

International Flight Test News



Successful demonstration of breakthrough blown-air flight technologies to revolutionise future aircraft design – Wales

MAGMA, designed and developed by researchers at The University of Manchester in collaboration with engineers from BAE Systems, successfully trialled the two ‘flap-free’ technologies earlier this month at the Llanbedr Airfield. The technologies have been designed to improve the control and performance of aircraft. By replacing moving surfaces with a simpler ‘blown air’ solution, the trials have paved the way for engineers to create better performing aircraft that are lighter, more reliable and cheaper to operate. The technologies could also improve an aircraft’s stealth as they reduce the number of gaps and edges that currently make aircraft more observable on radar. [BAE Systems](#)



Boeing conducts final test flight of 737 MAX with software fix - Seattle

Boeing has conducted a final test flight of a 737 MAX model with an updated anti-stall system prior to its certification by aviation authorities, the aerospace manufacturer said Wednesday. CEO Dennis Muilenberg tweeted a video where he said the test flight was carried out on Tuesday, adding that test pilots have completed 120 flights totaling more than 203 hours of airtime with the software fix for the Maneuvering Characteristics Augmentation System (MCAS). [Yahoo News](#)



Blue Origin successfully launches and lands its New Shepard rocket during 11th test flight – West Texas

Blue Origin successfully performed another test launch of its New Shepard system on 2 May. Both the New Shepard rocket and capsule touched down safely back at the company’s West Texas facility around 10 minutes after liftoff. The capsule reached about 346,000 feet, or more than 65 miles, eclipsing the recognized boundary of space. [The Verge](#)

Chapter News



Two New SFTE Chapters Approved

The SFTE Board of Directors have approved the **South Florida Chapter** and the **Virginia Tech Student Chapter**.



Job Opportunities



Experienced FTE
Airbus Helicopters
Grand Prairie, TX, USA

Plan, direct, and conduct helicopter ground and flight test projects both on and off site per company

objectives. Direct and conduct test data acquisition and data reduction. Perform weight and balance and performance analyses in support of commercial and government programs. Apply various analytical methods to achieve project objectives and establish compliance with associated certification/qualification requirements.

<https://airbushelicopters.applicantpro.com/jobs/1059113.html>



World View

Mission Control Flight Director

Tucson, AZ

The primary responsibility of this position is to lead a Mission Control team during stratospheric missions. To also help refine and develop the procedures, and operations necessary to operate World View's Stratollite system within the Mission Control Room. As such experience with Flight Test, and / or procedure development is required.

Contact: **Ashley Smith, PHR**

Director, People

C: 520.500.6231

www.WorldView.space



SFTE Tech Council Webinar

Flight Test Safety Lessons Learned

Part 3

15 May 1330-1500 EDST

G-650 - Ryan Stanford^M

Ranger 2000 – Al Lawless^F

Parts 1 & 2 Now Available on the SFTE Tech Council Webpage:

<http://www.sfte.org/tech-council/>



SFTE 50th International Symposium

10-14 June 2019

Toulouse, France

In conjunction with the [European Test & Telemetry Conference \(ETTC\)](#) with admission allowing attendance to both events

Website: <http://www.sfte-symposium-2019.com/en/index.html>

Registration*

*Limited number of seats for Members attending on their own funds. Please contact SFTE-symposium-2019@inp-toulouse.fr to provide your justification before registration.

Symposium Short Courses

Hotel Mercure Compans

Monday 10 June

Courses 1 and 2, in parallel, from 9am to 12am

Courses 3 and 4, in parallel, from 1:30pm to 4pm

Scientific Program

Social Program

Wednesday Evening 12 June

Guided Tour and Reception Downtown Toulouse

Thursday Afternoon 13 June

Aeroscopia Museum



Thursday Evening 13 June

Gala Awards Dinner

Restaurant "Les Ecuries de la Tour"

Friday Morning 14 June

Airbus Visit



Tickets for Paris Airshow Trade Days Available

Tickets for 17-20 June trade days are now available

<https://siaepro.mybadgeonline.com/Pro-en-US>

https://www.siae.fr/en/general_info/prices.htm

Only A Few Exhibitor Spots Still Available

The SFTE symposium will be held in conjunction with the [European Test and Telemetry Committee](#) (ETTC) conference with a common exhibit hall. A few booths are still available for 3500€ each.

Contact Yves Saint-Upéry at yves.saint-upery@airbus.com to reserve your spot!



Workshop

6-9 May 2019

Charleston Marriott Hotel

Event Coordinator Mr. Peter Donath^F

pete.h.donath@gmail.com

Registration



SFTE Awards

Winners for the 2019 Kelly Johnson, James S. McDonnell, Directors, and Scholarship Awards were made by the SFTE Board of Directors at the 1 May Board meeting.

Winners will be notified this coming week. Announcement of winners and presentation of the awards will take place at the SFTE Gala Awards Dinner in Toulouse on the evening of 13 June.

Selection of the 2019 SFTE Fellows is in progress.



Jesualdo Martínez – New Award

Due 21 May

As a memorial for Jesualdo Martinez and our colleagues who have sacrificed their lives while performing their job, the European Chapter has established this award. The candidacies will be received by the European Chapter Board, and the award will be delivered every two years. The first one will be awarded this June during the 50th SFTE and 30th European Chapter Symposium in Toulouse. As a memento for the winner, a copy of a special painting will be delivered. This painting has been created by the Spanish artist Ms Aida Mauri Crusat, under the title "Empty Desk". The original of this painting will be exhibited at the Spanish Air Force museum in Madrid. This museum is well worth paying a visit anytime visiting Madrid. Please send nominations to European Chapter President Jesús Javier Fernández Orío at oriojj@inta.es

Individual Membership

50th Anniversary Member Renewal Items for 2019!

The first 300 mailings have been made primarily to Lifetime members, Fellows, and early 2019 renewals. More to follow soon!

Make sure you renew your membership this year to receive the following member items to celebrate the 50th 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.



50th Anniversary Patch for all Members

The special commemorative patch designed by the Seattle Chapter, originators of SFTE 50 years ago, will be going out to all renewals in 2019 (and Lifetimes/Fellows).



50th Anniversary Member Certificate for Members, Senior Members, and Fellows

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

New SFTE App in the Works?

A new SFTE App is being developed. Might see a rollout of the Beta version in Toulouse?

[Join/Renew SFTE Membership](#)

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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

3 May

North Texas Chapter - 1st Friday at the Flying Saucer, Fort Worth, TX

6-9 May

[Flight Test Safety Workshop](#) Charleston, South Carolina

16 May

South Florida Chapter - Monthly Meeting at Twisted Trunk on PGA

21 May

Nominations due for Jesualdo Martínez Award to European Chapter

24 May

SETP Canadian Chapter Sectional, Canada Air and Space Museum Ottawa, ON

7 June

North Texas Chapter - 1st Friday at the Flying Saucer, Fort Worth, TX

10-14 June

SFTE 50th International Symposium, Toulouse, France

20 June

South Florida Chapter – Monthly Meeting at Twisted Trunk on PGA



17-23 June

[Paris Airshow](#)

5 July

North Texas Chapter - 1st Friday at the Flying Saucer, Fort Worth, TX

18 July

South Florida Chapter – Monthly Meeting at Twisted Trunk on PGA

6-7 September

SFTE/SETP/AIAA Southwest Aerospace Symposium, Keynote Charlie Bolden, UT Arlington, TX

2020 Calendar

TBD

51st 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.