

Volunteer Opportunities

Model Bridge Building Event

We are in need of a few more volunteers. Please consider coming out to Oak Park Mall on Saturday, February 7 to help your fellow Engineers run the KSPE Eastern Chapter's Model Bridge Building Competition.

Local area high school students have built wooden bridges and will be load testing them to failure. Volunteer activities include signing students in, weighing bridges, directing students on how they will load the bridge, and weighing the load carried by the bridge once it has failed. It is all very easy and also a lot of fun.

Hope to see you there.

KSPE, Eastern Chapter
Model Bridge Building Event
Oak Park Mall
Overland Park, KS
(Corner of 95th and Quivira)
Sat. Feb. 7
10:00 - 1:00ish

Volunteers needed starting at 9:00 for setup and continuing throughout the event.

Thank you for your consideration!

If you are interested in volunteering, contact:
Rod Holcomb, PE rolcomb@burnsmcd.com 816.349.6693

or

Mark Johnston, PE mjohnston@bwrcorp.com 816.363.2696
KSPE Bridge Building Co-chairs

2009 FIRST Robotics Competition

February 26-28 at Hale Arena - Kemper, in Kansas City.

The event starts at 8 a.m. and goes until 4 or 5 p.m.

FIRST (For Inspiration and Recognition in Science and Technology) was started in 1989 by Dean Kamen (founder of the Segway, portable dialysis machine, among many other inventions). Dean wanted to get high school students excited about math, science and engineering the way they were excited about football and basketball. Over sixty high school teams from all over the metro area and beyond, converge upon Hale Arena to pit their robot's skills against each other. Last year we almost filled Hale Arena with parents, siblings, teachers, high school administrators, sports coaches, school groups, volunteers, and general spectators.

Fast Facts:

- 1,686 teams (as of 1/02/09)
- 42,150 high-school students
- Teams From the U.S., Brazil, Canada, Chile, Germany, Israel, Mexico, the Netherlands, the Philippines, Turkey, and the U.K.
- 40 Regional events in the U.S., Canada, and Israel; seven District competitions and one State Championship in Michigan
- FIRST Robotics Competition Championship at the FIRST Championship in Atlanta, GA, April 16-18, 2009
- Robots are built in 6 weeks from a common kit of parts provided by FIRST, and weigh up to 120 lbs. (excluding battery and bumpers)

Visit www.kcfirst.org for more information.

If you would like to volunteer or have any questions, please send email to volunteer@usfirst.org. More information on volunteering is available at <http://www.kcfirst.org/getinvolved/index.cfm>.