



2025 CSME National Student Design Competition: Call for Participation

Attention all engineering students!

The CSME would like to invite you to take part in the 2025 [CSME National Design Competition](#). This competition will showcase outstanding undergraduate student design projects from across Canada, with a focus on Sustainability, Commercial Readiness, and Technical Excellence in Mechanical Engineering.

IMPORTANT DATES

Submission Form Available	April 1, 2025
Submission Deadline	April 30, 2025
Official Announcement	May 27, 2025

The official announcement will be made at the Canadian Society for Mechanical Engineering International Congress 2025 Awards Banquet.

PRIZES

Prizes will be awarded for:

1. Technical Excellence in Mechanical Engineering (\$750)
2. Sustainability (\$750)
3. Commercial Readiness (\$750)

Winning teams will be featured at the CSME 2025 Awards Banquet, showcased in an article in the CSME Bulletin, and highlighted on the [CSME-NDC website](#).

ELIGIBILITY

1. Projects can be submitted by individuals or teams of up to 8 students.
2. All team members must be or have been, registered students in an engineering program at a Canadian university in 2024-25.
3. Projects must include an evaluation of design performance, whether through analysis, simulation, prototyping or testing.

PACKAGE

Students are required to submit a design report. There is no required format, and reports prepared for capstone courses, student competitions, or other purposes can be submitted directly. Reports should include, at a minimum, the project's goals, the design approach taken, the technical challenges and the impact of their design. **All reports must include a one-page executive summary.** Examples of past entries can be seen [here](#), and detailed rules can be found on the website. When submitting your report, you will be asked to select the most appropriate category for your project (Technical Excellence, Sustainability, Commercial Readiness), but the judges will make the final decision on categories.

JUDGING

Judging will be done by a panel of distinguished judges, and prizes will be awarded for Technical Excellence in Mechanical Engineering, Sustainability, and Commercial Readiness. All submissions should be made using the online form that will be made available closer to the submission date. Please check the website for updates.

CONTACT INFORMATION

Competition Website: www.csme-ndc.ca

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