CURRICULUM VITAE

Name: Mamoluoane Seliane

Name of Firm: Strategic Environmental Focus (Pty) Ltd

Position: Heritage Specialist

Nationality: South African

Languages: English, Sesotho (mother tongue)



EDUCATIONAL QUALIFICATIONS

- October 2012: NEBOSH National Certificate in Environmental Management (Awaiting results).
- 2004 2006: MSc Degree in Environmental and Geographical Science at the University of Cape Town (UCT).
- 2003 2003: Honours in Archaeology at the University of Cape Town.
- 2000 2002: BSc Degree in Environmental and Geographical Science and Archaeology at UCT.
- 1997 1999: International Baccalaureate Diploma at the Machabeng International School of Lesotho.

PUBLICATIONS

Meadows M, Chase B, Seliane M. 2010. Holocene palaeoenvironments of the Cederberg and Swartruggens mountains, Western Cape, South Africa: pollen and stable isotope evidence from hyrax dung middens. Journal of Arid Environments, Volume 74, Issue 7, Pages 786-793.

KEY QUALIFICATIONS

Mamoluoane Seliane has an MSc Degree in Environmental and Geographical Science, BSc (Hons) Archaeology and a BSc in Environmental and Geographical Science and Archaeology, She practices as an Environmental Practitioner and Heritage Specialist. As a heritage specialist she has been involved for over 5 years in heritage planning, cultural resources management, archaeological field surveys and excavations in South Africa and Lesotho. In particular, she has extensive experience in undertaking Cultural Heritage and Archaeological Impact Assessments (HIAs and AIAs) for various types of developments in areas of varying heritage sensitivities. She has been involved in the

investigation of the impacts of linear projects, including road construction/upgrades and associated infrastructure constructions, on heritage resources and the managing of negative impacts by providing mitigation measures. In addition, she is a professional member of the Association of Southern African Professional Archaeologists (ASAPA) and is accredited by ASAPA to undertake heritage and cultural resources management work in South Africa and the SADC region. She is also a member of the International Association for Impact Assessments (IAIA).

MEMBERSHIPS IN PROFESSIONAL SOCIETY

- International Association of Impact Assessment (IAIA) Membership No:2716.
- Association for Southern African Professional Archaeologists (ASAPA) -Membership No:255.

EMPLOYMENT EXPERIENCE

▶ Environmental Assistant: SEF (Oct 2010 - Present) Tasks include:

- Compilation of relevant documentation for applications for licences and authorisations.
- Undertake feasibility and environmental impact studies.
- Undertake environmental control officer duties.
- Conduct public participation and facilitate stakeholder engagement
- Data collection, analysis, manipulation and interpretation.
- Conduct site visits.

▶ <u>Heritage Specialist: SEF (January 1999 - Present) Tasks include:</u>

- Undertake heritage impact assessments (HIAs).
- Undertake archaeological impact assessments (AIAs).
- Draw and compile heritage sites management plans.
- Draw and compile heritage sites conservation plans.
- Compile heritage scoping reports.
- Compile state of heritage reports.
- Market Strategic Environmental Focus (SEF) as an Environmental Consultancy and in particular in the area of heritage.
- Provide advice on and about heritage matters to colleagues and clients including the broader public as required.
- Represent (SEF) in meetings and forums.

Principal Museum Human Scientist – Archaeology – Northern Cape Department of Sport, Arts and Culture (November 2006 – December 2008) Tasks included:

- undertake a scientific study of archaeology and rock art in or relevant to the Northern Cape Province, by carrying out research (fieldwork, conservation and analysis).
- acquisition of material for research, maintenance of databases, displays and public programmes.
- manage archaeological and related research collections and conserve archaeological and heritage resources.
- promote public/community awareness of and benefits from the archaeology, heritage and rock art of the Northern Cape by way of scientific publications and outreach including museum displays and public programmes.
- direct and co-ordinate work of the staff of the McGregor Museum's Archaeology Department and align this work with the objectives of the museum and the Northern Cape Department of Sport, Arts and Culture in compliance with legislation, policy and guidelines.
- provide services eg. Environmental Impact Assessments to clients including government departments, NGOs and the corporate sector.
- policy development and guidelines respecting archaeological and heritage resources and collections.
- curation of Physical Anthropology (sensitive collection), Palaeontology (including type specimens), and Geological collection.
- manage Northern Cape archaeological National Site Numbers on behalf of the South African Heritage Resources Agency /Provincial Heritage Resources Authority.

Archaeologist – SMEC International (PTY) LTD (August – October 2006) Tasks involved the following:

- Archaeological and Heritage Impact Assessment for the building of the Metolong Dam along the Phuthiatsana-ea-Thaba-Bosiu River in Lesotho as part of the Environmental Impact Assessment Study. This study identified the heritage along the river, evaluated the significance of the identified heritage and archaeological resources and recommendations of mitigation and conservation stated.
- Prestwitch Exhumation Project Supervisior UCT Contracts Office (November –
 December 2003 and October December 2004) Tasks involved

The supervision of a multidisciplinary team of Archaeologists, Anatomy specialists and Anthropologists constituting in the exhumation of approximately 300 years old human remains in an industrial area in the centre of Cape Town. This was one of a series of Environmental and Heritage management phases preceding the development of the site for business purposes. This project was important because it addressed strategies and approaches to heritage management, dispute resolution and problem solving. Active involvement of the community and stakeholders in the project was achieved at all stages including decision-making. Local people also benefited from this project through job generation, which is a requirement for such project developments. It took hard work, mostly under the burning sun and was undertaken for the duration of two seasons.