



Warren G. Harding High School
FIRST Robotics Team 48 Delphi E.L.I.T.E.
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Dear Fellow Community Member:

FIRST Robotics Team 48 Delphi E.L.I.T.E. proudly announces our 16th season of Encouraging Learning in Technology and Engineering. *FIRST* (For Inspiration and Recognition of Science and Technology) is a non-profit organization that organizes a yearly series of robotics competitions. Team 48, based at Warren G. Harding High School in Warren, OH, participates in the most prestigious “varsity” level of *FIRST* – the *FIRST* Robotics Competition, or FRC. The competitions, modeled after the excitement of team-based sporting events, are fast-paced, unpredictable, and FUN! Each season, Team 48 competes at multiple regional events, attempting to qualify for the *FIRST* Championship Event in St. Louis, MO. We must raise a significant amount of funding each year in order to compete. Team 48 relies heavily upon student fundraising, community donations, and corporate business sponsors for support. We are reaching out to you today and requesting your help in reaching our team fundraising goals.

What are the benefits of FRC? Delphi E.L.I.T.E. inspires our young students to explore and pursue career options related to science, technology, engineering, and mathematics, or STEM. Our students develop teamwork and problem-solving skills while working alongside adult technical mentors on a deadline-driven, ‘real-world’ engineering design project. Once the competition details are revealed each January, we then have only six weeks to design, build, and optimize a competitive robot that meets the design constraints of the FRC Manual. As with any athletic program, *FIRST* teams build strong character through teamwork and spirited competition. However, we go much further by providing our high school students with hands-on learning opportunities and promoting the development of technical and people skills, which are highly marketable in today’s cutting-edge engineering fields.

Team 48 is comprised of a balanced mix of male and female students from a variety of cultural, socioeconomic, and educational backgrounds. We boast a 100% senior graduation rate in an urban setting, and the majority of our team alumni move on to attend college, many majoring in STEM fields. Well over 150 Harding graduates have secured a better future for themselves as a result of their time spent with Team 48. With additional help from community sponsors, we can continue providing the same great opportunities to current and future Team 48 students.

If you or your company would like to support our Team 48 students, please complete the enclosed form and return it to us in the self-addressed stamped envelope provided. On the back of the form, you will find a sponsor recognition chart explaining how we recognize our sponsors for their wonderful contributions. We publicly thank and recognize our sponsors in a variety of interesting ways!

Team 48 is a volunteer-driven organization. We could not accomplish what we do without the support of volunteer engineers, skilled trades, teachers, alumni, parents, retirees, and other mentors. We welcome new mentors of all shapes, sizes, skill sets, and available time commitments.

If you have any questions, feel free to contact us using the information below. Thank you for your time and consideration!

Regards,

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