



Sent to You as a Benefit of Your SFTE Membership

[www.sfte.org](http://www.sfte.org)

[Join/Renew SFTE Membership](#)

## **International Flight Test News**



### **First Autonomous Passenger Flight completed by eHang's 'Flying Car' – China**

Chinese "flying car" maker eHang has shown off its first autonomous flight with a passenger on board. The eHang vehicle is effectively a very large multirotor "drone" (with 16 rotors) able to carry one to two people. They have done a variety of test flights without passengers, but this flight indicates a new level of confidence and development. There was only one, fairly lightweight passenger on board. This design is the simplest of the wide variety of flying car plans out there and thus it is not surprising that it's making many of the earliest milestones. Making stable multirotor flight with modern electronics is an almost "solved" problem, so the question has been the "minor" issue of scaling it up to human size. This vehicle can go about 22 miles at 80mph. [Forbes](#)

## **Chapter News**

### **Emerald Coast Chapter**



Eglin AFB currently offers a **Masters of Science in Technology Management** and a **Masters of Science in Flight Test Engineering** on the base. The faculty have professional experience and are experts in their fields of specialization to help facilitate active learning. More importantly many are from the Eglin community and understand the dynamics and demands you experience in balancing work, family and education. They also offer a capped graduate tuition rate to U.S. Active Duty Service Members under the Wisdom

Warrior Program. As an Education Center, they serve as a focal point for the many other University Online Degrees and Certificates. You are invited to join the growing number of Florida Institute of Technology students who are excelling in Business, Management and STEM (Science, Technology, Engineering, and Math) studies and careers.

**Jeffrey D. Cerny, DBA**

Director, [Eglin Education Center](#)

[jcerny@fit.edu](mailto:jcerny@fit.edu)

## North Texas Chapter



## Southwest Aerospace Symposium

6-7 Sept. 2019

University of Texas at Arlington



Paul Metz (F) and Dr. Panos Vitsas<sup>SM</sup>, ITPS, SFTE European Chapter VP



Mr. Bolden flies an F-35 Simulator at LM



"Siren" with students at break time



UTA Formula SAE Cars



F-35 Desktop simulators



Mathworks



AeroGear Telemetry



Luncheon Keynote by Mr. Bolden



Students line up for autographs and selfies with Mr. Bolden

## **SFTE Technical Paper Database**

The SFTE Technical Paper Database can be reached at this link: [http://zdana.net/SFTE\\_papers\\_database\\_advanced\\_search.html](http://zdana.net/SFTE_papers_database_advanced_search.html)

**The database is only for SFTE and SETP members.**

Toulouse tech papers were available for a while after the symposium directly from Toulouse, but are currently not available but should be uploaded again soon.

Also, to get to the paper download the search must return only one response (so narrow the search if you get multiple responses).

Non-members can purchase tech papers for \$15 each at: <https://www.123signup.com/register?id=rszxy>

## **Membership**

**SFTE Total Membership = 1152**

### **4 Year Renewal Option!**

Renew for 4 Years and **save \$20** on your membership renewal.

**50<sup>th</sup> Anniversary Member Renewal Items for 2019!**

Make sure you renew your membership this year to receive the following member items to celebrate the 50<sup>th</sup> Anniversary of SFTE.

Don't worry, if you would like to renew early to receive your items early your membership will be extended from its annual due date.



### 50<sup>th</sup> Anniversary Patch for all Members



### 50<sup>th</sup> Anniversary Personalized Member Certificate for Members, Senior Members, and Fellows

This classic format from the beginning of SFTE returns but with the special 50<sup>th</sup> Anniversary logo designed by the SFTE Coastal Empire Chapter.

### [Join/Renew SFTE membership](#)

SFTE Member Level denoted as Exponent (SETP in parenthesis)

ST - Student Member

AL – Affiliate Member

AS – Associate Member

M – Member

SM – Senior Member

F – Fellow

(HF) – Honorary Fellow

(PAM) - Provisional Associate Member

For more info on SFTE member grades & to apply for upgrade:

<http://www.sfte.org/membership-individual/>

## **2019 Calendar**

### **19 September**

South Florida Chapter – Monthly Meeting at Twisted Trunk on PGA

### **4 October**

SFTE/SETP North Texas Chapter - 1<sup>st</sup> Friday at the Flying Saucer, Fort Worth, 6pm

### **17 October**

South Florida Chapter – Monthly Meeting at Twisted Trunk on PGA

**1 November**

SFTE/SETP North Texas Chapter - 1<sup>st</sup> Friday at the Flying Saucer, Fort Worth, 6pm

**21 November**

South Florida Chapter – Monthly Meeting at Twisted Trunk on PGA

**6 December**

SFTE/SETP North Texas Chapter - 1<sup>st</sup> Friday at the Flying Saucer, Fort Worth, 6pm

**12-13 December**

SFTE Canadian Chapter - 8th Annual ITPS Flight Test Seminar London, Ontario, FREE to SETP and SFTE Members. Contact Kelly Morrison [kelly@itpscanada.com](mailto:kelly@itpscanada.com) for registration and info

## **2020 Calendar**

**4-7 May**

SFTE/SETP/AIAA Flight Test Safety Workshop, Denver, CO

**Fall**

51<sup>st</sup> Annual SFTE Symposium – St. Louis, MO



**[Join/Renew SFTE membership](#)**

***Have some Flight Test news or Chapter Events to share?***

Just send as a reply to this email. Make sure it is public-released information and/or reference a news release. Include names of SFTE members contributing to the events.

