

By NICOLE AXWORTHY

The Natural Sciences and Engineering Research Council of Canada (NSERC) recently presented an Award of Excellence and \$50,000 in research support to University of Toronto professor **Dr. C. André T. Salama, P.Eng.** He is recognized for his contributions to microchip design that helped fuel the global information technology revolution and for his pioneering role and leadership in promoting university-industry interaction within the Canadian microelectronics sector. He was one of three finalists for the prestigious 2004 NSERC Gerhard Herzberg Canada Gold Medal for Science and Engineering.

The Institute of Electrical and Electronics Engineers (IEEE) has honoured two PEO members with the status of Fellow. The grade of Fellow is granted by the board of directors to a person with an extraordinary record of accomplishments in any of the

IEEE fields of interest. **Robert Alden, P.Eng.**, of Mississauga, was elected for his contributions to eigenvalue analysis of power system stability. **Mohamed Kamel, P.Eng.**, of Waterloo, was elected for his contributions to pattern recognition and intelligent systems.

The American Society for Quality (ASQ) has recently welcomed its newest Fellows to the society. PEO member **G. Dennis Beecroft, P.Eng.**, of Ancaster, was recognized for his outstanding contributions to the professional quality movement in Canada and the U.S., including contributing to more than 60 articles and publications, being a contributing author for two ASQ books, and for devoted leadership of the quality management division.

Dr. Amir Fam, P.Eng., has been named a 2004 recipient of the Queen's University Chancellor's Research Award. Fam's research focuses on structural applications using

fibre-reinforced polymers. He is currently working with concrete-filled fibre composite tubes that may be used in bridge columns, hydro poles, light poles and highway traffic signs.

Call for Nominations

The IEEE is seeking nominations for several awards for 2005. The IEEE awards program pays tribute to technical professionals whose exceptional achievements and outstanding contributions have made a lasting impact on technology, society and the engineering profession. The program honours achievements in the areas of education, industry, research and service. Each award has a unique mission and criteria, and offers the opportunity to honour distinguished colleagues, inspiring teachers and corporate leaders. For more information, visit the awards section at www.ieee.org. The deadline for applications is July 1, 2005. ❖

