

**"YOU ARE THE
DREAMERS,
DESIGNERS AND
PROBLEM-SOLVERS
READY TO TACKLE
THE PROBLEMS OF
THE 21ST CENTURY."**

Indira Naidoo-Harris,
MPP (Halton)

back from the membership at upcoming town hall meetings.

Other guests included PEO councillors Danny Chui, P.Eng., FEC, and Warren Turnbull, P.Eng., and Halton MPP Indira Naidoo-Harris, who said that in joining PEO new licensees are now members of "one of the most important organizations" in Ontario. "You are the dreamers, designers and problem-solvers ready to tackle the problems of the 21st century," Naidoo-Harris said.

Thirty-six new engineers received their licence certificates during the event. The Oakville Chapter also presented scholarships to local high school and university students. The evening was hosted by Oakville Chapter Chair Sohail Naseer, P.Eng., and Certificate Presentation Coordinator Parisa Mahdian, P.Eng.

ENGINEERS FOUNDATION steps up scholarship funding by 50 per cent

By Jennifer Coombes

The Ontario Professional Engineers Foundation for Education has increased its scholarship funding to the province's 15 engineering schools by 50 per cent or \$50,500. A total of \$153,000 is now up for grabs each year, which means, as of September, the foundation is able to provide more than 100 engineering students with scholarships worth \$1,500 each.

Scholarships are provided to students, with a proportion set aside for women, who meet the criteria of high academic achievement and also demonstrate leadership in their communities—qualities the foundation believes will cultivate future engineers who are not only technical experts but leaders who will contribute to the engineering profession and society in a meaningful way.

Says Foundation President Marisa Sterling, P.Eng.: "At a time when STEM pursuits are seen

as critical to economic development we needed to address the affordability imbalance of an engineering education. The general escalation of university tuition and fees has left many students paying upwards of \$100,000 to complete a four-year bachelor degree. Only with the continued generosity of P.Engs who donate to the foundation when they pay their dues can we now help even more of the brightest young people achieve their dream of becoming an engineer, while alleviating some of their debt load as they begin their careers."

The Ontario Professional Engineers Foundation for Education is a registered charity. For more information about the foundation or to make a donation, visit www.engineersfoundation.ca.

Kids discover excitement of engineering at WIES Design Competition

By Hilary Whiting, EIT



A team of girls put their heads together to solve an engineering design problem at the 2015 WIES Design Competition.

IN AUGUST, PEO's West Toronto Chapter teamed up with the Toronto Rehabilitation Institute (TRI) and University of Toronto's faculty of applied science and engineering to show local youth what engineering is all about through the Women in Engineering and Science (WIES) Design Competition. The hands-on competition took place over the course of two weekends and engaged over 50 students in grades 6 to 9 and 30 volunteers in projects involving engineering design and prototype building.

Through the keynote address by TRI Director Geoff Fernie, PhD, P.Eng., participants learned