

Limestone DSB's *FIRST* Robotics team lake.effect.robotics@gmail.com http://lakeeffectrobotics.ca

To whom it may concern:

Lake Effect Robotics is a team of energetic, enthusiastic high school students from across the Limestone District School board that has the amazing opportunity to compete internationally in the *FIRST* Robotics Competition. Each year our team designs, manufactures, builds and programs an incredible 150 lb. robot for competition. We compete at two district tournaments (this year in Ottawa and North York), after which we can qualify for the Ontario championships and then the World Championship in Detroit, Michigan.

Lake Effect Robotics has a fantastic history of success in *FIRST* Robotics. In 2018 we won our division at the World Championship and proceeded to win the championship final on Ford Field in front of a crowd of approx. 40,000 people. We are only the 4th team from Canada in 30 years of FRC to win the World Championships! We have also won awards for Innovation in Control, Imagery and Team Spirit.

FIRST Robotics competitions were created to inspire high school students and provide real learning experiences in science, technology, engineering and math (STEM). The students learn so much, not only about engineering, but also about working together, under a deadline, and how to deal with adversity when things go wrong. The *FIRST* program gives students access to scholarships, internships and the technical knowledge needed to become the STEM leaders of tomorrow. Our goal is to offer this opportunity to all students in the LDSB, no matter what financial, cultural or social background they come from.

We are requesting sponsorship from your company to help us compete in the upcoming FRC season and hopefully return to the Detroit World Championships in 2020. The program costs about \$45,000-\$60,000 per year, for about 50 students from 5 different high schools. Your support will also help us continue to mentor numerous elementary robotics programs and attend various community events that promote STEM activities with children. This year we are mentoring about 100 students on LEGO and VEX robotics teams at 11 different elementary schools. Corporate and community sponsors are the backbone of all *FIRST* teams ... without your support we would not be able to offer this unique opportunity to students.

We are prepared to strongly promote your company at all events. Given our profile and extensive community outreach, our partnership would be mutually beneficial. Our team would be willing to have your company's logo on team apparel, the robot and sponsorship signs/banners that are prominently displayed in our team pit and at all community events we attend.

We eagerly anticipate your reply and appreciate you taking the time to consider our request. Our team would be happy to meet with you to further discuss any potential sponsorship deals you may be willing to consider.

Respectfully Lake Effect Robotics, Team 2708 www.lakeeffectrobotics.ca