

What is GNCTR?

GNCTR, or the Great Northern Concrete Toboggan Race, is Canada's longest running national engineering competition. Since its beginning in Alberta in 1974, the event has since spread nationwide, bringing together nearly 500 students from over 20 higher education institutions every year.

Each participating team must build a 5-person toboggan with a sliding surface made of concrete, along with braking, steering and crash-protection systems. Teams earn points and awards based on a variety of categories which are judged by industry professionals.

The entirely alumni-run competition is hosted by a different Canadian city each winter. This year, our team of Concordia University alumni is honored to host GNCTR, and we hope to continue inspiring and providing opportunities for valuable hands-on experience to students in the STEM field.

What is Tech Ex?

The Technical Exhibition (Tech Ex) is a trade-show style event open to all competitors, sponsors, and the public, in which teams showcase their toboggan and design work. The Tech Ex provides students an opportunity to display their engineering knowledge, creativity, and effort.

Additionally, the Technical Exhibition allows teams to showcase their theme through their display, toboggan, costumes, and games! We hope you enjoy the creativity and energy that teams bring to the competition.



THANK YOU FOR VISITING!

GET IN TOUCH

 gnctr2025.ca

 info@gnctr2025.ca

 www.instagram.com/gnctr2025gnctb

 <https://www.facebook.com/gnctr2025>

 <https://www.linkedin.com/company/gnctr-2025/>



Welcome to
GNCTR 2025

JAN 22-26, 2025

Team Exhibits

Sponsors Exhibits

