



Presented By:



## The Challenge

The NFPA Fluid Power Challenge is a competition that encourages middle school students to solve an engineering problem using fluid power. The competition is designed to educate and allow the kids to demonstrate their skills using hands on experience. They work in teams to design and build a fluid power mechanism, then compete in a timed competition against the other teams.

Wojanis Supply Company is proud to host the Fluid Power Challenge again this year. Our goal at Wojanis is to create a healthy environment to introduce and educate young students about fluid power.

This competition provides:

- An active engaging way for students to learn about fluid power
- A learning environment where math and science are fun.
- A platform for kids to use teamwork, engineering and problem-solving skills.
- An introduction to careers in the fluid power industry.
- An environment that will help to build a strong workforce for tomorrow.



### The 2014 Fluid Power Challenge Schedule:

#### Workshop Day

Time:

Thursday, March 13, 2014  
8:30 AM - 2:30 PM

Location:

Greater Pittsburgh Carpenters Union  
650 Ridge Rd., Suite 200  
Pittsburgh, PA 15205

#### Challenge Day

Time:

Friday, April 25, 2014  
8:30 AM - 4:00 PM

Location:

California University of PA  
250 University Ave  
California, PA 15419

#### For more information please contact:

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