

Explore the Fascinating Fields of Engineering with Area Engineers As Your Guide *Fort Worth Museum of Science and History Celebrates National Engineers Week*

Fort Worth, TX – Engineers design the bridges you drive across, improve the food you eat, perfect the fabrics you wear and even build computers like the one you use every day. They use their creativity and technical know-how to find solutions to challenges big and small, making a difference around a globe.

Invest, design, test and improve your ideas at the Fort Worth Museum of Science and History during Engineers Week, February 18 to February 22. Discover how much fun science, technology, engineering and mathematics can be with hands-on, mind-challenging activities led by area engineers at this STEM-filled festival.

Here are just a few of the exciting activities we have engineered for you:

- Explore the latest in technology from Mouser Electronics, meet fascinating student engineers and manipulate magnetism and electricity.
- Meet Lockheed Martin engineers as you fly a Lockheed Marin Simulator, create contraptions that rush down ziplines and build boats to test their payloads.
- Envision the future through cognitive computing, meet Pepper the Robot with IBM and engineer mazes for engaging mechanical bugs.
- Learn about the power of electricity through a Live Line Demonstration with Oncor during Girls and Engineering Day on Saturday, February 22.
- Test your engineering skills as you build mazes for marbles, towers that withstand wind or weight and objects that fly effortlessly in vertical wind tunnels.
- Peek inside electronics and work to make broken components come to life.

"Something very significant happens when students can work with professionals who are tops in their field. It has the potential to shape a young person's interest into a career path," said Van A. Romans, President of the Fort Worth Museum of Science and History. "That is why we are so committed to supporting National Engineers Week with our sponsors. Engineers Week at the Museum is a time for students, guests and our brilliant volunteer engineers to share in experiences that just might be life-changing for some."

In addition to daily activities in Innovation Studios and throughout the Museum, guests will find special events on selected days, including a 'Homeschool Afternoon' on Thursday, February 20 and 'Girls and Engineering Day' on Saturday, February 22. Visit us online for a complete guide to 2020 Engineers Week.

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The Fort Worth Museum of Science and History's 2020 Engineers Week is sponsored locally by IBM, Lockheed Martin, Mouser Electronics and Oncor.

Additional volunteer support provided by IBM, Lockheed Martin, Mouser Electronics, Oncor, Burns and McDonnell, Cannon Elementary, Eaton, Fort Worth ASCE, National Society of Black Engineers, Nolan Catholic High School, Northrop Grumman Corporation, Plummer, Society of Women Engineers, Texas Society of Professional Engineers, Trinity Valley School, Wabtec, UTA College of Engineering and Young Women's Leadership Academy.

Engineers Week activities are offered on a rotating basis and included with paid exhibit admission.

National Engineers Week is an event founded in 1951 by the National Society of Professional Engineers. More than 100 engineering, educational and cultural societies participate. For more information on National Engineers Week, visit here.

The Fort Worth Museum of Science and History is supported in part by a grant from the Fort Worth Tourism Public Improvement District.

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