Association of Professional Engineers and Geoscientists of the Province of Manitoba

Early Achievement Award

Presented to

AMEEN SUBRAMANIAM DERAJ

B.Sc. (Civ), M.Sc., P. Eng.

Ameen DeRaj received his Bachelor of Science and Master of Science in Civil Engineering from the University of Manitoba in 1995 and 1998 respectively. He is currently enrolled in the PhD program at the University of Manitoba where he completed his course work in 2005 and is currently working on his thesis. Ameen is pursuing his goal of advancing his experience / education in the area of advanced composite material under the guidance of Dr. Aftab Mufti.

Ameen has shown his faith and commitment to the engineering profession through advancing his education while working full-time for Dillon Consulting Limited and looking after a young and growing family. He has been a member of APEGM since March 2002.

Ameen started his engineeering career with Dillon Consulting Limited in 1997. He has progressed within Dillon from a junior engineer to a project manager involved mainly in structural engineering of transportation projects. His experience includes site inspections, condition assessment, preliminary and detailed design, contract document preparation and contract administration work in concrete, steel and timber highway bridges. Dillon recognized Ameen's contributions to the company and technical ability by appointing him an Associate of the firm in 2004.

Ameen has contributed technically while at the same time displaying leadership, integrity, and initiative to various projects during his tenure at Dillon. Some of his notable projects have included design of the underpinning system for the Saskatchewan Legislative Building in Regina, structural/fatigue analysis and design of rehabilitative works for the Golden Boy, atop of the Manitoba Legislative Building, design of rehabilitative works for several structures under the City of Winnipeg bridge maintanance program including the Maryland Bridge, and design of bridges for the Red River Floodway Expansion project.

Ameen has been rewarded for his hard work in his studies and sport activities with several awards including: Manitoba Hydro Research Fellowship; Dean's Honours List - Civil Engineer IV, 1995; Second Place - Canadian Construction Research Board & NRC (Student Competition for Innovation in Construction); Stanley B. Bailie Award; and Province of Manitoba Order of Sport Excellence.

Ameen has also been actively involved with the Canadian Society of Civil Engineering for several years. Following his graduation he served as the Manitoba Section Chair and currently sits on the Board of Directors as the Vice President, Prairie Region.

Ameen DeRaj is a hard working enthusiastic proponent of the engineering profession. The Association is pleased to recognize his achievement and service by awarding him the Early Achievement Award for 2006.