

ROBOTICS

Sponsorship Package
2019

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Builders



Business Leaders



Designers



Electricians



Graphic Designers



Programmers



Sticians



Volunteers

OT Robotics is a high school robotics team from Oakville Trafalgar High School in Oakville, Ontario. The team is going into its fifteenth year competing in the **TS&** Robotics Competition. Since its inception, our team has grown from 5, to over 120 students per year! OT Robotics has received awards for engineering quality, competitive prowess, and exemplification of strong partnerships between all members of our community.

The mentors, teachers, and students invest substantial amounts of time into the **TS&** Robotics program. However the team also requires an immense financial investment in order to sustain this educational experience. Corporate sponsorship plays a large role in providing these funds - investments that will forever affect the lives of students in OT Robotics.

Skills learned in their time on robotics give students a head start into the working world. Sponsors of OT Robotics create long lasting relationships with team members as they pursue post secondary education and enter into the workforce, often maintaining relationships with sponsoring companies.



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~1\$% (For Inspiration and Recognition of Science and Technology) is an organization that facilitates international technology competitions supported by school, business, and university partnerships. Its purpose is to inspire young leaders by engaging them in exciting mentor-based programs that build science, engineering and technology skills and foster well-rounded life capabilities including self-confidence, communication, and leadership.

Under strict rules, limited resources, and time constraints, teams of 5 students or more are challenged to raise funds, design a team “brand”, hone teamwork skills, and build robots to perform prescribed tasks against a field of competitors. It’s as close to “real world engineering” as a student can get. Volunteer professional mentors lend their time and talents to build each team. These 5-foot tall, 120 pound robots compete in high intensity robo-sports.



Girls in ~1\$% have a
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understanding of STEM



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pursue STEM professions
or educations



~1\$% Alumni are
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to pursue engineering

How do we measure success?



1. Inclusion

Attract, engage and enable students through creating a team that is open to all.

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- ✓ Founded second robotics team due to high student interest
- ✓ Longest active FRC team in the Halton District School Board
- ✓ 30% team members are female

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- ✓ Inspire more students to develop their leadership through robotics
- ✓ Encourage more females to embrace a future in STEM
- ✓ Cultivate enthusiasm for STEM and robotics among elementary students



2. Recognition

Be recognized as a team of excellence.

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- ✓ 2017 Southwest Champions
- ✓ 2017 Judge's Award
- ✓ 2018 District Championships Semi-Finalists
- ✓ At World Championships:
 - ✓ 2013 division quarter finalists
 - ✓ 2014 & 2015 qualifiers

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- ✓ Win increasingly more competitions and advance to world competitions
- ✓ Have the achievements of OT Robotics students and mentors recognized by achieving ~15% Robotics awards



3. Outreach

Create a positive change within our school, ~15% and Oakville communities.

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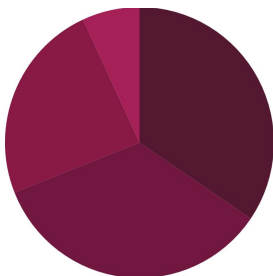
- ✓ Founded ~15% Community in Oakville
- ✓ Founded & Host annual Robots@CNE Competition
- ✓ Founded & Run Annual Town of Oakville Summer Camps

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- ✓ Help other teams experience success through mentoring and sharing resources
- ✓ Be an active contributor to the Halton Region

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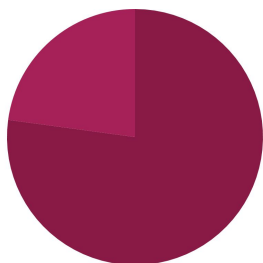


\$ 10 000	Registration in four competitions
\$ 7 000	Metal, wood, and materials for robot parts
\$ 3 000	Supplies and tools during build season
\$ 4 000	Shipping, team apparel and PR material
\$ 3 000	Travel expense to district tournaments
\$ 2 000	Incidental parts and supplies

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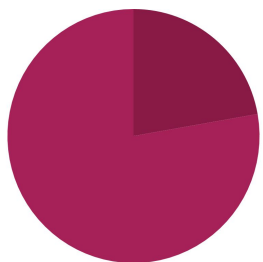


\$ 2 700	Championship Registration (Per Robot)
\$ 800	Travel & Accommodations in Mississauga

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\$ 5 000	Championship Registration (Per Robot)
\$ 17 500	Travel & Accommodations in Detroit

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\$15 000+ <i>Diamond</i>	<ul style="list-style-type: none">✓ Name one team's robot for upcoming season✓ Presenting Sponsor at next annual 15%Community Event✓ Team Mascot wears company merchandise✓ "8@A9" 1: 12%
\$10 000+ <i>Platinum</i>	<ul style="list-style-type: none">✓ Team Members wear company apparel at competitions✓ Team hosts exclusive Robotics Kids event at company✓ Tickets to annual Robots@CNE robotics competition (10)✓ 1; 8" 1: 12%
\$5 000+ <i>Gold</i>	<ul style="list-style-type: none">✓ Company social media tagged in all posts✓ Company logo on team shirt (medium)✓ Team attends company events with interactive booth✓ %@B1>" 1: 12%
\$2 500+ <i>Silver</i>	<ul style="list-style-type: none">✓ Tickets to our annual fundraiser event (2)✓ Company logo on team shirt (small)✓ Thank you plaque✓ `>: F1" 1: 12%
\$1 000+ <i>Bronze</i>	<ul style="list-style-type: none">✓ Personal invitation to our competitions✓ Company logo on our robot✓ Invitation to attend our outreach events✓ fi £50" 1: 12%
\$10+ <i>In-Kind</i>	<ul style="list-style-type: none">✓ Company logo on our website, linked to company website