

TOPIC

Water – the Invisible Elephant in the Room

SYNOPSIS

The South African economy is based on two specific platforms – water and energy. Both of these are under pressure. Government generally downplays the concerns raised by experts. So what is the real situation? This talk will explain the national hydraulic platform that is now under considerable strain. The overall water reticulation system is in fact a series of subsystems, each nested discreetly. We are now seeing failure at sub-system level for a variety of reasons. These are manifesting as risk to business, already under strain for a range of other reasons. Larger corporations have the capacity to understand water as a strategic risk and develop internal mitigation strategies. SMME's are different, with the executive management stretch to breaking point dealing with other matters of survival. This talk will assist executives in SMME's in understanding the nature and scale of risk they are facing, enabling them to develop a viable mitigation strategy

SPEAKER

Dr Anthony Turton

Anthony Turton holds two professorships: one in the Centre for Environmental Management at the University of Free State and another as part of the UNESCO Chair in Groundwater Management at the University of Western Cape



Anthony is a founding director of the Ecological Engineering Institute of Africa where he is mainstreaming solutions, most notably with the development of an engineered wetland that is being patented. His current work is in the mining sector where he specializes in the development of strategies and technologies to mitigate the risk arising from the uranium contamination of Johannesburg; and acid mine drainage (AMD) as the gold industry reaches the end of its productive life. He has pioneered the concept of Closure Mining that makes a business case for the rehabilitation of mining-impacted landscapes.

DATE: Friday 06 March 2015
TIME: 07:30 for 08:00
VENUE: Thaba Eco Hotel, Impala Road, Klipriviersberg Nature Reserve, Johannesburg
COST: R50 pp payable at the entrance - includes finger snacks
RSVP: SOJO Office: Tel: 011 493 7880 info@sojo.co.za Fax: 011 493 1702
INFO: www.klipsa.org.za