National Aeronautics and
Space Administration

NASA Armstrong Flight Research Center
Upcoming Educator Workshops
April 2015 – May 2015

Dates/Times are subject to change

NASA is With You When You Fly: Winging It

Wednesday, April 8, 2015, 4:30 pm – 6:00 pm

Come learn about motions and forces, transfer of energy, and the abilities of technological design as they study some of the basic concepts of flight, including the three axes of flight and the control surfaces that guide the aircraft. Make real world connections with NASA research and the airplanes that are flying today.

Hubble Space Telescope 25th Anniversary Celebration

Thursday, April 23, 2015, 4:30 pm – 6:30 pm

NASA is celebrating the 25th anniversary of the Hubble Space Telescope's (HST) launch. Since its launch, HST has allowed astronomers to observe the universe in stunning clarity, revealed properties of space and time, and shed light on many of the great mysteries of the universe making conjectures certainties. Today, HST continues to provide views of cosmic wonders never before seen and is at the forefront of many new discoveries.

Journey to Mars: Rocketry

Saturday, May 2, 2015, 10:00 am – 12:00 pm

Select a mission and learn how to design and construct a high-powered paper rocket that will achieve that mission. Engage in activities that allow you to construct a rocket, predict its performance and its chance of mission success, fly the rocket, and file a post-flight mission report. Learn about real world connections with NASA research and our Journey to Mars.

Education

Contact Sondra Geddes sondra.l.geddes@nasa.gov for registration information