



# University of Manitoba GNCTR 2019

Great Northern Concrete Toboggan Race



# What is the Competition?

- Hosted annually across Canada
  - Edmonton in 2019 (U of A)
- 15+ University teams of 10-30 engineering student members
- 5 days of competition including:
  - Technical Exhibition Day
  - Race Day
  - Networking with students



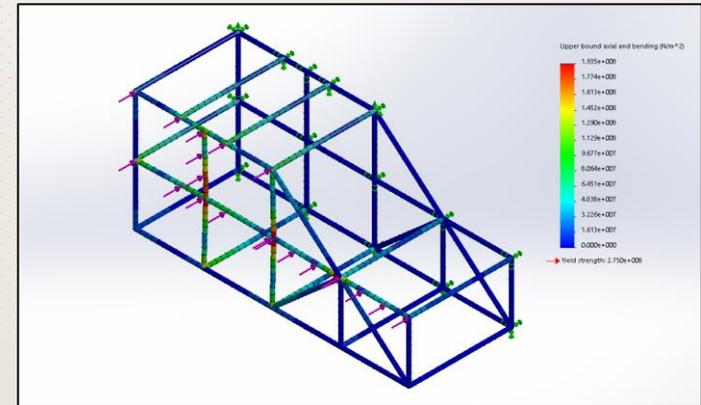
Technical  
Exhibition  
2018



Race Day  
2018

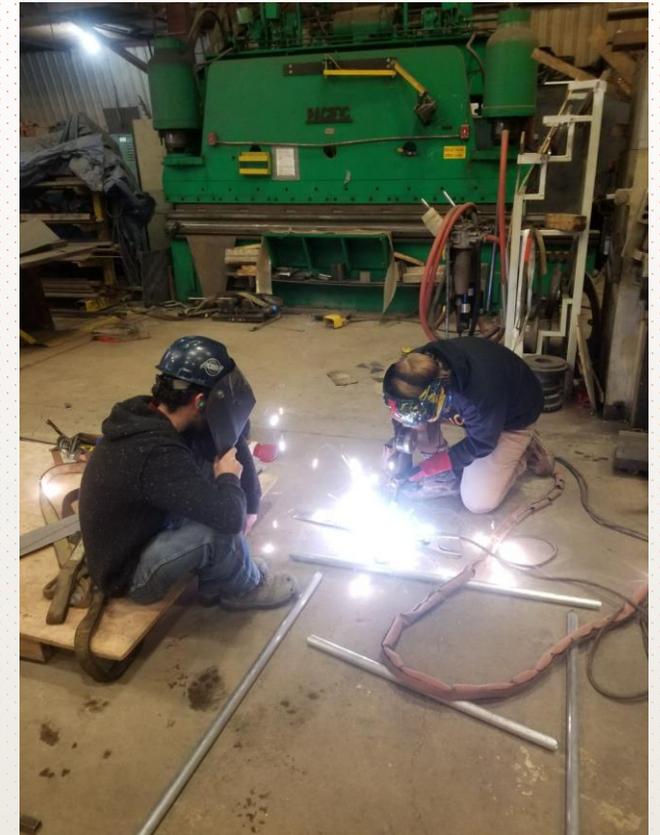
# What is the Competition?

- Multiple criteria to test toboggans on race day
- Toboggan holding 5 riders featuring:
  - Running surface of concrete
  - Braking system
  - Steering system
  - Roll cage designed for 65km/h impact
  - Max 300lbs



# What do our members do?

- Design of components
- Hands-on builds
- Project management
- Team subsections are:
  - Superstructure Section
  - Concrete Section
  - Technical Exhibit Section
  - Spirit Section





# How is our money being spent?

- Team of 24 student members
- \$8,000 student fees and grants
- Sponsorship goal of \$20,000

\$6,000	Registration
\$6,000	Travel
\$5,000	Accommodations
\$6,000	Materials and construction
\$3,000	Costumes and promotional material
\$2,000	Miscellaneous
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\$28,000	<b>total budget</b>

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# Why should you consider sponsoring?

- Exposure to hundreds of engineering students
- Exposure to other industry members present at competition
- Helping future leaders gain experience through teamwork and hands-on work
- Sponsorship benefits





# Why should you consider sponsoring?

## Sponsorship Levels and Benefits

Bronze: <\$500

- Company name and link on team website
- Company logo displayed on the team's technical exhibition banner
- Invite to team AGM in March 2019

Silver: \$500-\$999

- Company logo displayed on team shirts (small)
- BRONZE level benefits

Gold: \$1,000-\$3,999

- Company logo on sides of toboggan (small)
- Company profile on team website
- Upgraded logo size on team shirts (medium)
- SILVER level benefits

Platinum: ≥\$4,000

- Company profile on team social media platforms and all other promotional media
- Upgraded logo size on team shirts (large)
- Upgraded logo size on toboggan (large)
- Upgraded logo size on team banner (large)
- GOLD level benefits

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Thank you for your consideration!



Questions? Feel free to contact our team captain  
[umgnctr.captn@gmail.com](mailto:umgnctr.captn@gmail.com) | (204) 723-5054

Dear Potential Sponsor,

Here at the University of Manitoba Great Northern Concrete Toboggan Race (UMGNCTR) team, we are very excited for the challenges leading up to this year's competition. Year after year, our team of engineering students is looking to improve in the various aspects the competition offers as we put our noses to the grindstone to work on the technical and hands-on elements that comprise the toboggan. As we head West to Edmonton, Alberta to compete from January 30 to February 3, 2019, we are hopeful that our hard-working members will combine teamwork, leadership, classroom knowledge, and work experience to rank us even higher than the 7th place finish from the 2018 competition. This effort was enough to earn us the award of "Most Improved Team", however we are not stopping there.

Given that our team is non-profit and completely run by university students, we are fuelled by sponsorship from companies like yours. This funding is used to travel to competition and pay for building materials, team equipment, tools, and lodging during competition. In return for your support, there are multiple benefits we offer, including having company logos featured by the team throughout competition and on our website. This is a great opportunity to gain exposure to hundreds of young engineering students who are about to enter the workforce and pursue a career in various workplaces and engineering focuses where there is a constant demand for external resources.

That being said, I'd like to thank you for considering sponsorship with our team. Big or small, your support is appreciated, and will help us compete alongside hundreds of other students gunning for the trophy. If you have any questions regarding our team or the competition, please do not hesitate to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read 'Aubry Bosc', with a stylized flourish at the end.

Aubry Bosc  
Team Captain | UMGNCTR  
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UNIVERSITY  
OF MANITOBA

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August 10, 2018

Dear Potential Sponsor:

I am pleased to let you know that the University of Manitoba will again be represented at the 2019 Great Northern Concrete Toboggan Race (GNCTR) to be held in January 2019 in Edmonton. Since its start in 1975 this competition has grown to become one of the largest cross-Canada engineering student competitions and gathers hundreds of engineering students for a challenging and entertaining event. Last year, University of Manitoba students participated in this competition in Waterloo successfully placing in several competition categories. The GNCTR team for this year has already started the design and analysis of their competition toboggan over this last summer. I am looking forward to the innovation of our students in this year's design which I am sure will bring the team to new successes.

The University of Manitoba Chapter of the Great Northern Concrete Toboggan Race has seen many successes over the years and our students are excellent ambassadors for the University and the City of Winnipeg. Through this competition students not only have an opportunity to showcase their technical prowess, but also have a chance to meet with prominent engineers and engineering students from across the country, establishing friends and networks that can last a lifetime. The competition is designed to refine students' public speaking, technical writing and other communication skills through the planning, design, fabrication and presentation of their concrete toboggan – all skills that will help them excel in their careers after graduation.

To design and fabricate the competition sled and travel to the competition requires substantial financial support. It is the generous contributions of our sponsors that makes GNCTR possible. I invite you to read the attached document and discover how your sponsorship can contribute to helping this year's team maximize the benefit from this opportunity. On behalf of GNCTR and the Faculty of Engineering, we thank you for your interest in our students, their projects and prospective futures.

Sincerely,

Jonathan Beddoes, Ph.D., P.Eng.  
Dean, Faculty of Engineering