

Synergising Indigenous Knowledge Systems into Business Innovation through Knowledge Management

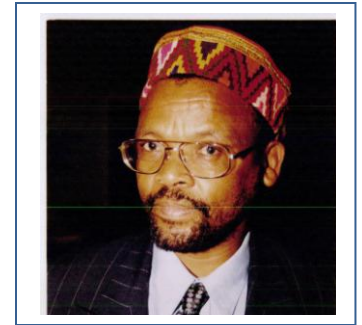
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National Botanical Gardens, Pretoria



Dr Tlhogonyane Isaac Bani Mayeng

Department of Health view on IKS in South Africa



Tlhogonyane Isaac Mayeng is Director in the Directorate: Traditional Medicine at the National Department of Health. He has a B.Sc. Medicinal Chemistry degree from State university of New York at Buffalo. He has 33 years experience in traditional healing. He has been involved in various research activities, namely (a) Synthesis of a quaternary Calmodulin product, a calcium channel blocker; (b) Synthesis of starting products for the research group involved in Steroids research and managing the research laboratory (Scientific Officer – Dept of Chemistry University of Cape Town [UCT]); (c) concepts of causes of diseases, their treatment and management in African Traditional Medicine, Dept of Pharmacology: Medical School, UCT; (d) Medicinal Plants of South Africa used in African Traditional Medicine for compilation of monographs and managing the research laboratory, School of Pharmacy, University of Western Cape.

Dr Mayeng has also coordinated the establishment of the following structures in the Department of Health: (1) Complementary Medicine Unit and (2) the Directorate: Traditional Medicine. He has contributed to the development of (1) WHO/EDM/TRM/200.1: General guidelines for methodologies on research and evaluation of traditional medicine; (2) WHO monographs on selected medicinal plants, Volume; and (3) the South African Traditional Healers Primary Health Care Handbook, 1997.