



February 15, 2019

Dear Principal/Teachers:

16th Annual Bridge Building Competition (BBC) and 3rd Annual Seismic Resistance Structure Contest (SRSC) – March 30, 2019

The Scarborough Chapter of Professional Engineers Ontario is going to hold the 16th Bridge Building Competition (BBC) and the 3rd Seismic Resistance Structure Contest (SRSC) on **Saturday, March 30, 2019 at Scarborough Civic Centre, 150 Borough Drive, Scarborough** to mark the *National Engineering Month*.

Children, as teams of two to three members, apply the basic principles of engineering to designing and constructing bridges/structures from popsicle sticks and balsawood sticks. Their understanding about the principles of physics and engineering will be judged by a group of professional engineers who are involved in designing, constructing and maintaining bridges/ structures. The bridges/ structures made by the team will be tested with special machines to evaluate the performance in front of the teams and the guests.

These competitions will be conducted by **grades 3 to 8** Students who study or live in Scarborough. Each team can have maximum of 3 members (minimum 2 members per team). Winning teams will receive exciting prizes.

Registration will be on “first come first served” basis. We will allow the first 50 teams to register and the rest will be kept on the waiting list. To avoid disappointment, please register your students early. Registrations will be accepted until **March 23, 2019**.

For more information on this exciting event, please visit our website and follow the links at:
<http://www.scarborough.peo.on.ca>

If you have any questions, kindly contact the **BBC & SRSC Organizing Committee Project Manager**, Shinta Gragossian, at bridge@peoscarborough.ca.

Sincerely yours,

Lin (Victor) Lan, P.Eng., LEED AP

Chair,
Scarborough Chapter of Professional Engineers Ontario