NORTHROP GRUMMAN

Northrop Grumman's Woodland Hills Facility Hosts Ninth Annual Mentoring and Scholarship Program for High School Students

June 16, 2014

WOODLAND HILLS, Calif., June 16, 2014 /PRNewswire/ -- Northrop Grumman Corporation (NYSE: NOC) recently sponsored a student project demonstration and competition at its Woodland Hills facility to conclude this year's High School Involvement Partnership (HIP) mentoring and scholarship program.



Photos accompanying this release is available at http://media.globenewswire.com/noc/mediagallery.html2pkgid=25936.

The HIP program assists high school students with career awareness and development goals. The program provides on-the-job experience, including working with Northrop Grumman employee mentors on an engineering and design project.

"These bright students embraced the real-world challenges and learning opportunities in science and engineering offered by the HIP program," said Steve Toner, vice president and Woodland Hills campus lead executive, Northrop Grumman Electronic Systems. "The innovative projects reflect the dedication and enthusiasm that these students and their Northrop Grumman mentors brought to the program."

The HIP program's ninth year in Woodland Hills concluded May 22 when eight students from Canoga Park High School of Canoga Park participated in a robotics competition and a computer science project demonstration.

Four seniors who completed the second year of the HIP program demonstrated their computer programming and engineering skills through unique project creations, including video games, autonomous robots and even a self-contained system to control and monitor environmental conditions for plants. Four juniors who completed the program's first year built and used remote-controlled robots to navigate a course and play "basketball" within an allotted time. The robots picked up and dropped balls into cylinders of different heights, which represented varying difficulty levels and points earned.

On May 29, the HIP students and their parents joined Northrop Grumman employees for an awards banquet in Woodland Hills, where the students gave presentations about their projects and celebrated their accomplishments.

Launched in 1998 by Northrop Grumman's Electronic Systems sector in Baltimore, Maryland, the HIP program has expanded to include company locations nationwide. To be accepted into the Woodland Hills HIP program, high school sophomores must attend a Northrop Grumman-partnered public high school, maintain a 3.0+ grade-point average, complete an application, submit an essay with two letters of recommendation and be selected through an interview process. The program runs during the school year and requires a minimum two-year commitment.

Students who successfully complete the HIP program are eligible for a partial college/university scholarship for four consecutive years. Scholarship requirements include full-time enrollment in an accredited academic program in engineering, physics, computer science or mathematics and maintenance of a 3.0+ grade-point average.

Northrop Grumman is a leading global security company providing innovative systems, products and solutions in unmanned systems, cyber, C4ISR, and logistics and modernization to government and commercial customers worldwide. Please visit www.northropgrumman.com for more information.

Logo - http://photos.prnewswire.com/prnh/20121024/LA98563LOGO

SOURCE Northrop Grumman Corporation

Joyce Chang, 818-715-2442 (office), 818-746-6586 (mobile), joyce.chang@ngc.com