

Sponsorship Package

2023-2024





About Us

Troitsky is an annual bridge building competition hosted by the Civil and Environmental Engineering faculty at Concordia University since 1984. The University of Toronto Troitsky Bridge Design Team was established in 2017 by a group of enthusiastic undergraduate civil engineering students who were passionate about structural engineering and the importance of it in real life. They had a vision of creating a club where undergraduate civil engineering students could apply what they have learned to a hands-on project. Our endless efforts and successes from past competitions have led to a massive increase of interest in Troitsky among students. We hope to achieve even greater results this year and hope to see the competition grow to an even larger scale!

What we do?

Troitsky is a bridge building competition that consists of designing and building a model bridge out of only popsicle sticks, toothpicks, white glue and dental floss. Every team will go through the following design phases in preparation for the competition.



Design

- Design, prototype and iterate a bridge through AutoCAD and SAP2000.
- Allows students to apply what they've learned in class to bridge design and engineering.

Construction

- Students plan their bridge construction period and create quantity takeoffs.
- Using power tools, machinery, cutting workshops, and construction techniques to construct their bridge for competition





Competition

- Construction is completed during 3 hours of the competition and bridges are presented to a panel
- The bridges are tested via a hydraulic press and a moving load until failure.

Our Goal

Our goal is for students to walk out of the competition with useful experience which would give them insight on large scale structural engineering and construction projects in real life. 2024 marks the eighth consecutive year that the University of Toronto will be participating in this competition. Our Troitsky teams have won first place against other major engineering programs in Canada from 2019-2022.





Become a Sponsor

UofT's Troitsky Bridge Design Team is one of the leading civil engineering design teams throughout the entire university. We have been acknowledged throughout campus and are highly respected for the work that we do as well as our outcome in the competitions. Here is your chance to get involved! Troitsky gives students the freedom to design a bridge while abiding to certain constraints. It gives students a chance to explore the field of civil engineering and to get a feel of what is to come in the industry. Sponsors would get national level exposure in this competition that involves all the major STEM universities in Canada.



01 — Networking Opportunity

Create, develop, and enhance your credibility as a dependable and supportive figure in the engineering community.



02 — University Level Exposure

Get involved with the University of Toronto engineering community sparking positive publicity and gain an audience that will be drawn to you.



03 — Social Media Exposure

Gain exposure through Troitsky's various social media networks, Instagram, Facebook, LinkedIn and more.



04 — Marketing Opportunity

Increase new sales and gain customers who are ready to take on opportunities to try new products, services, and promotions.

Sponsorship Levels

	BRONZE	SILVER	GOLD
	\$500	+\$1000	+\$2000
Sponsorship Post on Social Media			
Sponsorship Feature on Team Website			
Small Name and Logo on Banner			
Large Name and Logo on Banner			
Name and Logo on Team Apparel			

Acknowledgements

The Troitsky Bridge Design Team here at the University of Toronto would like to personally thank you for taking your time to review our sponsorship package. Your support not only helps develop our team, but it also allows for us to help students reach their aspirations while achieving their full potential. We are open to any discussion if you have your own ideas. If you have any questions, do not hesitate to contact us.



