

PRAISEWORTHY P.ENGs

By Nicole Axworthy



Among the new fellows of the American Association for the Advancement of Science are (left to right) Will Cluett, PhD, P.Eng., Javad Mostaghimi, PhD, P.Eng., and Bryan Karney, PhD, P.Eng.

FOUR UNIVERSITY OF TORONTO professors from the faculty of applied science and engineering have been elected fellows of the American Association for the Advancement of Science, the largest international organization dedicated to advancing science or its applications on a global basis. Professors Will Cluett, PhD, P.Eng., Bryan Karney, PhD, P.Eng., Javad Mostaghimi, PhD, P.Eng., and Edward Sargent, PhD, P.Eng., are among the 48 fellows elected to the association's engineering section.

The Engineering Institute of Canada (EIC) has announced the 2010 recipients of its honours, awards and fellowships. The senior awards of EIC are the highest distinctions made by the institute and are awarded to members of its technical societies. Five of the six senior medals presented this year go to Ontario P.Engs to recognize outstanding achievement or service to the engineering profession. Twenty engineers—nine of who are PEO members—are also inducted as fellows of EIC for their exceptional contributions to engineering in Canada. The Julian C. Smith Medal, for achievement in the development of Canada, goes to Dennis Becker, P.Eng., of Calgary, AB,

and Chul Park, P.Eng., of Toronto. The K.Y. Lo Medal, for engineering contributions at the international level, goes to Levente L. Diosady, PhD, P.Eng., of Willowdale, ON. The John B. Stirling Medal, for leadership and distinguished service at the national level within the institute and/or its member societies, goes to Robert Alden, P.Eng., of Mississauga, ON. The Canadian Pacific Railway Engineering Medal, for leadership and service to the institute at the regional branch and section levels, goes to Jerzy Floryan, P.Eng., of London, ON. The EIC fellows include C. Michael Allen, P.Eng., G.S. Peter Castle, P.Eng., Said Easa, P.Eng., Ebrahim Esmailzadeh, P.Eng., Liping Fang, P.Eng., Javad Mostaghimi, P.Eng., Greg Naterer, P.Eng., Konstantinos Plataniotis, P.Eng., and Larry Seeley, P.Eng.

The Canadian Geotechnical Society has announced its 2009 awards and honours to recognize members who have made significant contributions to the advancement of geotechnology and geoscience. Ian D. Moore, P.Eng., professor, GeoEngineering Centre, Queen's University, received the G. Geoffrey Meyerhof



Robert Alden, P.Eng., received the John B. Stirling Medal from the Engineering Institute of Canada.

Award for his contributions to foundation engineering. Zuhtu S. Ozden, P.Eng., received an A.G. Stermac Award for his outstanding service to the society.

Levente Diosady, P.Eng., a University of Toronto professor, leader in the field of food processing engineering and recipient of an Ontario Professional Engineers Awards Engineering Medal, has been invested into the Order of Ontario, the province's highest official honour. Created in 1986, it recognizes the highest level of individual excellence and achievement in any field. Levente's celebrated achievement involves a method to combat iodine deficiency and anemia, an innovation with the potential to improve the health of millions of people around the world who suffer from micronutrient deficiencies.

The 2009 Wood *WORKS!* Awards were presented to winners at a recent gala in Toronto. **Blackwell Bowick Partnership Ltd.** left with three high-profile awards: the Green Building Wood Design Award for its work on the Bridgenorth Library and Community Hall in Bridgenorth, ON; the Commercial Wood Design Award for its work on the Fielding Estate Winery in Beamsville, ON; and the Institutional Wood Design Award for its work on the Native Child and Family Services Longhouse in Toronto. **C+C Engineers Inc.** received the Residential Wood Design Award for its work on the aerieLOFT in Wasaga Beach, ON. **Hallex Engineering Ltd.** received the Multi Unit Wood Design Award for its work on the Seaway Pointe, phase one, in Welland, ON. Wood *WORKS!* is a national campaign of the Canadian Wood Council to increase the use of wood in commercial, industrial and institutional construction. The annual awards program exists in British Columbia, Ontario and Alberta to celebrate "wood champions" who inspire excellence in building with wood.

Winners of the 2009 Ontario Concrete Awards were recognized for their innovative and exceptional project design and execution. In the architectural hardscape category, **Blackwell Bowick Partnership Ltd.** was recognized for its work on the Turner Skatepark in Hamilton, ON, and **McCormick Rankin Corp.** for its work on the Clyde Avenue Rapid Bridge Replacement in Ottawa. In the material development and innovation category (cast-in-place concrete), **Equilibrium Consulting Inc.** and **Enermodal Engineering Ltd.** were recognized for their work on the Mountain Equipment Co-op retail store in Burlington, ON. In the mid- to high-rise residential category, **Leonard Kalishenko and Associates** was recognized for its work on the Chateau Parc Condominium in Thornhill, ON. In the specialty concrete products category, **R. Mancini and Associates Ltd.** was recognized for its work on the @Source-Energy Pipe in Sudbury, ON. In the sustainable concrete construction category, **Roney Engineering Ltd.** and **MCW Consultants Ltd.** were recognized for their work on the Kingston Police Headquarters.

Delcan has been honoured with an Accessibility by Design Award from Celebration of People for its work on the Rideau Canal Corktown Footbridge. Delcan was the lead consultant for the planning, design and construction of the pedestrian bridge. Celebration of People is an annual awards program that coincides with the International Day of Persons with Disabilities. The awards recognize the achievements and contributions of individuals, businesses and organizations promoting accessibility, inclusion and full community participation by citizens with disabilities. Σ