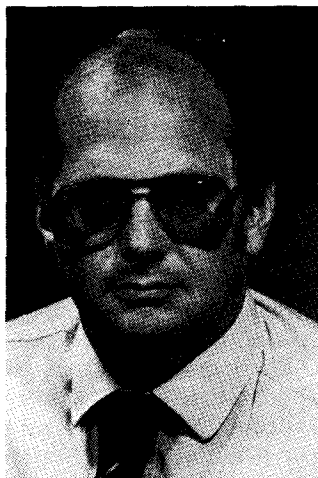


Introducing new Council members

Professor R.F. Sandenbergh matriculated at Germiston Afrikaans High School, and then he obtained the degrees of B.Eng. (Chem.) in 1972, M.Eng. (Chem.) in 1975, and D.Eng. (Met.) in 1983—all from the University of Pretoria. He is a Professional Engineer and serves as Chairman of the Pretoria Branch of the SAIMM. He also serves on the Professional Advisory Committee for Metallurgical Engineering of SACPE and the Council of the SA Corrosion Institute.

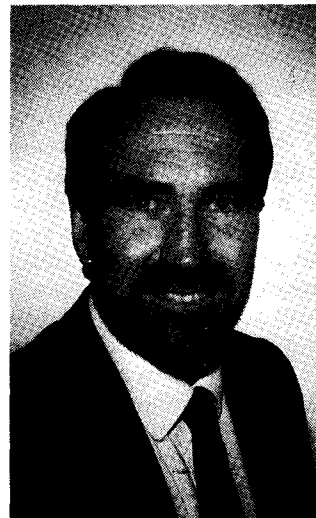


He started employment with Hartbeestfontein Gold Mine in 1973. During that year, he was appointed lecturer at the University of Pretoria in the Department of Materials Science and Metallurgical Engineering, and is still with the Department as a Professor. During 1982 he spent his sabbatical as a researcher at the Massachusetts Institute of Technology, Cambridge, USA. He lectures in extractive metallurgy and corrosion, and is involved in research and consultation in these fields.

Mr J.A.D. Britz matriculated in 1958 at the Roodepoort Hoërskool, and joined the mining industry in 1959 as a student mine official at the Rand Mines Training Centre. He obtained the Mine Manager's Certificate for Metalliferous Mines in 1974, and the Mine Manager's Certificate for Coal Mines in 1982. After 16 years on the gold mines and 5 years on the base-metal mines in the northern Cape, he joined the coal-mining industry in 1981 at Amcoal Collieries Limited. He was appointed Mine Manager of Goedehoop Colliery in 1987, and was elected Chairman of the SAIMM Witbank/Middelburg Branch of The South African Institute of Mining and Metallurgy in 1989.



Mr J.A. Cruise matriculated at Durban High School and joined Union Corporation as a Learner Official in 1962. He was awarded a scholarship to read for B.Sc. and M.Sc. degrees in mining engineering at the University of the Witwatersrand. After attaining Mine Overseer's and Mine Manager's Certificates, he worked on various gold mines in the Union Corporation Group, and then became Mine Superintendent during the start-up of Tisand Mine at Richards Bay.



In 1978 and 1979, he was appointed Senior Lecturer in Mining Engineering at the University of the Witwatersrand, during which time he visited Chile to present a post-graduate course in Explosives Engineering to CODELCO. He was also co-ordinator of the first Mine Management Programme at the Wits Business School.

In 1980, he was appointed a partner in a consulting engineering firm and was the consulting engineer for the first eight implosions of high-rise buildings in South Africa. Since 1982, he has formed a number of his own companies in the fields of explosives engineering, mining consulting and contracting, and civil-engineering contracting, and in 1988 he won the NASCHEM Chairman's Award for the 'Aanwending van Militêre Tegnologie vir Kommersiële Gebruik'.

He currently serves on many committees of the Institute and is its representative on the South African Council of Professional Engineers.