



Dr. Evert Hoek: Experience and Expertise

Evert Hoek was born in Zimbabwe, graduated in mechanical engineering from the University of Cape Town and became involved in the young science of rock mechanics in 1958, when he started working in research on problems of brittle fracture associated with rockbursts in very deep mines in South Africa.

His degrees include a PhD from the University of Cape Town, a DSc (eng) from the University of London, and honorary doctorates from the Universities of Waterloo and Toronto in Canada. He has been elected as a Fellow of the Royal Academy of Engineering (UK), a Foreign Associate of the US National Academy of Engineering and a Fellow of the Canadian Academy of Engineering.

Dr. Hoek has published more than 100 papers and 3 books. He spent 9 years as a Reader and then Professor at the Imperial College of Science and Technology in London, 6 years as a Professor at the University of Toronto, 12 years as a Principal of Golder Associates in Vancouver, and the last 17 years as an independent consulting engineer based in North Vancouver. His consulting work has included major civil and mining projects in 35 countries around the world and has involved rock slopes, dam foundations, hydroelectric projects, underground caverns and tunnels excavated conventionally and by TBM.

Dr. Hoek has now retired from active consulting work but, in 2010, is still a member of consulting boards on three major civil and mining engineering projects in Canada, the USA and Chile.

