

A W A R D S

By NICOLE AXWORTHY

The Canadian Council of Professional Engineers (CCPE) presented scholarships to two PEO members as part of the 2004 CCPE National Scholarship Program. **Rajiv Iyer, P.Eng.**, is recipient of the CCPE-Manulife Financial scholarship. Now a PhD electrical engineering student at the University of Toronto, Iyer is concentrating on proving the viability and practicality of VLSI optical circuitry, employing non-linear micro-resonators to propel the next generation of telecom devices. He hopes that his research will lead to the creation of solutions that handle ever-increasing Internet traffic. **Lisa Feldman, P.Eng.**, is the CCPE-ENCON scholarship recipient. She is pursuing a PhD in civil engineering at the University of Western Ontario and is focusing her research on two elements of emergency preparedness in bridge structures. She hopes to pass on her scholastic and industry-related knowledge by becoming a university professor of engineering.

A special ceremony was held in Toronto last June to honour the newest Fellows of the Canadian Academy of Engineering. The academy is an independent, self-governing and non-profit organization established in 1987 to serve the nation in matters of engineering concern. Its Fellows are professional engineers from all disciplines and are elected on the basis of their distinguished service and contribution to society, to the country and to the profession. The 2004 Fellows are: **(William) Gordon Bacon, P.Eng.**, vice president, Inco Ltd.; **Richard J. Bathurst, P.Eng.**, professor, Royal Military College and Queen's University; **Mohamed Elbestawi, P.Eng.**, dean, McMaster University; **Thomas Harris, P.Eng.**, dean, Queen's University; **Peter Kaiser, P.Eng.**, professor and chair, Laurentian University; **John Leggat, P.Eng.**, CEO, Defence R&D Canada; **Maureen Lofthouse, P.Eng.**, executive director, Canada-Israel Industrial Research and Development Foundation; **(Jennifer) Moyra McDill, P.Eng.**, professor, Carleton University; **Ian Moore, P.Eng.**, professor, Queen's University; **Thomas Pugsley, P.Eng.**, senior vice president, Falconbridge Ltd.; **Kenneth Thomas,**

P.Eng., COO, Crystallex International Corp.; **Bert Wasmund, P.Eng.**, executive director, Hatch Associates Ltd.; and **Alan Winter, P.Eng.**, president, Genome British Columbia.

The Engineering Institute of Canada announced the 2005 recipients of its honours, awards and fellowships.

They are presented in recognition of outstanding achievement or service to the engineering profession. The senior Sir John Kennedy Medal has been presented to **Victor Milligan, P.Eng.**, of Oakville. The following members have been elected to the grade of Fellow: **Robert Alden, P.Eng.**, of Mississauga; **Charles Atkinson, P.Eng.**, of Niagara Falls; **Graham Creedy, P.Eng.**, of Ottawa; **Sunil Das, P.Eng.**, of Ottawa; **Paul Fazio, P.Eng.**, of Montreal; **Keith Hipel, P.Eng.**, of Waterloo; **Rajni Patel, P.Eng.**, of London; and **Dorina Petriu, P.Eng.**, of Ottawa.

The 2004 recipient of the Ontario Water Works Association's Norman J. Howard Award is **Ian Douglas, P.Eng.**, for his leadership and outstanding service to the drinking water industry. After graduating from the University of Western Ontario, Douglas spent several years as a process design engineer in Sarnia's chemical valley. Today, he is manager of drinking water quality in Ottawa.

The Ottawa Life Sciences Council (OLSC) announced the winners of its awards for outstanding contributions to the life sciences sector at the 11th Annual Achievement Awards Dinner. The awards honour outstanding Ottawa-area individuals in a number of categories. The Dr. Michael Smith Promising Scientist Award was presented to **Adrian Chan, P.Eng.**, an assistant professor at Carleton University. He is recognized for his research on the interface of computer controls, software design, medical devices and the human nervous system. The Entrepreneur Award went to **Robert Hanlon, P.Eng.**, COO of the



CCPE scholarship recipients Rajiv Iyer, P.Eng., and Lisa Feldman, P.Eng., are congratulated by PEO's CEO and Registrar Kim Allen (far left) and President George Comrie (far right). Photo supplied by the CCPE.

Ottawa Health Research Institute. He is recognized for his efforts in support of commercialization and his role in the development of the Ottawa Health Research Institute.

Call for Nominations

The **Institute of Electrical and Electronics Engineers** invites nominations for the **Educational Activities Board (EAB) Awards**. The awards include the Meritorious Achievement Award in Accreditation Activities; Meritorious Achievement Award in Continuing Education; Major Educational Innovation Award; Pre-College Educator Award; Meritorious Service Citation; Employer Professional Development Award; and the Society/Council Professional Development Award. The deadline for nominations is **April 30**. For more information, contact Rae Toscano, manager, at 732-562-5482; email: eab-awards@ieee.org; website: www.ieee.org.

The **Canadian Transportation Awards Program** recognizes leadership, excellence and achievement in all modes and segments of the transport sector. Nominations are invited of individuals who have made outstanding contributions to transportation in Canada, in the category of Transportation Person of the Year, Award of Excellence or Award of Achievement. For more information and to submit a nomination, visit the Transportation Association of Canada's website at www.tac-atc.ca. Nominations for the 2005 awards must be received online no later than **April 15**. ❖