

IMMEDIATE RELEASE Contact: Carla Meadows carla@northstarpr.net 214.676.5906

Kids Soar to New Heights this Spring Break at the Frontiers of Flight Museum March 12-16

Days of fun hands-on activities ending with an out-of-this world exploration of the STEM in Space

DALLAS (**Feb. 27, 2018**) – Spring Break blasts off at the Frontiers of Flight Museum, 6911 Lemmon Ave, with an array of **exciting, interactive STEM activities Monday, March 12 through Thursday, March 15 from 10:00 a.m. to 2 p.m., concluding with Space STEM Live on Friday, March 16.** Space STEM Live caps off the week by exploring NASA's three big questions with engaging learning stations, shows, and presentations, supported by NASA's Universe of Learning, in partnership with Smithsonian Affiliations. The event is free with paid museum admission and free for museum members.

Since school is out for many Dallas-area students for Spring Break, it's a perfect time to visit the Museum and explore aviation and space themed family activities. Visit: https://www.flightmuseum.com/spring-break/.

"This special community event makes learning fun while promoting the importance of STEM education," says **Cheryl Sutterfield-Jones, Chief Executive Officer, Frontiers of Flight Museum.** "We hope to inspire and motivate students to pursue engineering careers to support a diverse and vigorous engineering workforce for tomorrow."

During Spring Break, guests at the Frontiers of Flight Museum will enjoy full days of family activities:

- Monday-The Moon Explore our largest natural satellite with our "Earth-Moon Surface Comparison" and SPOC Planetarium Shows Land on the Moon and explore moons orbiting other planets in our 45 min show "Fly Me to the Moon," \$5/person, 10:30am, 11:30am
- **Tuesday-Aviation** Become an aviator for a day and explore aerodynamics with different types of paper aircraft, Try your hand at piloting a plane with our Flight Simulators, \$5/person 10:00am-12:00pm, Build and Test a Frontier Shuttle in our professional model shop, \$5/person 10:00am-12:00pm
- **Wednesday-The Solar System** Test your knowledge on our planetary neighbors and design a "wind-powered" rocket, explore the surface of the planets on EarthX's

Omniglobe, and **SPOC Planetarium Shows** Fly through the solar system and beyond the Milky Way in our 45 min show "Trip Through the Solar System," \$5/person, 10:30am, 11:30am

• Thursday-Weather Learn about the diverse weather in our solar system and create a rain cloud, track weather patterns such as Hurricane Harvey on EarthX's Omniglobe, and SPOC Planetarium Shows From sunspots to the great red spot, witness some wild weather in our 45 min show "Spot Weather in Space," \$5/person, 10:30am, 11:30am

During Space STEM Live, guests at the Frontiers of Flight Museum will enjoy a full day of family activities:

- Learning Stations answering NASA's 3 Big Questions
 - How did we get here? Learn how astronomers look back in time with telescopes and discover the size of our Universe as we know it by studying the Hubble Deep Field image
 - o **How does the Universe work?** Dive in to the electromagnetic spectrum with NASA's missions to see through galaxies and explore the effects of gravity from things we can see (planets, stars, etc.) and things we cannot see (dark matter)
 - o **Are we alone?** Detect worlds orbiting other stars with NASA's Eyes on Exoplanets and identify Earth-like planets that may be fostering life
- Additional hands-on activities
 - o **Micro Observatory** Capture a real picture with NASA's own network of telescopes to print out and take home with you
 - Build your own Comet and Galaxy Slime Take home your own out-of-thisworld creations
 - Visions of the Universe Brand new-to-the-museum poster exhibit unveiled for the first time
 - SPOC Planetarium Show Answering NASA's 3 Big Questions, Free to the public
 - Presentations from Leading Scientists Learn from local astrophysicists Dr. Lindsay King and Dr. Kat Barger on how they are answering NASA's three big questions, free with paid regular admission, limited number of tickets
- "This event is supported by NASA's Universe of Learning, in partnership with Smithsonian Affiliations."

For more information on how you can participate in Spring Break and Space STEM Live at the Frontiers of Flight Museum in March visit: www.flightmuseum.com.

About the Frontiers of Flight Museum

The Frontiers of Flight Museum is conveniently located just north of downtown on Lemmon Avenue at the southeast side of Dallas Love Field Airport, north of Mockingbird Lane. Housed in a modern 100,000-square-foot facility, the Museum provides a focal point to explore the history and progress of aviation, as mankind continues to pursue going higher, faster and farther. **Hours of operation:** Monday – Saturday: 10 a.m. to 5 p.m.; and Sunday: 1 p.m. to 5 p.m. Admission: Adults \$10; Seniors (65+) \$8; Youths/Students (3-17) \$7 and children under 3 are free. For more information, visit www.flightmuseum.com.