

The Robots are coming !

Heartland BEST Robotics 2004

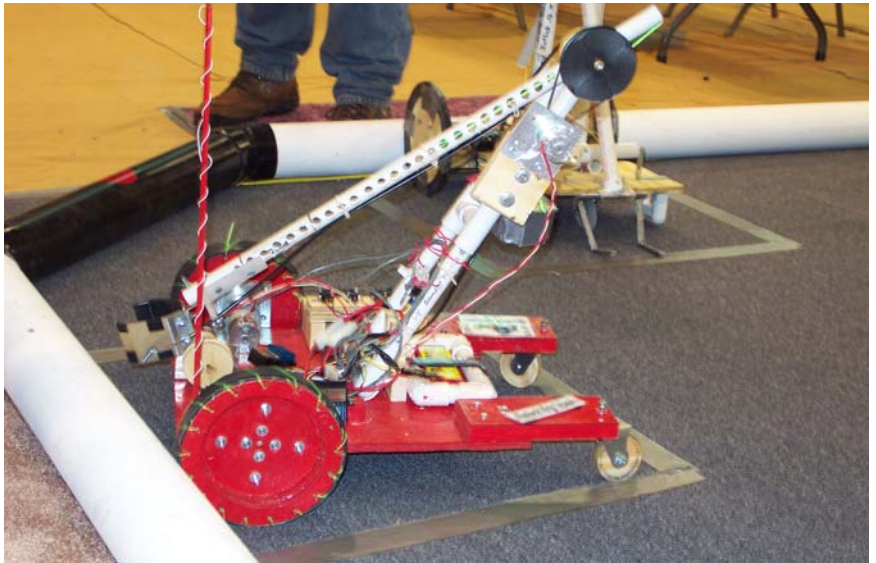
KICKOFF – Sept. 11, 2004
9am @ NWOSU, Alva

MALL DAY – Oct. 16, 2004
10am – 2pm @ Oakwood Mall, Enid

GAME DAY – Oct. 23, 2004
11am – 5pm, @ NWOSU, Alva

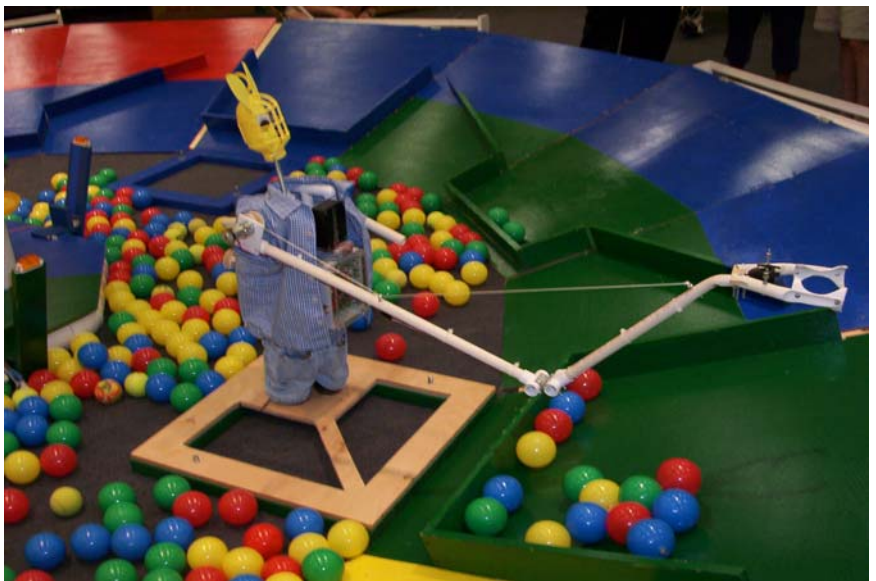
For more information or to register your team, visit us on the web at:

<http://www.nwosu.edu/BEST>



BEST stands for **B**oosting **E**ngineering **S**cience and **T**echnology and is a high school robot building competition. It is designed to teach teamwork, problem solving, project management, and pride in task completion within the constraints of a short time period and limited physical resources. Each team is given an identical kit of parts with which to build a robot. Team membership is open to all interested students, and participation is *FREE* to the students and the schools.

Heartland BEST is hosted by Northwestern Oklahoma State University in Alva, Oklahoma. For more information visit us on the web at www.nwosu.edu/best or contact Tim Maharry, Heartland BEST director @ 580-327-8583 or tjmaharry@nwosu.edu



The Mission of BEST

- *BEST is a non-profit, volunteer-based organization whose mission is to inspire students to pursue careers in engineering, science, and technology through participation in a sports-like, science and engineering based robotics competition.*

History & Development of BEST

- *Founded in 1993 by two engineers at Texas Instruments.*
- *BEST is currently located in 13 states, with regional championships in Texas and Alabama.*
- *Over 500 schools and 8000 students participated in BEST in 2003.*



Benefits of BEST

- *Increases student understanding of technical concepts and scientific principles.*
- *Provides real-world engineering experience.*
- *Encourages creative thinking, self-directed learning, and problem solving.*
- *Promotes team-building and sportsmanship.*

What People are saying about BEST

- *Together the engineers and teachers make a powerful combination that results in one of the most unique learning experiences ever presented to a student. – Ted Mahler, BEST Co-founder*
- *It might be mistaken for a sporting event... pep bands and enthusiastic students will cheer on their students and robots with a matching decibel level! – Wichita State University NewsRelease*
- *It's cross-curricular...the students learn about fields such as robotics, marketing, communication, and project management, but also about teamwork and working under pressure. – Auburn H.S. science teacher*

