Racing, Rockets And Aerodynamics: Lockheed Martin Leads Week Of Activities To Captivate Next Generation Of Engineers

Lockheed Martin's two North Texas business units will support local activities to promote math and science education for students during National Engineers Week, February 17-23. Through fun, hands-on activities, K-12 students will learn about engineering and engineering careers.

Outreach activities include making classroom presentations on engineering, engaging students in discussions on engineering careers, and providing teachers activity guides that involve engineering principles.

"At Lockheed Martin, almost half of our 140,000 employees are scientists and engineers, and our ability to inspire youth to pursue technology and science careers goes to the heart of our ability to innovate and thrive -- not just as a company, but as a nation," said Lockheed Martin Chairman, President and CEO Bob Stevens.

Throughout the week, employees at Aeronautics in Fort Worth and Missiles and Fire Control in Grand Prairie will reach out to more than 15,000 North Texas students in all grade levels to demonstrate how engineers impact our everyday lives.

In Fort Worth, nearly 5,000 elementary students will feel the power of engineering in their own hands at the Fort Worth Museum of Science and History through interactive lessons led by Aeronautics employees. Additionally, employees will visit schools throughout Tarrant County to share the story of powered flight. Volunteers will also celebrate engineering among themselves through a mouse trap car competition.

In Grand Prairie, employee volunteers will visit approximately 3,000 Mansfield, Grand Prairie and Arlington students from February 11-22, and 150 area high school students will visit the facility to explore aspects of research, development and production. Lockheed Martin volunteers will also help guide visitors at Southern Methodist University's Visioneering event, and employees at the Dallas Museum of Nature and Science will set up a booth and teach children about structural engineering using Lego structures. At the facility, employees will put their engineering skills to the test in two contests: a pinewood car race and the "Return to No Man's Land" competition, which will pit employee-made, custom robots against each other in a gamut of obstacles.

National Engineers Week presents an ideal opportunity to reach out to students, from kindergarten through college, with activities in schools and in the community. Supported by a formal coalition of more than 70 engineering, educational and cultural societies, and more than 50 corporations and government agencies, National Engineers Week is dedicated to raising public awareness of engineers' positive contributions to our quality of life.

Activities throughout the week promote recognition amongst parents, teachers and students in the importance of a technical education and a high level of math, science, and technology literacy, motivating youths to pursue engineering careers in order to provide a diverse, vigorous and informed engineering workforce. Each year, National Engineers Week reaches thousands of schools, businesses and community groups across the United States.

Lockheed Martin is a corporate sponsor of National Engineers Week, which was founded in 1951 by the National Society of Professional Engineers. The week's activities continue to grow each year, and in 2004, expanded to the international community.

Headquartered in Bethesda, Md., Lockheed Martin employs about 140,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services. The Corporation reported 2007 sales of $41.9 billion.

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