

ONTARIO ENGINEERS RECEIVE INTERNATIONAL ACCOLADES

By Nicole Axworthy

Molly Shoichet, PhD, LEL, professor, University of Toronto (U of T), has been named this year's Women in Science North American laureate from UNESCO and the L'Oreal Foundation. Shoichet is at the leading edge of innovations in the field of tissue engineering and drug delivery. The award recognizes accomplished female researchers and encourages more young women to enter science and technology careers. Each year, five women in science from all regions of the world are honoured with the \$140,000 prize.

Milica Radisic, PhD, P.Eng., professor, Institute of Biomaterials and Biomedical Engineering, U of T, has been inducted into the American Institute for Medical and Biological Engineering's College of Fellows. She was nominated, reviewed and elected by peers and members of the College of Fellows to recognize her innovative research on the design and laboratory development of heart tissue.

The Natural Sciences and Engineering Research Council of Canada recently presented its 2015 awards, recognizing the work of outstanding Canadian scientists and engineers. Chris Eliasmith, P.Eng., of the University of Waterloo, won the Gerhard Herzberg Canada Gold Medal for Science and Engineering. Michael Kovacs, EIT, of Western University, is a recipient of the Brockhouse Canada Prize for Interdisciplinary Research in Science and Engineering. Aaron Wheeler, EIT, of U of T, is a recipient of an E.W.R. Steacie Memorial Fellowship. Robin Sinha, P.Eng., received a Synergy Award for Innovation in the two or more companies category, for work with CanmetENERGY and Natural Resources Canada.

The Engineering Institute of Canada (EIC) has announced the 2015 recipients of its honours, awards and fellowships. Jon Jennekens, P.Eng., has been awarded the Sir John Kennedy Medal, the senior award of the institute, for his outstanding service to the engineering profession. Edward Arthur McBean, P.Eng., has been awarded the K.Y. Lo Medal for significant engineering contributions at the international level. Wahab Almuhtadi, P.Eng., has been honoured with the Canadian Pacific



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Milica Radisic, PhD, P.Eng., was inducted into the American Institute for Medical and Biological Engineering's College of Fellows. Photo: University of Toronto.

Railway Engineering Medal for years of leadership and service to the institute at the regional branch and section levels. The following new fellows of EIC were inducted for their exceptional contributions to engineering in Canada: Baher Abdulhai, P.Eng., Ramachandra Achar, P.Eng., Colin Clark, P.Eng., Mark Stephen Diederichs, P.Eng., Branislav Djokic, P.Eng., Richard Hornsey, PhD, P.Eng., Amir Khajepour, P.Eng., Janusz A. Kozinski, PhD, P.Eng., Manov Sachdev, P.Eng., and David Sinton, P.Eng.

PEO President Thomas Chong, P.Eng., FEC, was awarded the 2014 ACE (Achievement, Commitment, Excellence) Award for his work as an engineer in the Ministry of Health and Long-term Care. The award recognizes and celebrates the best employee achievements in the ministry.

CALL FOR ENTRIES

Entries are sought for the 2015 James Dyson Award. The James Dyson Award is an international student design award running in 20 countries worldwide. Industrial design and engineering students, working alone or in teams of up to four, are invited to submit their best product concepts or ideas for something that solves a real problem. The international prize is \$54,000 for the student(s), and \$9,000 for the student's university department. Two international runners-up receive \$9,000 each. National winners receive \$3,600 each. Entries close on July 2, 2015. For information, visit www.jamesdysonaward.org. Σ