



Dear Potential Sponsor,

The Quickstrike Niagara Robotics Team invites you to join us in changing the way our society views careers in science and technology. The Quickstrike Niagara Robotics Team is comprised of students in grades 8-12 from schools all over the Niagara Region. The team competes in the highly regarded international FIRST (For Inspiration and Recognition of Science and Technology) Robotics Competition (FRC).

The FIRST Robotics Competition challenges teams of young people and their mentors to solve a common problem. The specific rules and guidelines change every year but the challenge remains the same, build a robot in 6 weeks within certain specifications and budget. Teams build robots from their own designs and produce their own manufactured parts making each robot unique. After the six week build season, robots are entered in competitions throughout North America.

Through this innovative program, our students build self-confidence, knowledge, and life skills that will help motivate them to pursue opportunities in science, technology, and engineering. They will apply classroom lessons in math, science, and technology and develop teamwork and real-world problem solving skills as they compete with and against teams from around Canada, the United States and the World. Our students learn engineering and design skills, along with developing leadership, business, public speaking, coaching, and communication skills. We are looking to provide these students the necessary skills to become the next generation of engineers and technologists and hope that you will become our partner in this endeavor.

The partnerships developed between Niagara Robotics and businesses provide an exchange of resources and talent, highlighting mutual needs, building cooperation, and exposing students to new career choices. The result is a fun, exciting and stimulating environment in which all participants discover the important connection between classroom lessons and real world applications. Students are learning about creativity, hard work, and deadlines--important lessons for the leaders of tomorrow and for Niagara's future workforce.

Due to the high costs of running a FIRST® Robotics Team (\$50,000 annually), funding for the Quickstrike Niagara Robotics Team is heavily reliant on donations from large corporations and local businesses who want to invest in and encourage engineering and technology education choices for today's youth in order to develop tomorrow's industry leaders. Registration for our District competitions is \$7,500. Sponsorship donations are used to cover registration fees, building materials, team expenses and general operation of the Quickstrike Niagara Robotics Team. Your sponsorship provides life changing experiences for our students. There are many ways to contribute such as monetary donations, materials, business resources, and mentorships.

Your donation will keep our team of male and female students designing, building and dreaming of how they can improve the future for all of us. Please consider being part of this exciting endeavor. For more information about the FIRST organization and the competition, please visit www.usfirst.org . We would be happy to meet with you to provide more detailed information about the team and the key role that you will play. If you would like to meet our Quickstrike Niagara Robotics Team, we can provide you with more information or a demonstration of the robot. Please feel free to contact us at quickstrike@niagararobotics.com .

Respectfully,

Robert Peters
Lead Mentor