

# A W A R D S

By HEIDI KARST

The Industrial Fabric Association International recently awarded Terrafix Geosynthetics Inc., the City of Hamilton and **Dillon Consulting Ltd.** with an Outstanding Achievement Award for a specialty fabric project based in Hamilton. The challenge involved designing a veneer slope with geosynthetic products while maintaining a natural landscape along the Red Hill Creek, where the use of geosynthetic products provided a safe and economical solution to non-engineered historical landfills.

**Doug Reeve, PhD, P.Eng.**, chair of chemical engineering and applied chemistry, and **Robert Andrews, PhD**, department of civil engineering, were awarded a 2003 Natural Sciences and Engineering Research Council Synergy Award for Innovation. The University of Toronto researchers, who are part of a 50-year partnership comprising colleagues at other Canadian universities and ERCO Worldwide, have developed new chemical processes that have led the pulp and paper industry to use chlorine dioxide rather than toxic pure chlorine to bleach pulp.

The Institute for Electrical and Electronics Engineers (IEEE) Toronto Section has recognized **Robert T.H. Alden, PhD, P.Eng.**, **Bruno Di Stefano, P.Eng.**, and **Wallas H. Khella, PhD, P.Eng.**, for their outstanding volunteer services and dedication by establishing three scholarships in their names. President of Nuptek Systems Ltd., a consulting company specializing in microprocessors, automation, hardware and software, Di Stefano has been actively involved with the IEEE for almost 25 years. Over this period, he has been active in various IEEE committees, and is currently a member of the IEEE Canada Executive Committee. In 1994, Khella established W.H. Khella Enterprises, which provides engineering services to the hydro electrical industry. Khella first joined the IEEE Toronto Section as coordinator of educational activities in 1973, and has since organized a successful program, as well as lectured a series of popular courses in electrical power distribution. A professor emeritus at

McMaster University, Alden is a consultant in web design and electric power. He has been an active IEEE volunteer for over 30 years, serving as chair of the Hamilton Section, director of Region 7 (now IEEE Canada), IEEE vice president for regional activities, and is currently president of the IEEE Canadian Foundation and webmaster for IEEE Canada.

Professor **Andrew Goldenberg, P.Eng.**, of mechanical and industrial engineering at the University of Toronto has been elected a fellow of the American Society of Mechanical Engineers. The fellow grade is the highest elected membership grade, recognizing exceptional engineering achievements and contributions to the profession.

The Metallurgical Society of the Canadian Institute of Mining, Metallurgy and Petroleum has awarded **Kevin Fraser, P.Eng.**, the 2003 Sherritt Hydrometallurgy Award in recognition of his contributions and leadership towards the advancement of high-pressure autoclaves. Since joining Hatch as director of autoclave technology, Fraser and his team have provided consulting, cus-

tom design and commissioning services internationally, to clients who plan to use pressure leach or pressure oxidation processes.

President of Handling Specialty, **Dennis Parass, P. Eng.**, has recently been named the Niagara Entrepreneur of the Decade. Parass began his career with Handling Specialty in the early 1980s and has achieved international recognition as an innovative problem solver serving the automotive, aerospace and entertainment industries.

**Eramosa Engineering Inc.** was presented the first C.G. (Bill) Kong Award for outstanding performance in providing engineering services to Halton Region. Halton Region established this award at the retirement of long-time staff member **Bill Kong, P.Eng.** Eramosa Engineering has worked on several high-profile projects in Halton, including supervisory control and data acquisition systems for several wastewater treatment facilities, as well as the development of a control system upgrade at the 16 Mile Creek Pumping Station, and an upgrade at the Kelson Wells Pumping Station. ❧



Bruno Di Stefano, P.Eng., Robert Alden, P.Eng., and Wallas Khella, PhD, P.Eng., received outstanding service awards from the Institute for Electrical and Electronics Engineers (IEEE), Toronto section, for their years of active service.