



# WARREN ROBOTICS

**Warren Robotics Association - Walker Career Center - 9651 East 21st Street - Indianapolis, Indiana - 46229**

### *Our 9<sup>th</sup> Year of Interscholastic Robotic Competition*

The FIRST program is a competitive robotics program aimed at inspiring students in careers fields of engineering. (FIRST) an acronym For Inspiration and Recognition of Science and Technology program has been called one of the best partnership building activities between high schools and local businesses in the U.S. today. What the competition requires is for local high schools to partner with companies that have engineers that will work with students to design and construct a robot that can perform functions pertaining to a certain game which is laid out by the FIRST organization. The competitions are nationwide with the area regional being held in various cities and the national championship held at the Georgia Dome in Atlanta, Georgia. This program is more than a good time; it is a career exploration into such occupations as engineering, manufacturing, programming and publishing.

The students will get a chance to learn from the engineers and develop skills in teamwork, time management and real-world application. These skills make this program a good step toward developing a good future work force. We have all heard about the poor math and science skills of U.S. high students. This program is an effort to address these issues at the grass roots level and to inspire a generation of students to pursue careers in science and technical fields.

In order for us to continue to offer this experience to our students, we are in need of financial support through sponsorships and donations. The expenses for the three competitions include \$10,500 for entrance fees, \$8,000 for transportation, \$8,000 for sleeping quarters and approximately \$6,000 for misc. expenses (team shirts, give away buttons, do-dads, food, supplies, etc.).

We are in our ninth year of interscholastic robotic competition and are looking to have another successful and rewarding year with many activities planned between now and August. The members of the team and I appreciate and thank everyone for your interest and support of the team.

There are 24 students and 10 mentors on the team. These mentors work with the students in the designing and building of the 2010 robot. We are seeking financial sponsorships to support our \$30,000.00 budget.

In addition to sponsorships, we are looking for mentors to work with the students or materials to build with. You do not need to be an engineer to help. The engineering staff will assist when needed. The Mentor areas are: Electrical, Mechanical, Software, Web design, Public Relations, Fundraising, CAD, Media and newsletter.

Thank you for your support

Website: [www.warrenrobotics.org](http://www.warrenrobotics.org)

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### **Sponsorship Levels (see attached)**

Fellow	\$0 - \$ 49	_____
Supporter	\$50 - \$ 249	_____
Contributor	\$250 - \$ 499	_____
Bronze	\$500 - \$1999	_____
Silver	\$2000 - \$4999	_____
Gold	\$5000 and up	_____

Name \_\_\_\_\_ E-mail \_\_\_\_\_

Company Name \_\_\_\_\_ Phone \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ Zip \_\_\_\_\_

Make Checks payable to: Warren Robotics  
9651 E. 21st Street  
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Memo section: Warren Robotics Team

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