understanding of the airport's unique operating environment. The session will also include "lessons learned" from revising Arlington's Minimum Standards, and negotiating a new lease agreement with Bell Helicopter. The presentation will conclude with some practical advice on creating job descriptions, with appropriate physical requirements, and choosing suitable safety training for airport employees.

Karen VanWinkle, Airport Manager, Arlington Municipal Airport
Robert Warren, Risk Manager, City of Arlington

3:00-3:15 Break *(Exhibit Hall)*

3:15-4:15 Breakout Session II

I. Airport Rates, Leases and Charges *(Expo AI)*

This session will address several topics related to airport rates, leases and charges. This includes fundamentals of airport leases, and interactive discussion of appraisals, related grant assurances, leasing policies, reversionary clauses, lease terms, escalation clauses, and others.

Lenny Llerena, Airport Director, Victoria Regional Airport



II. Unmanned Aircraft Systems and Your Airport *(Expo B)*

This session will address issues related to unmanned aircraft systems (UAS) and your airport. They include model operations, the small UAS rule (Part 107), airspace authorizations, outreach efforts, airport specific concerns, and the next steps in UAS integration including Focus Area Pathfinders and the Drone Zone.

Alvin A. Brunner III, Aviation Safety Inspector, Flight Standards Division,
FAA Southwest Region

III. Current State of Remote Tower Development in the National Airspace System: Levels of Service and Funding Alternatives *(Expo All)*

This session will discuss the Colorado Surveillance Project, Phases I, II and III, which are collaborative efforts between the FAA and the State to develop and implement various emerging NextGen technologies. Phases I and II deployed Wide Area Multilateration (WAM) and ADS-B to provide surveillance (radar) coverage to the FAA's Denver Air Route Traffic Control Center in Longmont, Colorado for eight Colorado mountain country airports.

Phase III of the Colorado Surveillance Project is another innovative project initiated by the Colorado Division of Aeronautics which, in conjunction with the FAA, is developing a remote tower system at the Northern Colorado Regional Airport in 2018. The Colorado Remote Tower will provide full Class D airspace services by employing a series of distributed video cameras in conjunction with a track based (radar) surveillance to display a comprehensive picture of the airport surface and local airspace to the air traffic controller.

Bill Payne, Program Manager, Colorado Remote Tower Project

4:15-4:30 **Break** *(Exhibit Hall)*

4:30-5:30 **Breakout Session III**

I. RAMP Session *(Expo B)*

Amy Slaughter, RAMP Program Manager, TxDOT, Aviation Division

6:30–8:00 Awards Banquet (Moody II and Salon D)

2018 Awards Presentation

Aviation Art Contest Winners:

Category I (Ages 6–9)

1st Place: Kashmira Kuloor, McCoy Elementary, Carrollton, TX

2nd Place: Siddhi Patil, Scott Elementary, McKinney, TX

3rd Place: Amodini Vaidya, McKinney, TX

Honorable Mention: Samshita Motyala, JM Riddle Elementary, Plano, TX

Category II (Ages 10–13)

1st Place: Rishita Sinha, Roach Middle School, Frisco, TX

2nd Place: Makenzi Renfro, McNeil Middle School, Wichita Falls, TX

3rd Place: Kimberly Bunurai, Travis Middle School, Port Lavaca, TX

Honorable Mention: Sanjana Anand, Maus Middle School, Frisco, TX

Category III (Ages 14–17)

1st Place: Kelly Xu, Calhoun High School, Port Lavaca, TX

2nd Place: Gabriel Hernandez, Veterans Memorial ECHS, Brownsville, TX

3rd Place: Quanjie Dai, Calhoun High School, Port Lavaca, TX

Honorable Mention: Alain Rojas, Rio Hondo High School, Rio Hondo, TX

Honorable Mention: Chi-yin Cheng, Calhoun High School, Port Lavaca, TX

General Aviation Airport Manager of the Year

Most Improved Airport of the Year

General Aviation Airport of the Year

Reliever Airport of the Year

RAMP Coordinator of the Year



THURSDAY, MARCH 29

8:00-10:30 Exhibits and Registration Desk Open

8:00-9:00 Breakfast Buffet (*Expo B*)

9:00-9:45 Airport Compliance

Wade Troth, Airport Planner, TxDOT, Aviation Division
Gary Loftus, Airports Compliance Program Manager,
Safety and Standards Branch, FAA Southwest Region

9:45-10:30 Washington Update

John Shea, Government Relations Manager, NASAO

10:30-11:00 TxDOT/FAA AIP Program and Listening Session

Dave Fulton, Director, TxDOT, Aviation Division
Terry Biggio, Regional Administrator, FAA Southwest Region
Ben Guttery, Manager, Texas Airports Development Office,
FAA Southwest Region

THANK YOU EXHIBITORS

Sealcoat Specialists LLC
Texas Correctional Industries
Cement Council of Texas
Lumacurve Airfield Signs
AARC Environmental
RS&H, Inc.
Astronics DME
Carmanah Technologies
Texas Airports Council
Sphere 3 Environmental, Inc.
Groundwater & Environmental
Services, Inc.
Stay-Tuff Fence
White Tucker Company
Eastern Aviation Fuels
Grip-Flex Surfacing / Ameriseal
of Ohio, Inc.
Intermountain Slurry Seal
The Brannon Corporation
World Fuel Services
RDM International Inc.
Independent Fee Estimates
Kirk Airport Solutions, Inc.
Rural Electric, Inc.
DBT Transportation Services
SWCA Environmental Consultants
EPIC Fuels
Hanson Professional Services Inc.
Garver
Don Jackson Construction, Inc.
KSA Engineers Inc.
Parkhill, Smith & Cooper, Inc.
PowerLift Doors of Texas

Texas Asphalt Pavement Association
Asphalt Systems Inc.
Profile Products
Lochner
Dallas Aerial Surveys
LTRA
CP&Y
URETEK USA, Inc.
Hi-Lite Airfield Services, LLC
Aerial Data Service
Embry-Riddle Aeronautical
University-Worldwide
Quantum Spatial, Inc
Airport Lighting Company
VMAG High Velocity Magnetic
Gate Operators
Ennis-Flint
Cryotech Deicing Technology
D.S. Brown
ADB Safegate
Texas AWOS Service
Trinity Highway Rentals, Inc
Coffman Associates
BrightPortal Resources, LLC
Urban Engineers, Inc. dba
Urban Services
Avfuel Corporation
Robinson Aviation (RVA) Inc.
Erect-A-Tube, Inc
Airport Lighting Systems, Inc.
Rodriguez Engineering Laboratories
The Kovacs Group
Manairco/Hughey & Phillips

**We appreciate your contributions to the
Texas Aviation Conference**



