



VIRTUAL ANNUAL CONFERENCE
MAY 26 - 29, 2021

CONGRÉS ANNUELLE VIRTUELLE
DU 26 AU 29 MAI 2021



2021 CSCE VIRTUAL NATIONAL CAPSTONE DESIGN COMPETITION

CALL FOR NOMINATIONS

(28 February 2021)

The eight annual CSCE National Student Capstone Design competition will be held virtually in conjunction with the [2021 CSCE Virtual Annual Conference](#) from May 26-29, 2021. This competition is open to all senior undergraduate students in an accredited Canadian civil engineering program. Each civil engineering department is invited to submit a nomination for **a SINGLE entry** into the competition in any specialty area of the field (Structural, Construction, Geotechnical, Geomechanics, Hydraulics and Water Resources, Transportation or Environmental Eng.), for projects completed during the 2020-2021 academic year.

The nomination will comprise **a short memo** from the Department Chair and **a written report** as normally submitted by teams of students enrolled in Capstone project courses. The memo should include the department contact, school name, project title, team members, and words of support from the Department Chair or other professors involved in the project, including why this team and project was selected to represent the school.

Submissions will be received until Friday, 30 April 2021. PLEASE EMAIL NOMINATIONS TO Charles-Darwin Annan, Chair of CSCE Student Affairs Committee, at Charles-Darwin.Annan@gci.ulaval.ca. A jury will be appointed soon after based on the specialties of the nominations received. Please, ensure that you include this information in your nomination memo.

It is expected that the competition will be held **in a live session on a virtual platform**, the same used by the conference. Each team will be expected to **submit a poster to the virtual platform**; however, the presentation style is still TBD and will be announced once the nominations are over. This could include a PDF of the poster or a Power Point video presentation. Further details, including submission deadline, will be announced shortly after the nominations. CSCE Student Affairs will give free conference access to nominated participating students.

The live session of the competition will be held during the conference, **May 26-29th, 2021**, and the exact date and time will be provided to the nominated teams. A three-member committee will evaluate each project. The winners will be announced on **Saturday, May 29th, 2021**.

More details on the competition:

- Judges' questions will be asked during the live session after a two-minute introduction of project by each team to an audience
- The evaluation criteria relate to the quality, style and technical content of the poster (25%); the quality and efficiency of the oral presentation (25%); and the quality of the answers provided to the judges (25%). The remaining 25% will be based on the quality of the written report.

PLEASE NOTE: The nominating department **MUST** be a **CSCE Sustaining Member** and the presenting students **MUST** be CSCE student members (student membership fee is FREE). **IT IS EXPECTED THAT 3 OUTSTANDING PROJECTS WILL BE SELECTED BY THE JURY TO BE SHOWCASED IN WRITTEN CSCE MEDIA, SUCH AS THE CANADIAN CIVIL ENGINEER MAGAZINE.**