



The Nuts and Bolts

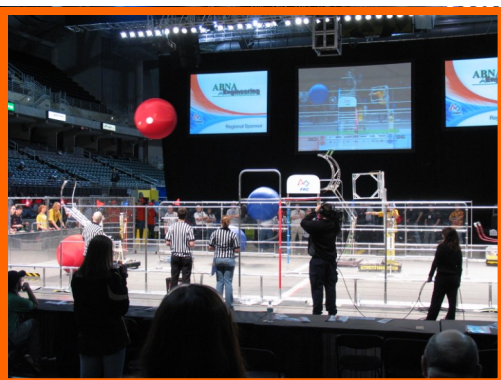
Mini-Issue

FIRST Robotics Competition

Carmel High School -
Delphi - Rolls-Royce -
TechHOUNDS

Team 868

The past few weekends have been quite hectic for the TechHOUNDS as the team traveled to St. Louis, Missouri and Purdue University in West Lafayette, Indiana to compete in two **Regional FIRST Robotics Competitions**. Each event, as described below, was truly enjoyable and filled with enriching learning experiences.



St. Louis Regional (Feb. 28–Mar. 1)

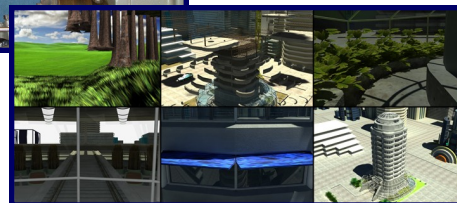
The St. Louis Regional was the first time that our robot was showcased this season, and despite some technical difficulties, it performed amazing game plays, including a spectacular launch of the **trackball** across the field. Everyone felt the real intensity and excitement of a FIRST Robotics Competition; the drivers practiced maneuvering and controlling the robot; and the entire team thoroughly enjoyed and learned from the event. Overall, this regional was great preparation for the Boilermaker Regional, which was two weeks later.

Purdue Boilermaker Regional (Mar. 13–Mar. 15)

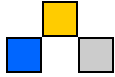
The regional competition at Purdue brought great success for the TechHOUNDS. Our drive team became more accustomed to the game; other teams even recognized the power and interesting design of our robot. With a variety of remarkable robots as our alliance partners and opponents, each match was captivating and unique.

Although our robot did not receive any tangible honors, the TechHOUNDS received two well-deserved awards. First, our **Animation Team** was recognized with the **Autodesk Visualization Award** for its creative 30-second animation, which can be seen on our website.

Also, one of our valued teachers and mentors, **Mr. Dave Smith**, received the prestigious **Woodie Flowers Award** for his excellence in inspiring our team in the fields of math, science, and technology. The essay submission can be seen in our previous issue of *The Nuts and Bolts* or on our website.



The achievements of these competitions were the culmination of all of our hard work during the 2008 build season. Having attended two eventful regionals, the TechHOUNDS look forward to attending the **FIRST International Championship** in Atlanta, Georgia from April 17 to April 19!



A Special Thank You to...

All TechHOUNDS parents and supporters who joined us at our regional competitions, and our teachers and mentors who have guided us throughout the build season and beyond.

In addition, Mr. Spence and Mr. Potash for taking memorable pictures of our team at each event.

We sincerely appreciate your support!



Contact the TechHOUNDS:

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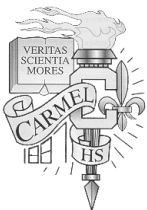
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