



Peter K. Robertson, Ph.D.

**Technical/Management Advisor:** Gregg Drilling & Testing, Inc.

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**Education:**

B. Sc. (Civil Engineering) Nottingham University, England, 1972

M.A.Sc. (Soil Mechanics) University of British Columbia, 1975

Ph.D. (Soil Mechanics) University of British Columbia, 1983

**Summary of Experience:**

Dr. Robertson is an acknowledged authority on in-situ testing techniques and particularly on the electric cone penetration and seismic cone penetration tests. He has authored over 100 technical papers on the cone, dilatometer, and pressure meter and published a manual on the use and interpretation of cone penetration testing. He has conducted many seminars on in-situ testing methods throughout the world. Recent research has been directed towards the use of the Seismic Cone Penetration Test for Evaluating Liquefaction Potential and the Estimation of Foundation Settlements in Sand.

**Professional Affiliations:**

- Association of Professional Engineers, Geologists and Geophysicists of Alberta
- Canadian Geotechnical Society (CGS)
- Engineering Institute of Canada (EIC)
- Fellow of EIC
- Geotechnical Society of Edmonton