

Association of Professional Engineers and Geoscientists
of the
Province of Manitoba

Early Achievement Award

Presented to

Richard R. D. Brodeur

B.Sc. (Elec.), P.Eng.

Richard Brodeur was born, raised, and educated in Manitoba. He graduated from the University of Manitoba on the Dean's Honour roll with a degree in Electrical Engineering in 1997. Richard specialized in controls and microprocessor interfacing.

In the nine years since his graduation, he has had an exciting and highly successful career.

In 1999 Richard joined Celco Controls as an Engineer-In-Training. He quickly demonstrated his astute business sense and recognition of the market potential in the automation field. Within a year he was offered a partnership in the company and within two years he bought out one of the partners to become a managing partner.

Following his registration, Richard began the engineering division of Celco Controls providing electrical engineering and automation design to industrial companies and multidisciplinary engineering firms. Since 2000 he has been primarily responsible for the company's expansion to 25 employees with five registered engineers. He also oversees all aspects of the accounting and financial management as well as the legal aspects of the operations.

As Engineering Manger, Richard is responsible for all system integration and engineering work done by Celco. This includes his time spent in a management and supervision role and the time spent providing technical support to the engineering activities of the organization.

Richard has also given considerable time to APEGM and the engineering profession. He has served on the Experience Review Committee for a number of years and, more prominently, he served on an Ad-Hoc committee to develop clarification regarding engineering approval on automation systems such as controls for water treatment plants and high voltage systems. The end result was an APEGM guideline that was adopted by regulatory authorities that requires an engineering seal on certain automation design drawings. Richard also provided support to APEGM on a number of enforcement activities in the automation field and represented APEGM in meetings with the Assistant Deputy Minister of Labour during discussions regarding changes to the Electricians Act.

Richard Brodeur is indeed a highly accomplished engineer and business owner who has given considerably to the profession during the early years of his career. As such, the Association is pleased to recognize his achievements and service by awarding him the Early Achievement Award for 2007.

26 October 2007

Robyn L. Taylor, P.Eng.
President

Grant Koropatnick, P.Eng.
Registrar