NASA OFFERING FLIGHT EXPERIENCES FOR HIGH SCHOOL EDUCATORS

Wallops Rocket Academy for Teachers

The Wallops Rocket Academy for Teachers (WRATS) provides high school educators with a technical flight experience that will reinforce science, technology, engineering and mathematics (STEM) concepts. WRATS provides an authentic, hands-on rocketry experience based on NASA’s sounding rocket engineering and science data collection.

Participants are given the opportunity to attend a rocketry flight week June 20 - 24, 2016 at NASA Goddard Space Flight Center’s Wallops Flight Facility located near Chincoteague, Virginia. During the week, participants will build and launch a WRATS model rocket and learn about the dynamics of a launch as well as safe flight operations from NASA technical experts. The week culminates with the viewing of a NASA Terrier-Orion sounding rocket launch in conjunction with the RockON! student launch opportunity.

For information regarding the WRATS workshop, contact Linda Sherman at linda.a.sherman@nasa.gov.