



## PROFILE

In my pursuit for new opportunities, I am always driven by a passion to find solutions for everyday life challenges. My current MSc project is mainly on risk assessment, and through studying risk, I have learned that there is always room to improve on the current systems we have. I developed a passion for quality when I started working for a laboratory that is SANAS accredited; there was always a challenge to improve on our management system as well as processes. I now have a solid foundation in training, quality, research and diagnostics. I can now comprehend new techniques and have ability to be skilled when new methods are developed. The exposure to a variety of methods in our field of veterinary technology, within different laboratories have thoroughly improved my knowledge, and realizing that my core interest lies in training, diagnostics, research and quality.

### CONTACT

#### PHONE:

Cell: +27 832616915 (from 15:30)

Office: +27 1252995585 (07:30-15:00)

Address: 1084 Indlazi street

Nkwe estate

Roslyn

0182

#### EMAIL:

[Malokotsa.keneiloe07@gmail.com](mailto:Malokotsa.keneiloe07@gmail.com)

[malokotsak@arc.agric.za](mailto:malokotsak@arc.agric.za)

## OTHER INTERESTS

Church & Reading

## CURRICULUM VITAE

Mrs Keneiloe Montsu

Current Position: **Snr Research Technician**

Other: **SANAS Technical Assessor**

Gender: Female

Nationality: Black South African

## EDUCATION

**Tshwane University of Technology [Due to graduate Sep 2022]**

Master of Health Science (Veterinary Technology)

**Tshwane University of Technology [2014 Jul]**

BTech in Veterinary Technology

**Tshwane University of Technology [2011 Dec]**

National Diploma in Veterinary Technology

## WORK EXPERIENCE

**Agricultural Research Council - Transboundary Animal Diseases sector**

**[2017 Mar- Present]**

I joined Transboundary Animal Diseases section as research technician in a BSL-3 facility in March 2017 after promotion to a Senior research technician. Currently responsible for; (i). Conduct diagnostic testing the area of Molecular biology (DNA/RNA extractions, setting up both conventional and Real-time PCR, gel electrophoresis, and preparation of samples for sequencing), Serology testing (Virus neutralisation test and ELISA). ii) Virus isolations for both Foot and mouth and African swine fever virus. iii). iv) Research planning and training of postgraduate students on various methods. v) Maintenance of the quality system in the laboratory by conducting Internal audits, identifying non-conformance and analysing the root-causes along with implementation of corrective actions as per the ISO 17025:2017 standard. vi) Writing reports on presenting research work at conferences. vii) Stock control procurement planning and purchasing of consumables and reagents using Microsoft Dynamics AX.

**Agricultural Research Council - Feed and Food laboratory**

**[2013 Sep- 2017 Feb]**

As a research technician my responsibilities included i) Microbiological testing of food and water samples. ii) Molecular testing of food samples on different projects received by laboratory. iii) Receiving and registration of samples. iv) Technical signatory (preparing & reporting results). v) Maintaining the Quality management system. iv) Training research students both undergraduate and postdoctoral. vii) Managing the laboratories procurement system using AX system.

**University of Pretoria - Milk Laboratory**

**[2011 Jan - 2013 Aug]**

As a Veterinary research assistant my responsibilities included i) Microbiology - Bacteriology ii) Cytology iii) Counting of somatic cells in milk using Fossomatic5000 iv) Udder health hygiene (sampling when required) iv) Media preparation

## RELEVANT TRAINING/COURSES

### Molecular Techniques

- RT-PCR
- RT-qPCR
- RNA/DNA purification

### Microbiology

- Enumeration of bacteria
- General bacteriology
- Milk ring test
- Media preparation
- Preservation of bacterial isolates
- Somatic cell count

### Serology

- ELISA (SPBE & LPBE)
- ELISA (kits)

### Virology

- Virus neutralization tests
- Virus isolation techniques

### Cell culture

- Cell culture techniques
- Primary Bone marrow cultures

### Courses

- SANAS Technical assessing
- SANAS - Internal auditing
- SANAS – Laboratory systems
- ISO/IEC 17025:2017 standard
- 2021 High containment
- Laboratory practices
- Animal Research ethics

## OTHER SKILLS

- Training on ISO 17025:2017
- Training Postgraduate & undergraduate students
- Waste packaging
- Infectious Material shipment
- Research methodology
- Method Validation

## COMPUTER SKILLS

- Microsoft AX Dynamics
- Pathogen Asset control System
- Windows, Microsoft Office & Email

## PERSONAL LIFE SKILLS

- Co-operative
- Innovative
- Initiative
- Independent
- Efficient
- People-oriented
- Passionate
- Goal driven
- Team player

## CONFERENCES

-18th annual SASVEPM Hybrid Congress 2021 held at Bela-Bela on 25-27 August 2021: Virtual [Oral presentation](#)

-The 10<sup>th</sup> Veterinary and Paraveterinary Congress held at Emperors Palace, Kempton Park, Gauteng on 16-18 July 2019: [Oral Presentation](#)

-The 9<sup>th</sup> SA Veterinary & Paraveterinary & SASVEPM Congress held at Birchwood OR Tambo Conference centre on 25-27 July 2017: [Oral Presentation](#)

-SAYPHA congress held at Kruger National Park November 2016: [Oral presentation](#)

-12th annual SASVEPM congress held at Port Elizabeth on 20-22 August 2014: [Oral presentation](#)

## PUBLICATIONS & AWARDS

### 2020 18th Annual SASVEPM Hybrid Congress 2021

Best Post-Graduate Student Award (Ms Keneiloe Montsu, ARC-OVR)

### SAPPO - PORCUS 2021 AND BEYOND

"Assessment of risk factors for African swine fever in Gauteng"

[http://sappo.org/PORCUS/2021/Mar\\_Apr/index.html](http://sappo.org/PORCUS/2021/Mar_Apr/index.html)

## REFERENCES

### Dr J Van Heerden (MHealthSci supervisor-ARC)

Telephone Number: +27 (12) 529 9524

E-mail Address: [vanheerdenj@arc.agric.za](mailto:vanheerdenj@arc.agric.za)

### Paldamwoyo Mutowembwa (Diagnostic Veterinarian - ARC)

Telephone Number: +27 (12) 529 9593

E-mail Address: [MutowembwaP@arc.agric.za](mailto:MutowembwaP@arc.agric.za)

### Dr C Boshoff (MHealthSci co-supervisor-TUT)

Telephone Number: +27 (12) 382 6422

E-mail Address: [boshoffci@tut.ac.za](mailto:boshoffci@tut.ac.za)

### MRS ANNAH MOTAUNG (Quality officer - ARC)

E-mail Address: [MacholoA@arc.agric.za](mailto:MacholoA@arc.agric.za)

### DR INGE MARIE PETZER (Lab Manager - Milk lab University of Pretoria)

E-mail Address: [melklab@up.ac.za](mailto:melklab@up.ac.za) or [corrie.watermeyer@up.ac.za](mailto:corrie.watermeyer@up.ac.za)

**REPUBLIC OF SOUTH AFRICA**  
**NATIONAL IDENTITY CARD**

Surname: **MOGOTSE**  
 Name: **HELENE PORTIA**  
 Gender: **F**

Nationality: **RSA**  
 Identity Number: **94780024001**  
 Date of Birth: **04 JUL 1979**  
 Country of Birth: **RSA**  
 Status: **CITIZEN**



Signature: *[Handwritten Signature]*

Identity Number: **94780024001**

Birth: **04 JUL 1979**

Life/Status: **AD (18/04/2017)**

Valid: **20/10/2017 - 01/10/2022**

Sex: **F**

Color: **B**


Height: **158**

Weight: **50**

Eye Color: **B**

Hair Color: **B**

Signature: *[Handwritten Signature]*



I CERTIFY THAT THIS IS A TRUE COPY OF THE ORIGINAL DOCUMENT.

Handwritten: *2022-02-02*

Handwritten: *Lina K... ES*

Handwritten: *[Signature]*

Handwritten: *2022-02-02*

Handwritten: *Lina K...*




Handwritten: *ES*

DEPARTMENT OF JUSTICE  
 COMMUNITY SERVICE CENTRE  
 2022-02-02

Conditions: **Date of Issue: 12 FEB 2019**

This card has been issued by the Department of Justice in terms of the Identification Act, 1997.

109947295

Identity Number: **94780024001**

Birth: **04 JUL 1979**

Life/Status: **AD (18/04/2017)**

Valid: **20/10/2017 - 01/10/2022**

Sex: **F**

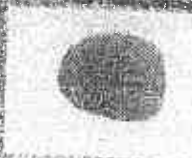
Color: **B**

Height: **158**

Weight: **50**

Eye Color: **B**

Hair Color: **B**





# Tshwane University of Technology

*We empower people*

## BACCALAUREUS TECHNOLOGIAE

VETERINARY TECHNOLOGY

Awarded to

**KENEILOE PORTIA MALOKOTSA**

209246350

1990-07-08

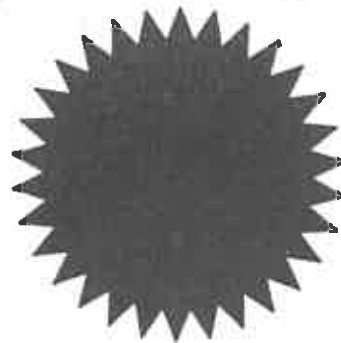
Having complied with the  
Requirements of the Act and Statute.

2014-07-11

BT29953

  
Vice-Chancellor and Principal  
of Council and Senate

  
Registrar





# Tshwane University of Technology

*We empower people*



## NATIONAL DIPLOMA

### VETERINARY TECHNOLOGY

Awarded to

**KENEILOE PORTIA MALOKOTSA**

209246350

1990-07-08

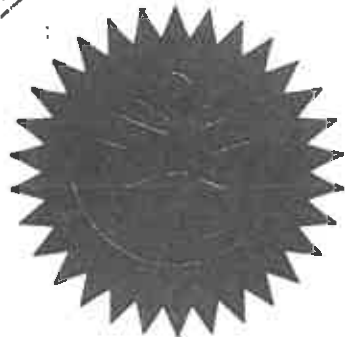
Having complied with the Requirements of the Act and Statute

2011-12-15

ND45799

Vice-Chancellor and Principal  
On behalf of Council and Senate

Registrar





REPUBLIC OF SOUTH AFRICA

# National Senior Certificate

Awarded to

**Keneiloe Portia Malokotsa**

Identity number 9007080473081

### Subjects

- Setswana Home Language
- English First Additional Language
- Mathematics
- Life Orientation
- Geography
- Life Sciences
- Physical Sciences

### Achievement level

Setswana Home Language	72	6
English First Additional Language	58	4
Mathematics	55	4
Life Orientation	75	6
Geography	53	4
Life Sciences	64	5
Physical Sciences	55	4
*****	***	*

This candidate is awarded the National Senior Certificate and has met the minimum requirements for admission to bachelor's degree, diploma or higher certificate study as gazetted for admission to higher education, subject to the admission requirements of the higher education institution concerned.

With effect from December 2008

This certificate is issued without alteration or erasure of any kind.

*[Signature]*  
Chief-Executive-Officer

090 2806 5513 U



# UMALUSI



Council for Quality Assurance in  
General and Further Education and Training  
South Africa

(See reverse for more information)

THIS CERTIFICATE IS PRINTED ON WATERMARK PAPER - PLEASE HOLD UP TO THE LIGHT TO VERIFY



# A CKNOWLEDGEMENT

To

Ms KP Malokotsa

For **5** years dedicated service

Awarded on

1 September 2018

.....  
Chief Executive Officer of the ARC



# Certificate of Service

(Issued without alterations or erasures of any nature)

**SURNAME** : Malokotsa  
**FULL NAMES** : Keneloe, Portia  
**IDENTITY NUMBER** : 9007080473081

PARTICULARS IN RESPECT OF POSITIONS HELD AT DATE OF TERMINATION OF EMPLOYMENT		
Department/Faculty	Position held (Grade)	Date of commencement at UP and date of termination of employment
Veterinary Science	Temporary Full-Time Junior Technical Assistant (012)	2011/01/01 to 2013/08/31

**REMUNERATION AT DATE OF TERMINATION (COST TO COMPANY)** : 166188.530

*I hereby certify that the information as mentioned is correct.*

  
Mrs EL Cronje  
HR Service Coordinator

Official stamp

FACULTY OF VETERINARY SCIENCE  
DEPT. OF HUMAN RESOURCES  
PRIVATE BAG X04  
ONDERSTEFORT, 0110





THIS IS TO CERTIFY THAT

*Keneiloe Montsu*

is registered as a SANAS

*Technical Assessor*

Registration Number: TA/●

In 12 November 2021

for

*Testing Laboratories*

This registration remains valid provided that all SANAS conditions and requirements for assessors are complied with.

A handwritten signature in black ink, appearing to read 'Mpho Phaloane', is positioned above the printed name.

**Mpho Phaloane**

**Executive: Accreditation**

**Date of Issue: 12 November 2021**

**Date of Expiry: 12 November 2024**



# *Certificate*

## ***TECHNICAL ASSESSING TECHNIQUES***

**26 – 28 November 2018**

*This is to certify that*

**Keneiloe Malokotsa**

**ID No. 900708 0473 081**

**completed the theoretical aspects of**

***Technical Assessing Techniques  
(Based on ISO/IEC 17025:2017)***

A handwritten signature in black ink, appearing to be 'K. Malokotsa', is written over a horizontal line.

**Quality Management Systems Trainer  
28 November 2018**

**KTCERT No. 112018007**





***Internal Auditing Course  
(Based on ISO/IEC 17025:2005)***

***04 - 05 SEPTEMBER 2014***

**This is to certify that**

***KENEILOE MALOKOTSA  
ID NO: 900708 0473 081***

**attended the above course**

Signed:   
Manager: Knowledge Transfer Services

**8 September 2014**





**LABORATORY SYSTEMS COURSE**  
**(Based on ISO/IEC 17025:2005)**

**23 – 25 JUNE 2014**

**This is to certify that**

***KENEILOE MALOKOTSA***

**ID 900708 0473 081**

**successfully completed the above training**

Signed:   
Quality Management Systems Trainer

**25 June 2014**



# CERTIFICATE



## POST-GRADUATE STUDENT AWARD

### Best Oral Presentation

awarded to

*Ms Reneiloe Montsu*

at the 18th Annual SASVEPM Congress  
25-27 August 2021  
Bela Bela, Limpopo

26 August 2021  
Date

Dr Nelson Matekwa  
SASVEPM President

# CERTIFICATE of ACHIEVEMENT

THIS ACKNOWLEDGES THAT

Keneiloe Malokotsa

HAS SUCCESSFULLY COMPLETED THE

2021 High Containment Laboratory Practices  
and Techniques Virtual Seminar  
August 23-26, 2021

*Eric S. Coleman*

Eric Coleman, DVM, MPA, ITRCB Director

*Dana VanLandingham*

Dana VanLandingham, PhD, Kansas State University

*Joshua Willix*

Joshua Willix, PhD, Kansas State University

**KANSAS STATE  
UNIVERSITY**

AUGUST 26,  
2021

# CERTIFICATE OF ATTENDANCE

*This Certifies that*

**Keneiloe Malokotsa**

*Has attended a training programme  
of 7 hours duration on 1 February 2018  
at the Agricultural Research Council (Onderstepoort) in*

**ANIMAL RESEARCH ETHICS.**

*8 June 2018*

DATE

SVC-C-488

DIRECTOR: DR BERT MOHR

