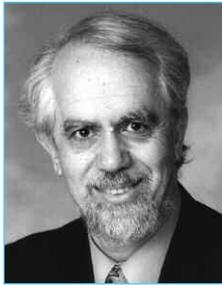


By NICOLE AXWORTHY

Nicolas Georganas, P.Eng., was recently appointed Officer of the Order of Canada, the country's highest honour for lifetime achievement and service in various fields of human endeavour, for his work as a pioneer of computing. As associate vice president, research (external) and distinguished university professor at the University of Ottawa, Georganas has been breaking new ground in the fields of collaborative virtual reality, interactive multimedia, computer networks and wireless communications for handheld Internet appliances.



Nicolas Georganas, P.Eng.

In 1997, he established DISCOVER, a research laboratory of collective research on haptic-virtual environments, and is also the founder and past director of the Multimedia Communications Research Laboratory (MCRLab) at the university's School of Information Technology and Engineering. In 2001, he received the Order of Ontario, the province's most prestigious honour, and in 2002 the Killam Prize for Engineering, one of Canada's most distinguished awards for outstanding career achievements.

The Engineering Institute of Canada (EIC) recently presented **Peter Lighthall, P.Eng.**, with one of its highest honours at the annual awards ceremony in Ottawa. Lighthall is a globally respected mining engineer with AMEC, an international project management and engineering services company.



Peter Lighthall, P.Eng.

His leadership in the environmental management of mining projects singled him out for EIC's Canadian Pacific

Railway Engineering Medal, an award that recognizes years of leadership and service to the institute and its members. This will be Lighthall's second major achievement award from EIC. In 2005, he was awarded a fellowship for his technical achievements and leadership in tailings dam engineering.

EIC's Julian C. Smith Medal was presented to **Marc Rosen, P.Eng.**, founding dean of engineering and applied science at the University of Ontario Institute of Technology in Oshawa. Rosen is an active teacher and researcher in thermodynamics and energy conversion and has over 400 technical publications, including several books, to his credit. He has also been a strong leader within the Canadian Society for Mechanical Engineering, American Society of Mechanical Engineers (ASME) and EIC. This medal is awarded for "achievement in the development of Canada" and was founded in 1939 by a group of senior members in honour of EIC Past President Julian C. Smith.



Marc Rosen, P.Eng.

EIC also annually elects a number of engineers to the grade of fellow, in recognition of their excellence in the field and their services to the profession and society. The following P.Engs were recognized this year: **Bruno Di Stefano, P.Eng., Guy Gosselin, P.Eng., John Grefford, P.Eng., John Jennekens, P.Eng., Mohamed Kamel, P.Eng., Kenneth Morrison, P.Eng., Chul Park, P.Eng., C. Andre T. Salama, P.Eng., and Tarlochan Sidhu, P.Eng.**

Masahiro Kawaji, P.Eng., a professor in the University of Toronto's chemical engineering and applied science department, has been elected a fellow of ASME. This promotion recognizes significant engineering achievements and contributions to the

engineering profession. ASME is a 120,000-member professional organization focused on technical, educational and research issues of the engineering and technology community.

The Electrical Distributors Association (EDA) presented the Ontario Power Generation Local Distribution Company Performance Excellence Award to **Horizon Utilities Corporation** for utility performance. The award recognizes Horizon's success in merging two utilities, Hamilton Hydro and St. Catharines Hydro, and its exceptional performance subsequent to the merger in each of the award categories: occupational health and safety, operational excellence, financial operations, retail strategies for conservation and demand management, and contribution to community. **Toronto Hydro** was presented with EDA's Innovation Award for its energy conservation customer program, the "2006 Summer Challenge," which awarded a 10 per cent reduction on hydro bills to customers who conserved 10 per cent of their energy use.

Call for nominations

The **Chemical Institute of Canada (CIC)** is seeking nominations for four awards for 2008. The CIC Medal is awarded to a person who has made an outstanding contribution to the science of chemistry or chemical engineering in Canada. The **Macromolecular Science and Engineering Award** is for an individual who has made a distinguished contribution to macromolecular science or engineering. The **Montreal Medal** is for leadership in, or outstanding contribution to, the profession of chemistry or chemical engineering in Canada. The **Environmental Improvement Award** is for significant achievement in pollution, treatment or remediation in Canada. Membership in the institute is not a prerequisite, but Canadian residency is. More details and official entry forms can be found at www.cheminst.ca.

The **deadline for nominations** is July 2, 2007.