
February 4, 2017

Dear Principal/Teachers:

14th Annual Popsicle Bridge Building Completion – March 4, 2017

The Scarborough Chapter of Professional Engineers of Ontario is organizing the 14th Bridge Building Competition (BBC) on **Saturday, March 4, 2017 at Scarborough Civic Centre** to mark the *National Engineering Month*. This competition has been conducted very successfully for the past 13 years in Scarborough with a solid representation of Scarborough schools.

Children, as teams of two to three members, apply the basic principles of engineering in designing and constructing a bridge from Popsicle sticks, held together with school glue. 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. The bridges made by the team will be load tested for judging the performance in front of the teams and the guests.

BBC is a very exciting event for the children, teachers and parents. Every year over 100 children from 30 different schools participate in this event. Notable political personalities and corporate dignitaries also grace the occasion.

This competition will be conducted for **senior level (grades 5 & 6)** and **junior level (grades 3 & 4)** from Scarborough School Students. 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 100 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 **February 18, 2017**.

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

Kindly contact the *BBC Organizing Committee Project Manager*, Victor Lan., at
bridge@peoscarborough.ca.

Sincerely yours,

Murad Hussain, P.Eng.

Chair,
Scarborough Chapter of Professional Engineers Ontario