# 2019

37th TEXAS AVIATION CONFERENCE

# **TEXAS AVIATION ADVISORY COMMITTEE**

Jim Schwertner	Chairman
Peter Huff	Vice Chairman
Michael Schnell	Member
John White	Member
Shelly Lesikar deZevallos	Member
Fred Underwood	Member

# **TEXAS TRANSPORTATION COMMISSION**

J. Bruce Bugg, Jr	Chairman
Jeff Austin III	Commissioner
Laura Ryan	Commissioner
Alvin New	
Vacant	Commissioner

# TEXAS DEPARTMENT OF TRANSPORTATION

James M. Bass	Executive Director			
<b>Aviation Division</b>				
Dave Fulton	Director			
Jay Joseph	Deputy Director, Director Flight Services			
Eusebio Torres, P.E	Director, Engineering and Project Management			
Kari Campbell	Director, Grant Management and Administration			
Greg Miller	Director, Planning and Programming			
Becky Vick	Conference Coordinator			

# **TUESDAY, APRIL 16, 2019**

10:30 a.m. – 5:30 p.m.	Special Events
2:00 p.m 5:00 p.m.	<b>Exhibitor Setup</b>
2:00 p.m 5:00 p.m.	Registration/Check-In
5:30 p.m. – 7:30 p.m.	Exhibits Open (Expo C)

**5:30 p.m. - 7:30 p.m. Get Acquainted Reception** (Exhibit Hall)

**7:30 p.m. – 9:00 p.m.** Dinner and Networking (on your own)

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, APRIL 17, 2019**

7:00 a.m. - 4:00 p.m.

Registration Desk Open

7:00 a.m. - 8:00 a.m.

Breakfast in Exhibit Hall (Expo C)

8:00 a.m. - 8:45 a.m.

**Opening Session** (Expo B)

**Presentation of Colors** 

Galveston Fire Department Honor Guard

**National Anthem** 

**Welcoming Comments** 

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

State of the Aviation Division Address

Dave Fulton, Director, TxDOT, Aviation Division

8:45 a.m. - 9:30 a.m.

**Aviation Advisory Committee Panel** 

Jim Schwertner, Chairman, Austin Pete Huff, Vice Chairman, McKinney Michael Schnell, Spearman John White, Corpus Christi Shelly Lesikar deZevallos, Houston Fred Underwood, Lubbock

9:30 a.m. - 10:30 a.m.

General Aviation Industry Outlook and Washington Update

Shelly Simi, President and CEO, NASAO
John Shea, Government Relations Manager, NASAO
Jens Hennig, Vice President-Operations, General
Aviation Manufacturers Association

10:30 a.m. - 11:00 a.m.

Break in Exhibit Hall (Expo C)

11:00 a.m. - 12:00 p.m.

**Keynote Address** (Expo B)

Aron Ralston

127 Hours: Between a Rock and a Hard Place

12:00 p.m. - 1:00 p.m.

**Luncheon** (Moody II and Salon D)

1:00 p.m. - 2:00 p.m.

Texas Airports Council Meeting (Floral Hall A1)

- Approval of minutes from previous meeting
- · Election of 2019 officers
- TAC goals for 2019
- · General discussion

2:00 p.m. - 3:00 p.m.

**Breakout Session I** 

#### I: Airport Manager's Roundtable (Expo A1)

Got questions? We have answers! This session provides attendees with an open forum to 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 issues brought up by the moderator and attendees. 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.

Eric Pratt, Airport General Manager, Mesquite Metro Airport James Brown, Airport Director, Conroe North Houston Regional Airport Camilla Viator, City Manager and Airport Manager,

Madisonville Municipal Airport

### II: Promoting Your Airport in Your Community and Beyond (Expo B)

This session focuses on effectively promoting general aviation airports, both for aviators and the general public. This important topic will focus on the positive ways general aviation airports help our communities with an emphasis on engaging the aviation community and the community at large. In this session, a seasoned general aviation manager shares her tips on how to become successful at promoting your airport through social media, fly-ins and getting your community involved with airport activities.

Sharlette Wright, Airport Manager, Cleburne Regional Airport



#### III: Addressing Environmental Issues at Your Airport (Expo A2)

A high level synopsis of the environmental requirements that could affect general aviation airport projects, to the extent that they are relevant to a sponsor's planning and management responsibilities. What is the "environmental process" and why do we have to do it? What are the most common environmental issues on general aviation airport projects in Texas? Which are most likely to affect a project's budget and timeline, and what can we do about it? Illustrated with a brief "tour" of environmental issues to watch out for on airports throughout the state

Amy Foster, TxDOT, Aviation Division

**3:00 p.m. - 3:15 p.m. Break** (Exhibit Hall)

**3:15 p.m. – 4:15 p.m.** Breakout Session II

#### I. Airport Planning Studies: Which One is Best for My Airport? (Expo A2)

Several types of airport studies and analyses are available to help airport sponsors identify needs and develop a blueprint for implementing improvements. These include airport layout plans, master plans, business plans, development plans and action plans among others. This session, led by TxDOT Aviation Division Planning and Programming staff, will help airport sponsors understand the purposes and differences of each type of study to identify which approach is best suited for their airport.

Planning and Programming Staff, TxDOT, Aviation Division

#### II: Airport Weather Forecasts (Expo B)

This session will cover topics that include how airport forecasts are made, how National Oceanic and Atmospheric Administration (NOAA) interacts with the Center Weather Service Unit at George Bush Intercontinental Airport (IAH), resources available to the aviation community and the anticipated evolution of services. Currently, NOAA is in the process of transitioning into doing "gridded" aviation forecasts which will bring forth forecast information for ceiling and visibility available everywhere, instead of just at the Terminal Aerodrome Forecast.

Sean Luchs, National Weather Service Houston/Galveston
Andy McNeel, National Weather Service, Central Weather Service
Unit Houston

#### III: Pavement Maintenance and Drainage Issues at Your Airport (Expo A1)

This session will cover the important topic of managing and maintaining the pavements at our airports. This will include a discussion of the pavement inspection process at airports as well as the testing distress, profile and deflection testing along with maintenance and repair recommendations. Appropriate maintenance and repair techniques will also be discussed. Additionally, the importance and basics of drainage maintenance and related issues will be covered.

Harry Lorton, Project Manager, TxDOT, Aviation Division Tom Freeman, Pavement Management Program Manager, Texas A&M Transportation Institute

4:15 p.m. - 4:30 p.m.

**Break** (Exhibit Hall)

4:30 p.m. - 5:30 p.m.

**Breakout Session III** 

I. RAMP Session (Expo B)

Amy Slaughter, RAMP Program Manager, TxDOT, Aviation Division

II. DBE/CUF Training for Consultants (Required for Consultants Contracting with TxDOT) (Expo A1)

Trudy Hill, TxDOT, Aviation Division Martha Arnold, TxDOT, Civil Rights Division

6:30 p.m. - 8:00 p.m.

**Awards Banquet** (Moody II and Salon D)

2019 Awards Presentation

Aviation Art Contest Winners:

Category I (Ages 6-9)

1st Place: Diya Vermireddy, McCoy Elementary, Carrollton, TX 2nd Place: Akshaya Obilisetty, Hobby Center Dallas, McKinney, TX 3rd Place: Kashmira Kuloor, McCoy Elementary, Carrollton, TX Honorable Mention: Tanishq Verma, Hobby Center Dallas, McKinney, TX

#### Wednesday, April 17 (continued)

Category II (Ages 10–13)

1st Place: Maya Hopson, Danny Jones Middle School, Mansfield, TX 2nd Place: Sanjana Anand, Hobby Center Dallas, McKinney, TX 3rd Place: Chloe Ward, Danny Jones Middle School, Mansfield, TX

Category III (Ages 14–17)

1st Place: Quanjie Dai, Calhoun High School, Port Lavaca, TX 2nd Place: Kelly Xu, Calhoun High School, Port Lavaca, TX 3rd Place: Yiru Zhou, McKamy Middle School, Flower Mound, TX

RAMP Coordinator of the Year

Most Improved Airport of the Year

Reliever Airport of the Year

General Aviation Airport Manager of the Year

**General Aviation Airport of the Year** 

# **THURSDAY, APRIL 18, 2019**

8:00 a.m. - 10:30 a.m.

**Exhibits and Registration Desk Open** (Expo C)

8:00 a.m. - 9:00 a.m.

**Breakfast Buffet** (Expo C)

9:00 a.m. - 10:00 a.m.

Urban Air Mobility, NASA's Grand Challenge and the Texas Vision (Expo B)

Michael Sanders, Executive Director, Lone Star UAS Center of Excellence and Innovation Joe Henry, Director, Outreach and Commercialization, Lone Star UAS Center of Excellence and Innovation

10:00 a.m. - 10:30 a.m.

**Aviation Division Section Director's Forum** 

Kari Campbell, Director, Grant Management and Administration Greg Miller, Director, Planning and Programming Eusebio Torres, Director, Engineering and Project Management

10:30 a.m. - 11:15 a.m.

TxDOT/FAA AIP Program and Listening Session

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

# **TEXAS AVIATION ADVISORY COMMITTEE**

#### James Schwertner, Chairman

James Schwertner is a graduate of Texas Tech University. In 1974, he earned a Bachelor of Science degree in Agricultural Economics. Schwertner is president and chief executive officer of Capitol Land & Livestock and Chairman of the Board of Schwertner State Bank. He is an airplane and helicopter pilot and holds the Aviation World Speed Record (Piper Navajo). In 2015, he was awarded the Texas Aviator or the Year Award.

Schwertner has served as past chairman of the boards of Cattlemen's State Bank in Austin (which he organized in 1984), the Jarrell Schwertner Water Supply Corporation and the Texas Cattle Feeders Association. He has served as advisory director of Wells Fargo Bank in Austin, president of Taylor Livestock Auction, chaired Building for the Future at Highland Park Baptist Church and the Del Valle Adopt-A-School Program. He is past director of the National Beef Board and the Capitol Area Diabetes Association. He also served on the executive committee of the National Cattlemen's Beef Association, was president of the Texas Livestock Market Association and is currently a member of the Williamson County Water Visionary Committee.

Schwertner is presently director of Texans for General Aviation, chairman of the Seton Hospital, Williamson Foundation Board of Trustees, member of the Board of Directors for National Business Aviation Association and past director of the Texas Beef Council. He is a partner in the Lockhart Livestock Auction and the Mid Tex Livestock Auction in Navasota. In 2009, he was appointed to the Texas A&M Board of Regents by Governor Rick Perry.

Schwertner received the 2010 Distinguished Alumni Award from Texas Tech University's College of Agricultural Sciences and Natural Resources. Past honors include Man of the Year in Agriculture in Williamson County (1994) and Man of the Year in Texas Agriculture (1995). In 2005, he received the National Cattlemen's Beef Association Vision Award. He resides in Austin, Texas.

# Peter C. Huff, Vice Chairman

Peter C. Huff is an accomplished general aviation pilot holding a Commercial Pilot Certificate and Instrument Rating. He is a graduate of Rice University with bachelor's degrees in liberal arts and engineering. After graduating from Harvard Business School in 1962, he returned to Texas to build his own engineering and manufacturing company. After 36 years, he sold DYNAMCO to a New York Stock Exchange company and now serves the people in his community and in Texas.

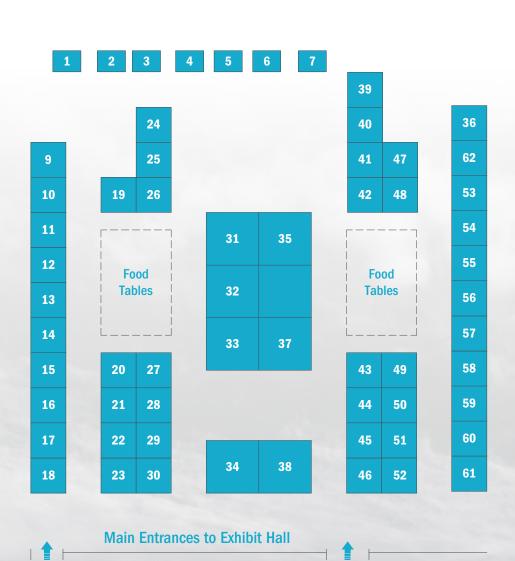
# 2019

37th TEXAS AVIATION CONFERENCE

# 37TH TEXAS AVIATION CONFERENCE | EXHIBITOR FLIGHT PLAN

Name

Company



1	2	3	4	5	6
7	9	10	11	12	13
14	15	16	17	18	19
20	21	22	23	24	25
26	27	28	29	30	31/35
32	33	34	36	37	38
39	40	41	42	43	44
45	46	47	48	49	50
51	52	53	54	55	56
57	58	59	60	61	62



Huff has flown into hundreds of domestic airports. He built his own plane in 1955 and has flown it to Canada, England, Holland, Germany, France, Switzerland and Portugal. Huff has been a member of the McKinney Municipal Airport Board for many years, and has also served as chairman. The board has been instrumental in gaining Federal Aviation Administration (FAA) and TxDOT grant money as well as the City of McKinney funding which enabled McKinney Municipal Airport to lengthen its runway from 4,000 feet to 7,000 feet. He resides in McKinney, Texas.

#### Michael Schnell

Michael Schnell is a 1975 graduate of Southern Methodist University and serves as chairman and CEO of First State Bank in Spearman, Texas. His public service extends to many local civic and charitable organizations including over 25 years on the Spearman Airport Board, serving as its chairman for the last ten. He is also serving in his third term on the Spearman City Council.

Schnell has been a pilot for 34 years with over 3,600 hours of flight time in over 20 different aircraft and holds commercial, multi-engine, instrument and A&P ratings. He owns two aircraft and operates and maintains a third for his family business. He resides in Spearman, Texas.

#### John V. White

Mr. White is a career Business Aviation Professional. He holds an Air Transport Pilot License (ATP) with nine type ratings. The first, the Lockheed Lodestar (L-18) earned in 1969. The most recent, the Gulfstream G550 attained in 2008. Mr. White holds a commercial glider license and has flown more than 100 flights. He also holds an airframe and power plant mechanic license. He has accumulated more than 17,000 flying hours. During his professional career he landed in all fifty states and on five continents.

He began to fly as a teenage boy in 1959 at Russell Field. Russell Field was a dirt and sod airfield that was located south of Fort Worth, Texas. He officially soloed in September of 1964. Mr. White then went on to earn private, commercial, instrument, multi-engine, flight Instructor and single and multi-engine air transport pilot certifications.

#### Texas Aviation Advisory Committee (continued)

From September of 1966 until July 1968, he flew as a flight instructor. In July 1968, he joined Texas Pacific Oil Company as a pilot. After five years he left to joined Union Pacific Resources where he advanced over 25 years from co-pilot to Director of Aviation. Mr. White retired from Union Pacific in 1999. From October of 2000 he served as Aviation Director at H-E-B Grocery company. From 2004 through 2015, he was aviation director and vice president aviation at Valero Energy Corporation in San Antonio, Texas. He retired from Valero early in 2016 and remains a strong advocate for General Aviation. He holds a current second-class medical certificate and has recent flying experience in single engine Cessna aircraft. He resides in Corpus Christi, Texas.

## Shelly Lesikar deZevallos

Shelly has an extensive general aviation background and is a trusted community business owner. She currently serves as Vice President and board member of West Houston Airport Corporation. West Houston Airport is a privately owned, public use general aviation airport operated by her family for two generations. Shelly is actively involved with executive decision making and long term strategic outlook.

She is also a principal with Independent Mortgage Company, Inc, a real estate development and commercial loan company in Texas, New Mexico and Louisiana.

For seven years, Shelly served as Southwest Regional Representative for Aircraft Owners and Pilots Association, where she represented Texas, New Mexico, Oklahoma, Arkansas and Kansas. In this role, Shelly was responsible for developing and maintaining relationships with key community leaders, including public policy makers, elected officials and local government offices. She managed several ongoing legislative initiatives in various stated and coordinated with several organizations to facilitate common goals. She promoted community airport development and encouraged aviation initiatives for airports, pilots, community stakeholders and organizations. Her efforts are responsible for protecting general aviation interest on statewide and local levels, and developing a stronger communication network for aviation decision makers.

Prior to working for AOPA, Shelly was Regional Sales Manager for Cessna Aircraft Company, where she exceeded company aircraft sales goals five of six years. She also served as Deputy Treasurer for the City of Houston, where she oversaw investment and debt portfolios and was instrumental in outsourcing arbitrage which saved the city over twelve million dollars.

Shelly currently serves as president for Texans for General Aviation and is a local and regional committee member of National Business Aviation Association. In addition, she has experience serving as a director or advisor for Joshua's Place Hospice, and Texas Aviation Association. She has previously served as an advisory committee member for The Houstonian Club, Oklahoma State University's Aviation Education Advisory Committee and The Flower Foundation. She is also affiliated with Experimental Aircraft Association, Women in Aviation, International Aviation Women's Association and Partnership for Corporate Aviation.

Shelly earned her Doctorate of Education, in Aviation and Space Science from Oklahoma State University; her Executive MBA, from Texas A&M University; and her Bachelor of Arts, from the University of Texas. She is a licensed and currently active pilot with single and multi-engine ratings, IFR and commercial with over 4,000 hours total flight time. She resides in Houston, Texas.

#### Fred Underwood

Fred Underwood served as a commissioner of the Texas Transportation Commission, which oversees statewide activities of the Texas Department of Transportation. Underwood was appointed commissioner by Gov. Rick Perry on Jan. 8, 2007, and served until March 17, 2015.

Underwood is president of the Trinity Company, a cotton bale storage facility. He serves as chairman of the Ways and Means Committee of the Cotton Warehouse Association, where he previously served as president. He is, both past vice president and past director of the National Cotton Council.

An avid aviation enthusiast, Underwood began flying in 1990. He is a commercial-rated helicopter pilot and holds a fixed-wing instrument rating. He previously served as chairman of Lubbock International Airport Board and as a board member of the Lubbock Chamber of Commerce. Underwood received a bachelor's degree in management from Texas Tech University. He resides in Lubbock, Texas.

#### PROFESSIONAL DEVELOPMENT HOURS

According to the Texas Board of Professional Engineers (TBPE), 15 professional development hours (PDHs) are required each year for license renewal. A PDH is defined as a contact/clock hour on any qualifying course or activity with a clear purpose and objective to maintain, improve, or expand the skills and knowledge relevant to the license holder's engineering field. Courses, presentations or activities related to engineering in a technical, managerial or ethical manner count toward PDHs.

There are two basic criteria for an activity to count:

- 1. Is the specific activity on the list of activities in the rule? (See the TBPE website for an excerpt from the rule.)
- 2. Is the activity relevant to the practice of a technical profession, and does it include technical, ethical or managerial content?

The board wants the reporting process to be as simple as possible, and, as such, there are only two things that a license holder needs to do:

- 1. Certify on the renewal statement that you have completed the Continuing Education Program (CEP) requirement, and return it with your renewal payment. This is the main document that the board reviews and keeps as a record of completing the CEP requirement.
- 2. Keep some sort of paper proof of your activity. We recommend that you retain a copy of the program.

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# PROFESSIONAL DEVELOPMENT HOURS LOG

# April 16-18, 2019 | 37th Texas Aviation Conference | Galveston, TX

Name	Employee ID		
Division/District/Company Name			
Mailing Address			

WEDNESDAY, APRIL 17, 2019			
INITIAL	SESSION TOPIC		
	General Aviation Industry Outlook		
	Addressing Environmental Issues		
	Pavement Maintenance		
	Urban Air Mobility		
	DBE Training		

THURSDA	NY, APRIL 18, 2019
INITIAL	SESSION TOPIC
	TxDOT/DOT-FAA AIP Program/Airport Compliance

Signature (Your signature certifies your attendance at the sessions Indicated.)

**FOR YOUR RECORDS** 

### THANK YOU EXHIBITORS

Airport Cooperative Research Program

(ACRP)

Erect-A-Tube, Inc.

**Urban Engineers** 

Fibrecrete Preservation Technologies

Lina T. Ramey and Associates, Inc.

Argus Consulting, Inc.

**Avfuel Corporation** 

**Nexus Solutions** 

Intermountain Slurry Seal, Inc.

Pappas Technologies, Inc.

Texas Airports Council

Dig Defence, LLC

AARC Environmental

BrightPortal Resources, LLC

Asphalt Systems, Inc.

Lumacurve Airfield Signs

Eastern Aviation Fuels

RDM International, Inc.

White Tucker Company

Airport Lighting Company
Grip-Flex Surfacing / Ameriseal of

Ohio. Inc.

The C.T. Brannon Corporation

Phillips 66

JPG Construction Inspection

Service, LLC

Rodriguez Engineering Laboratories,

IIC.

Whitlock Air Service

**EPIC Fuels** 

Andale Construction

Ameristar Perimeter Security

Garver

Burnet Municipal Airport

KSA Engineers, Inc.

Hanson Professional Services, Inc.

World Fuel Services

Parkhill, Smith & Cooper

The FOD Control Corporation

**SWCA Environmental Consultants** 

Invisible Intelligence

ROADSIDE, INC.

Astronics DME

Lochner

Aerial Data Service

**DBT Transportation Services** 

**Hubbell Lenoir City** 

Cement Council of Texas

Hi-Lite Airfield Services, LLC

**Associated Asphalt** 

D.S. Brown

Texas Asphalt Pavement Association

ADB Safegate

Sphere 3 Environmental, Inc.

**Environmental Resource Solutions** 

Powerlift Doors of Texas

Kirk Airport Solutions, Inc.

Trinity Highway Rentals, Inc.

Groundwater & Environmental

Services, Inc.

Sprung Instant Structures

Texas Correctional Industries

Quantum Spatial, Inc.

Coffman Associates

We appreciate your contributions to the Texas Aviation Conference

# **NOTES**

# **NOTES**

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