



Prof Braam van Wyk

Prof Van Wyk is Professor in die Departement Plantkunde in die Fakulteit Natuur- en Landbouwetenskappe. Hy beklee ook tans die Louis Botha-leerstoel in Algemene Plantkunde en is Kurator van die HGWJ Schweickerdt-herbarium.

Die botaniese opnames wat prof Van Wyk en sy studente oor die hele Suider-Afrika heen onderneem het, het die grondslag gelê vir die eerste volledige floristiese inventaris en formele beskrywings van baie plantgeografiese streke, sowel as die ontwikkeling van verbeterde klassifikasiestelsels vir verskeie plantgroepe. Hy is 'n deskundige op die gebied van die klassifikasie van Suider-Afrikaanse boomsoorte en het 'n spesiale belangstelling in biogeografie, plantanatomie en palinologie. Hy is die uteur of mede-uteur van meer as 350 publikasies – wat verskeie boeke insluit – oor die plantkunde van Suider-Afrika.

Prof Van Wyk is bekroon met die Silwermedalje vir Plantkunde van die Suid-Afrikaanse Genootskap van Plantkundiges, die Allen Dyer-toekenning van die Vetplantvereniging van Suid-Afrika en die Havenga-prys vir Lewenswetenskappe van die Suid-Afrikaanse Akademie vir Wetenskap en Kuns. Dit is die agtste keer dat hy die Toekenning vir Uitnemende Akademiese Presteerder ontvang. Prof Van Wyk het 'n B-gradering van die NNS.

Hy geniet dit om biologie vir die breë publiek toeganklik te maak en hy neem reeds oor die afgelope 18 jaar aan 'n weeklikse radioprogram deel wat oor wetenskaplike onderwerpe handel.

Prof Van Wyk is a Professor in the Department of Plant Science in the Faculty of Natural and Agricultural Sciences, and is also the incumbent of the Louis Botha Chair in General Botany and Curator of the HGWJ Schweickerdt Herbarium.

The botanical surveys conducted all over Southern Africa by Prof Van Wyk and his students have resulted in the first comprehensive floristic inventories and formal descriptions of many plantgeographical regions, as well as the production of improved classification systems for several groups of plants. He is an authority on the classification of Southern African trees and has a special interest in biogeography, plant anatomy and palynology. He has authored or co-authored more than 350 publications on the botany of Southern Africa, including several books.

Prof Van Wyk has received the Silver Medal for Botany from the South African Association of Botanists, the Allen Dyer Award from the Succulent Society of South Africa and the Havenga Prize for Life Sciences from the Suid-Afrikaanse Akademie vir Wetenskap en Kuns. This is the eighth time that he has received the Exceptional Academic Achiever Award. Prof Van Wyk holds a B-rating from the NRF.

He enjoys making biology accessible to the public and has participated in a weekly science programme on the radio for the past 18 years.

Prof Van Wyk ke profesa ya Kgoro ya Thutamahlale a Dimela Lefapheng la Thutamahlale a Tlhago le Temo ebole ke mofiwamaemo a Bodulasetulo bja Louis Botha le mohlokomedi wa Hepariamo ya HGWJ Shweickerdt.

Ditekolo tša thutadimela tše di dirilwego go kgabaganya Borwa bja Afrika ke Prof Van Wyk le baithuti ba gagwe di tšweleditše mananeo ao a kwagalago a bomatšoba le ditaodišo tša semmušo tša diletše tša lefelo la dimela, gape le tšweletšo ya mekgwa ya tlhopho yeo e hlabolotšwego bakeng sa dihllopha tše di fapafapanego tša dimela. Ke setsebitsebi sa tlhopho ya mehlare ya Borwa bja Afrika gomme o na le kgahlego yeo e ikgethilego ka thutafasephelo, thutaditho le thutadikokwane tša maekroskopiki (palinolotši) tša dimela. O ngwadile a ba a thuša go ngwala diphatlalatšo tša go feta 350 ka ga thutadimela tša Borwa bja Afrika go balwa le dipuku tše mmalwa.

Prof Van Wyk o amogeditswe Medale wa Silibere ka go tša Thutadimela go tšwa go Mokgatlo wa Borathutadimela wa Afrika Borwa (*South African Association of Botanists*), Sefoka sa Allen Dyer go tšwa go *Succulent Society of South Africa* le Sefoka sa Havenga ka go tša Thutamahlale a Bophelo go tšwa go *South African Academy for Science and Arts*. Le ke lekga la boseswai mo a amogeditswego Sefoka sa *Exceptional Academic Achiever*. Prof Van Wyk o maemong a B go tšwa go NRF.

O rata go dira gore Thutaphelo (Payolotši) e fihlelelege setshabeng gomme o tšere karolo ka lenaneong la seyalemoya la beke ka beke la tša thutamahlale mengwageng e 18 ka moka.