

## [ AWARDS ]

# P. ENGS HONOURED WITH NEW AWARDS

By Nicole Axworthy

ELEVEN KNOWN PEO MEMBERS have been honoured with the Queen Elizabeth II Diamond Jubilee Medal, six of them nominated by PEO and Engineers Canada: Michael Ball, P.Eng., FEC, H. Douglas Barber, PhD, P.Eng., Thomas Chau, PhD, P.Eng., Thomas Chong, P.Eng., FEC, Peter Frise, PhD, P.Eng., FEC, Peter Hiscocks, P.Eng., Alan Korell, P.Eng., Pierre Lassonde, P.Eng., Raymond Mantha, P.Eng., Gerald McGee, P.Eng., and Milica Radisic, PhD, P.Eng. The medal is a tangible way for Canada to honour Queen Elizabeth II for her service to the country and, at the same time, honour significant contributions and achievements by Canadians. A new commemorative medal was created to mark the 2012 celebrations of the 60th anniversary of the queen's accession to the throne. Sixty thousand deserving Canadians are being recognized.

Ted Sargent, PhD, P.Eng., professor, electrical and computer engineering, University of Toronto, is the winner of the 2012 Steacie Prize. Also vice dean, research, faculty of applied science and engineering, Sargent is known as the inventor of full-spectrum, solution-processed solar cells, a new class of solar energy harvesting devices on colloidal quantum dots (CQD). He holds the world record for the highest-performing solar cell in this new class of materials, and has made fundamental contributions to understanding how electronic transport proceeds in CQD solids and to advancing the materials chemistry of novel nano-materials. The Steacie Prize is awarded each year to one person 40 years of age or younger who has made notable contributions to research in Canada. The prize is administered by the trustees of the E.W.R. Steacie Memorial Fund, a private foundation dedicated to advancing science and engineering in Canada.

York University President and Vice Chancellor Mamdouh Shoukri, PhD, P.Eng., has been appointed to the Order of Ontario, the province's highest honour for individual excellence and achievement. Shoukri is recognized for his visionary leadership, first at McMaster University in Hamilton and now at York, where he has spearheaded the university's international expansion, environmental sustainability and development of engineering and life sciences research and education.

AMEC Americas Ltd. of Oakville and Cementation Canada Inc. of North Bay are on Canada's Top 100 Employers list for 2013. Now in its 14th year, the top 100 project is a national competition to determine which employers lead their industries in offering exceptional workplaces for their employees. Employers are evaluated by the editors of Canada's Top 100 Employers, using eight criteria: physical workplace, atmosphere, benefits, time off, communication, management, training and community involvement.

AMEC stood out because it offers referral bonuses for some positions of up to \$5,000. Cementation Canada was recognized for adding more than 50 new positions in Canada last year.



From top: Milica Radisic, PhD, P.Eng., Michael Ball, P.Eng., FEC, and Thomas Chau, PhD, P.Eng., were presented with their Queen Elizabeth II Diamond Jubilee Medals by Engineers Canada President Catherine Karakatsanis, P.Eng., FEC.



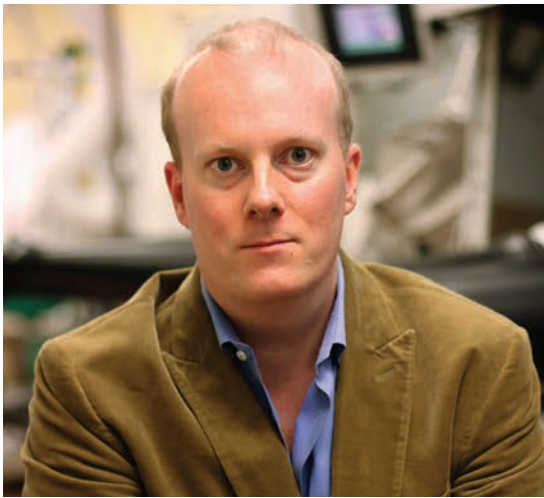
Thomas Chong, P.Eng., FEC, was presented with his Queen Elizabeth II Diamond Jubilee Medal by Bas Balkissoon, MPP (Scarborough-Rouge River) and Soo Wong, MPP (Scarborough-Agincourt).

## CALL FOR ENTRIES

The Fourth International Holcim Awards competition will open for entries on July 1, 2013. The conditions of entry and evaluation criteria may be adapted from previous competitions. See [www.holcimfoundation.org](http://www.holcimfoundation.org) for more information.

The ET Foundation and the Aluminum Extruders Council are inviting students to enter the 2013 Aluminum Extrusion Design Competition. Winning designs will be awarded with scholarships presented as cash prizes to the best student designs submitted. Entry deadline is April 12, 2013. For more information, go to [www.etfoundation.org](http://www.etfoundation.org).

To mark the 75th anniversary of the discovery of polytetrafluoroethylene (PTFE), Dupont is calling for entries to the 2013 Plunkett Awards. These awards recognize outstanding uses of DuPont fluoropolymers to create market solutions that benefit the environment, showcase extraordinary innovation, or deliver a game-changing market application. The entry form can be downloaded at [www.plunkett.dupont.com](http://www.plunkett.dupont.com).  $\Sigma$



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