

Paul Collier, P. Eng., CMC

Qualifications and background:

I specialize in developing and implementing integrated quality management systems for medical devices, electronics, civil engineering, automotive and general manufacturing.

I received my B.A.Sc. in Engineering Science from U of T in 1969 majoring in physics.

I have been a Registered Professional Engineer since 1976, PEO 8955015, and licensed in New Brunswick during two highway projects, 1998 – 2000 and 2010 – 2012.

I have been a Certified Management Consultant (CMC) and Registered ISO 9000 Specialist with the Canadian Association of Management Consultants since 1996.

I am an experienced Trainer, Implementer, Facilitator for ISO 9001 and ISO 13485 quality management systems with twenty years of engineering and quality management in medical devices, electronics and engineering mega-projects and over fourteen years of management consulting.

Other affiliations include:

Member of Canadian Advisory Committees to ISO: CAC/TC176 and CAC/TC210.

Contributor to ISO TR10017:1999 and :2003 as member of ISO Working Group on Statistical Techniques.

Senior Member, American Society for Quality (ASQ): Design & Construction, Quality Audit, Statistics & Biomedical Divisions.

What I will bring to the WTPEO executive:

At this time in my career I find I have the time and inclination to give back to the communities that have given me so much over the years. This is why I am an active member of the Rotary Club of Toronto West which I joined in 2001, served as President 2003/4 and currently as Secretary.

I think that the engineering profession has a similar opportunity and duty to be known and to influence both the conduct of the profession and the good of the community by sharing professional knowledge and skills and by leading the way in factual, objective decision making.

Miscellanea:

For recreation I run with the Longboat Roadrunners Club and wade rivers with the Isaak Walton Fly Fishers Club. I also indulge in squash and cross-country skiing.

Unfortunately I cannot be present at the AGM because my wife and I are pursuing prior plans to spend a few days in Haliburton researching the frictional interactions between crystalline water and waxed wood surfaces, aka nordic skiing.

Summary of Professional Experience

Consultant to iDAPT Somno on medical device quality management system for an Obstructive Sleep Apnea diagnostic device.

Dexter Developer General Partnership, QA and Integrated (Quality, Safety, Environment) Management Systems Manager for Route 1 Gateway project, NB, June 2010 to 2012.

Collier Management Consulting (sole proprietorship), Certified Management Consultant - 1996 - present.

Access Roads Edmonton Ltd. (AREL) – Consultant and Quality Manager for Design/Build/Operation/Maintenance of Anthony Henday Drive South East Ring Road, Edmonton, AB, from 2005 to 2013. Continuing as quality system consultant and auditor.

Maritime Road Development Corporation (MRDC) - Consultant and Quality Manager, Fredericton-Moncton Highway Project, NB, 1998 - 2000.

VenturEdge Corporation: Certified Management Consultants - Managing Partner, 1996 - 1998 (Partnership dissolved by mutual agreement, April 30, 1998)

Paul Collier, P. Eng., CMC - Independent Management Consultant, 1993 - 1996

Canadian Supplier Institute, Inc. - President, 1991 - 1993.

G.R. Technologies Limited - Senior Consultant, 1986 - 1988 and 1990 - 1991.

Tectrol Inc. - Quality Assurance Manager, 1988 - 1990.

Garrett Canada Ltd. - Quality Assurance Supervisor, Microcircuits Division, 1985 - 1986.

Medtronic of Canada Limited - Various positions finishing as Manager of Quality Assurance and Manufacturing Engineering, 1976 - 1985.

University of Toronto, Department of Metallurgy and Materials Science - Research Assistant, 1970 to 1976