

RICHARD KENNETH BRUMMER - CURRICULUM VITAE

Civil/Geotechnical/Rock Mechanics Engineer

October 1988

Richard Kenneth Brummer was born on 7 April 1956 in Johannesburg. He has BSc(Eng)(Civil)(1977) and MSc(Eng)(1980) degrees, both from the University of the Witwatersrand, and a DEng (PhD) degree from the Rand Afrikaans University in Johannesburg. He is a Registered Professional Engineer, has a Chamber of Mines Certificate in Rock Mechanics, and is a Member of both the SA Institution of Civil Engineers and the SA Institute of Mining and Metallurgy. He serves on the Executive Committee of the SA National Group on Rock Mechanics in his capacity as Editor of SANGORM NEWS, the Newsletter of the SA National Group on Rock Mechanics.

Between 1981 and 1988, he was employed at the Research Organization of the Chamber of Mines of South Africa, where he carried out research into the fracturing of the highly stressed rock around the deep gold mines on the Witwatersrand (work which led to his doctoral thesis). In January 1984 he was appointed as Head of the Rock Behaviour Section and in January 1987 as Chief of the Rockburst Division. In January 1989 he joined the Department of Mining Engineering at the University of the Witwatersrand as a Senior Lecturer.

He served on the organizing committee of SANGORM's annual conference in 1985, was on the committee for the First African Regional Conference on Rock Mechanics in 1988, and is currently on the organizing committee of the ISRM International Conference in Swaziland in 1990. He has published some 20 technical papers and research reports on numerical modelling, rock mechanics and rockbursts.

He has been married since 1977 and he and Elaine have two daughters. His other interests are photography, computing, electronics, plant collecting and completing a BCommHons degree.