



SOFWERX



Florida Aerospace Training Center Tampa Exec Airport STEM Summer Camp

24-28 June 2024

Event Outcomes

SOFWERX, in collaboration with the Florida Aerospace Training Center, Tampa Executive Airport, and Tampa International Airport hosted the inaugural Girls Achieving Leadership in Aviation Summer Camp, exclusively for young women from the Boys and Girls Club of Tampa. This groundbreaking camp aimed to empower young women with education, mentorship, and memorable experiences in the aviation industry and other STEM career fields. Throughout the week, participants engaged in various activities designed to inspire and educate. They attended educational workshops to dive into the fascinating world of aviation and STEM, enjoyed mentorship opportunities from women leaders in the field - including engineers, pilots, and astronaut Nicole Stott - and went on field trips to explore different facets of the aviation industry and STEM career fields. The camp also featured inspiring panel discussions with women shaping the future of aviation and STEM.

- During their visit at SOFWERX, the young women learned about the importance of the engineering design process and critical thinking by building two types of robots, including a hovercraft
- Camp participants learned about the SOFWERX mission from staff members
- SOFWERX staff participated in both the opening and closing ceremonies and were part of an all-women panel, including an astronaut, to inspire the young women to pursue STEM careers
- SOFWERX received multiple awards for participation and sponsorship

