



TAC Tunnelling Association of Canada **ACT** Association Canadienne Des Tunnels



BRIAN GARROD

TAC President 2001 – 2004

PRESENT POSITION : Vice President, Tunnels, Hatch Mott MacDonald Ltd

SUMMARY OF PROFESSIONAL EXPERIENCE

Brian is involved full-time on the design of tunnels and is known for his tunnelling experience, particularly related to tunnel boring machine driven tunnels, segmental tunnel linings, rehabilitation of existing tunnels, and risk analysis and cost estimating for tunnels. Brian's experience includes tunnels for rapid transit, freight rail, water and wastewater, vehicular traffic and pedestrians.

Brian has worked on the design of such prestigious tunnel projects as the Channel Tunnel, the St. Clair River Tunnel, the Detroit River Tunnel Enlargement and the Sheppard Subway. He is presently working on major tunnel projects in North America and overseas.

Brian has authored 15 technical papers on tunnelling and made many presentations on the subject.

PROFESSIONAL RECORD

1996 – Present: Hatch Mott MacDonald Ltd. Canada

1994 – 1996: Hatch Associates Ltd. Canada.

1970 – 1974: Kier International Ltd. U.K.