

CEN
Integrated Environmental Management Unit
36 River Road
Walmer
Port Elizabeth
6070
South Africa



Telephone: 041 - 581-2983 / 581-7811 Fax: 0865042549
Email: steenbok@aerosat.co.za

Reg No: 1996/032402/23

CURRICULUM VITAE: MERIKA LOUW

Date of Birth: 22 October 1985
Nationality: South African
Languages: English & Afrikaans
Specialisation in Firm: Environmental Impact Assessment, Environmental Compliance Monitoring and Auditing, Botanical Specialist

Qualifications:

- B.Sc (Botany, Geology, Geography)
- B.Sc Honours *Cum Laude* (Botany: Terrestrial Ecology)
- M.Sc (Botany: Rehabilitation Ecology)

Professional / Employment History:

February 2013 – Present - Environmental Practitioner: CEN Integrated Environmental Management Unit

April 2012 – January 2013 - Botanical Specialist: Scherman Colloty & Associates

February 2011 – January 2013 - purchase, identification and propagation of plants i.e. Cycads, Aloes, trees and other South African succulent species, for a private collector: Penny-farthing Engineering (Pty) Ltd

February 2006 – November 2011 - Student demonstrator: Nelson Mandela Metropolitan University (Department of Botany)

2007 – 2009 - Research assistant: Nelson Mandela Metropolitan University (Department of Botany)

July 2008 - December 2009 - Glasshouse manager: Nelson Mandela Metropolitan University (Department of Botany)

Courses, Workshops & Conferences:

- Society for Conservation Biology Conference, Port Elizabeth (2007)
- Presented a poster at Thicket Forum Conference, Thomas Baines Nature Reserve (2008)
- Short presentation at ACE (Centre for African Conservation Ecology) AGM, Port Elizabeth (2008 and 2010)
- C.R.E.W. Workshop and AGM (2009, 2011 and 2012)
- Thicket Forum Conference (2009 and 2011)
- EIA Practitioners' Workshop: Use and Integration of the NM-MOSS, Port Elizabeth (2010)
- Expert Workshop: Mapping Important Plant Conservation Areas in the Nelson Mandela Bay Municipality (November 2011)
- Plant Identification Short Course, Cape St. Francis: 'Identifying Fynbos Plants: an introduction' presented by Environmental Educator, Wendy Hitchcock (July 2012)
- Grass Identification Short Course: 'Grass Identification and Veld Management', Pretoria NBG, presented by Frits van Oudtshoorn of Africa Land-Use Services (February 2013)
- Water Law Workshop: 'Water Law in South Africa', presented by Imbewu Sustainability Legal Specialists (Pty) Ltd (August 2013)
- Succulent Plants Identification Short Course: 'Mesembs, Euphorbs and Crassulas', presented by Priscilla Burgoyne of SANBI (March 2014)
- Arid Zone Ecology – Thicket Fusion Forum (September 2014)

Fields of Research:

- Third year project: "Post-fire succession in the Nelson Mandela Metropolitan University Nature Reserve"
- BSc Honours:
 - * Research Project 1: "The success of twelve years of rehabilitation of strip-mined Bontveld"
 - * Research Project 2: "What controls the distribution of the critically endangered honeybush species, *Cyclopia pubescens* Eckl. & Zeyh.?"
- MSc Title of Dissertation: "Propagation and stress physiology of selected Subtropical Thicket species: towards increasing biodiversity at rehabilitation sites"