



NAMIBIA UNIVERSITY  
OF SCIENCE AND TECHNOLOGY

# Graduation Programme

*Theme:*

*"Advancing Knowledge and Technological Innovations for Sustainable Development"*

## **DAY 2:**

**FACULTIES OF: COMPUTING AND INFORMATICS;  
ENGINEERING AND THE BUILT ENVIRONMENT;  
HEALTH, NATURAL RESOURCES AND APPLIED SCIENCES**

**Date:** Friday, 08 May 2026

**Time:** 07:30

**Venue:** Mercure Hotel (*formerly known as Safari Hotel*)

# Academic Crest



The parts of the crest either represent national symbols or elements of a unique Namibian landscape and culture. The colours have been selected to represent the national spectrum, as influenced by the heritage from the Namibian flag:

**Red:** represents Namibia's most important resource, its people. It refers to their heroism and their determination to build a future of equal opportunity for all.

**Blue:** represents the clear Namibian sky, as well as the Atlantic Ocean, the country's precious water resources and rain.

**Gold:** represents life and energy (the sun).

## Parts of the Crest

- 1. The Atom** is one of the most basic recognisable symbols of science. Positioned under the sun it symbolizes science and technology as the foundations of illumination at the University.
- 2. The Arch** is the threshold of knowledge. It is the gateway to the future and encourages a thirst for knowledge and discovery. Namibia becomes the threshold for new development - entering a new era.
- 3. The Ribbon** is derived from the diverse traditional cultures of Namibian dress, amongst the Damara, Herero, Himba and Owambo groups; it is an extension of the red band representing people. It is a symbol of achievement and prestige, and recognizes traditional cultures of pageantry. The ribbon epitomises flexibility and adaptiveness by which NUST exemplifies and enables its students to achieve higher knowledge.
- 4. The Sun** represents the outcome of scientific and technological innovation and enlightenment. Education is a form of discovery, energy and life that this symbol should highlight through its embodiment of the sun.
- 5. The Shield** is the symbol of learning institutions (traditional) - signaling tradition, strength and readiness.
- 6. The Red Band** represents the people and also blood, which gives life. People are the lifeblood of the University and country. It refers to their heroism and their determination to build a future of equal opportunity for all. The position of the red band represents 'crossing over the threshold'.

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# NUST INTERIM COUNCIL AND OFFICE BEARERS

## HONOURABLE PROFESSOR PETER H KATJAVIVI [CHANCELLOR]

Extramural Studies in History and International Relations; Law and Politics; MA (Political Soc); DPhil (History and International Relations), Honorary Doctorates (Honoris Causa) Joensuu University of Eastern Finland, University of Bath (UK), University of Cardiff (UK) and University of Havana (Cuba)

### DR LEAKE S HANGALA [CHAIRPERSON]

Cert (Mgt); Cert (Exec Mgt, Adv Mgt Prog); BSc, MSc, and PhD (Geology and Mineralogy)

### MS NORAH NDOPU [DEPUTY CHAIRPERSON]

Dip (SED), BComm, Cert (SDP), PGD (Mgt)

### DR STANLEY SHANAPINDA

BJuris; LLB; MM ICT PR; PhD (Comp Sc)

### MS FLORA FELICITA GAES

BJuris; LLB; Admitted Legal Practitioner of the High Court

### MS RACHEL MAANO NDESHIHAFELA KALIPI

BComm, BComm (Hons); Adv Dip (Mgt Acc); Grad Cert (Diamond Professional; SMDP; ACMA; GCMA; CMA, PGD: Financial Planning, PGD in Financial Planning

### MS EMILIA NGHIKEMBUA

SMDP, BJuris; LLB; LLM (CUM LAUDE); MA (ICTPR), EMBA

### MR ERASTUS HAITENGELA

BAcc (Commerce) MA (Pub Admin)

### MR SHOKI SIVUTE KANDJIMI ALUMNI REPRESENTATIVE

Cert (Digt Markt); CPRP; BJMT; BComm (Hons); PGD Mgt

### PROF ANDREW NIIKONDO [ACTING VICE-CHANCELLOR]

Dip (Public Admin), BTech (Public Mgt), MA (Public Admin), PDHE, PhD (Public Admin)

### MS MIRIAM DIKUUA [DEPUTY VICE-CHANCELLOR: FINANCE AND OPERATIONS]

BAcc, PDGA, CA, MComm (Acc)

### PROF TERESIA KAULIHOWA [DEPUTY VICE-CHANCELLOR: TEACHING, LEARNING AND TECHNOLOGY]

ND (Agric Econ); MA (Econ); BA (Econ); PhD (Dev Finance)

### PROF COLIN STANLEY [DEPUTY VICE-CHANCELLOR: RESEARCH, INNOVATION AND PARTNERSHIPS]

NDip (Software Eng), BTech Hons (Software Dev), MSc (Comp Sci), PhD (Comp Sci)

### PROF SIFISO NYATHI [REGISTRAR AND SECRETARY TO COUNCIL]

BA, PGDE, BJuris, LLB, MEd, PhD (Reading and Curriculum Studies), JTC (Namibia Board of Legal Education)

### DR VEIKKO SHALIMBA SENATE REPRESENTATIVE: ACADEMIC

BEng (Mech Eng), MEng (Mech Eng) (CUM LAUDE), PhD (Mechanical Engineering)

### MR ODILO SIKOPO STAFF REPRESENTATIVE: ACADEMIC

Dipl (Info Studies), BA (Lib Sc and Records Mgt (Ind Psyc), PG Cert (Higher Edu), NDip; BTech (HR Mgt) Cert in Bus Mgt, MLC Management

### MR MATCHWELL LIZAZI STAFF REPRESENTATIVE: ADMINISTRATIVE

Cert (Mid-Level Mgt); NDip; BBA; BBA Hons; MBA

### MR JEROME !NANUSEB SRC PRESIDENT

BCSS

## EXECUTIVE DEANS OF FACULTIES

### FACULTY OF COMMERCE, HUMAN SCIENCES AND EDUCATION (FCHSE)

#### PROF EFIGENIA SEMENTE

Cert (Innovation and Strategic Bus Mgt), Cert (First Aider),  
Dipl (Secretarial), Dipl (Marketing), BTech (Marketing),  
PGCert (Higher Edu), PGCert (Marketing), MSc (Marketing),  
MBA, PhD (Bus Admin)



### FACULTY OF COMPUTING AND INFORMATICS (FCI)

#### PROF FUNGAI BHUNU SHAVA (ACTING)

BSc (Comp Sci & Maths), PGCHE, MSc (Comp Sci), PhD (IT)



### FACULTY OF ENGINEERING AND THE BUILT ENVIRONMENT (FEBE)

#### PROF HARMONY MUSIYARIRA

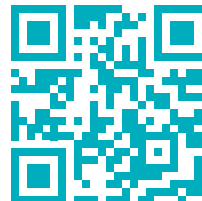
BSc Hons (Met Eng), MSc (Eng), PhD (Eng)



### FACULTY OF HEALTH, NATURAL RESOURCES AND APPLIED SCIENCES (FHNRAS)

#### DR ONESMUS SHUUNGULA

BSc (Maths & Stats), BSc Hons (Maths), MSc (Maths),  
PhD (Maths)





# PROGRAMME

**Date:** Friday, 08 May 2026

**Time:** 07:30

**Venue:** Mercure Hotel

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Presiding  
**Hon Prof Peter Katjavivi**  
*Chancellor*

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Director of Ceremonies  
**Ms Kuda Brandt**  
*Manager: Corporate Communications and Marketing*

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National and AU Anthems

**Prayer**

**Constitution of the Congregation**

**Welcome Remarks**

**Statement**

Interlude

**Invitation of the Keynote Speaker by:**

**Keynote Address**

Interlude

**Conferment of Qualifications**

**Presentation of Candidates**

Interlude

**Confirmation of Conferred Qualifications**

**Vote of Thanks**

**Dissolution of the Congregation**

AU and National Anthems

Ronaldo

**Mr Valentine Nel**  
*Manager: Finance and Operations, HP-GSB*  
**Chancellor**

**Prof Andrew Niikondo**  
*Acting Vice-Chancellor*

**Dr Leake Hangala**  
*Chairperson of the Interim Council*

NUST Choir

**Hon Dino Ballotti**  
*Deputy Minister (MEIYSAC)*

**H.E. Dr Netumbo Nandi-Ndaitwah**  
*President of the Republic of Namibia*

Yeezir

**Chancellor**

Prof Fungai Bhunu Shava, *Acting Executive Dean: FCI*  
Prof Harmony Musiyarira, *Executive Dean: FEBE*  
Dr Onesmus Shuungula, *Executive Dean: FHNRRAS*

NUST Choir

**Chancellor**

**Mr Jerome !Nanuseb**  
*SRC President*

**Chancellor**

Ronaldo

# PROCEEDINGS DURING THE CEREMONY

## The Director of Ceremonies will direct the proceedings.

1. Candidates and guests must be **seated by 07:00**.
2. Gaudeamus Igitur song starts to play, the Academic Procession will enter the hall and the Congregation will rise and remain standing until directed by the Director of Ceremonies to be seated.
3. The Chancellor will constitute the congregation while the congregation is standing, and will also confer the qualifications.
4. The Executive Deans will present all candidates and their qualifications.
5. Awards will be conferred in absentia on those unable to attend the Ceremony.
6. The Chancellor will dissolve the Ceremony, and the Congregation will rise, and remain standing until the Academic Procession has left the hall.
7. Unauthorised photographs may not be taken.
8. All mobile telephones must be switched off or put on silent mode.
9. Whistles and other noise-amplifying instruments may not be used.

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# HIGHER DEGREES AND POSTGRADUATE QUALIFICATIONS



PAMIBIA UNIVE  
OF SCIENCE AND TECHNO

# FACULTY OF COMPUTING AND INFORMATICS

CANDIDATES PRESENTED BY THE EXECUTIVE DEAN: PROF FUNGAI BHUNU SHAVA

## 1. DOCTOR OF PHILOSOPHY IN COMPUTER SCIENCE NQF: 10

<b>MOROLONG</b> Mamoqenelo P	<b>Thesis:</b> Developing a Hybrid Machine Learning Security Model for a Resilient National Critical Infrastructure Against Advanced Persistent Threats <b>Supervisor:</b> Prof Fungai Bhunu Shava <b>Co-Supervisor:</b> Prof Attlee Gamundani
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### BIOGRAPHY

Mamoqenelo Morolong is a dedicated and accomplished technology professional specialising in Cybersecurity and Machine Learning. She holds a Master of Computer Science, supported by a strong academic foundation in Computer Science and Digital Forensics.

She currently serves as an Academic Developer at the Centre for Teaching and Learning (CTL) at the National University of Lesotho, where she contributes to enhancing teaching practices and supporting academic excellence within the institution.

Prior to this role, Mamoqenelo worked as a Lecturer at Botho University, where she was actively involved in teaching, mentoring students, and contributing to the development of academic programmes. She also served at the Ministry of Agriculture as a Senior Lecturer.

Throughout her academic and professional journey, Mamoqenelo has distinguished herself through excellence in research, innovation, and leadership. Her work focuses on the application of artificial intelligence (AI) to enhance cybersecurity systems and address real-world digital challenges. She has presented her research on international platforms and has received recognition for her contributions in the field of AI.



### ABSTRACT

In an increasingly digitised world, the systems underpinning essential services—from power grids to life-supporting hospital technologies—are deeply interconnected, enabling real-time operations while simultaneously exposing National Critical Infrastructure to sophisticated cyber threats known as Advanced Persistent Threats. These attacks are stealthy, persistent, and often orchestrated by well-resourced actors, posing significant risks to both data integrity and service availability. This research by Mamoqenelo Priscilla Morolong addresses a critical gap in conventional cybersecurity by focusing on the protection of Operational Technology within healthcare environments, where systems directly control physical medical processes and failures may have life-threatening consequences.

Adopting a mixed-method approach, the study develops a hybrid machine learning security model designed to enhance the resilience of healthcare infrastructure. The model operates at the interface between Information Technology and Operational Technology, enabling proactive detection of malicious activities before they impact physical systems. By leveraging ensemble modelling techniques, the research demonstrates improved performance across key metrics, including balanced accuracy, precision, and recall. A key innovation is the integration of adversarial training, whereby the model is exposed to manipulated inputs during development to strengthen its robustness against deceptive attack strategies. Consequently, the proposed model maintains high effectiveness under adversarial conditions, achieving a robustness score of 0.9440 and successfully identifying threats across the full lifecycle of Advanced Persistent Threats.

The significance of this research lies in its integration of anomaly detection, attack classification, and adversarial defence within the healthcare domain—an area where such approaches remain underexplored. Practically, the model provides a foundation for ensuring business continuity and safeguarding essential health services against persistent cyber threats. Furthermore, it aligns with global Sustainable Development Goals by contributing to secure and resilient infrastructure. Although developed within a healthcare context, the framework is adaptable to other critical sectors, including telecommunications and energy, thereby supporting broader national resilience against emerging cyber risks.

## 2. DOCTOR OF PHILOSOPHY IN INFORMATICS NQF: 10

KATAMBO Jimmy	<b>Thesis:</b> Development of an Agricultural Drought Forecasting Model for Southern Africa Using Machine Learning Algorithms <b>Supervisor:</b> Prof Gloria Iyawa <b>Co-Supervisors:</b> Prof Lars Ribbe and Dr Victor Kongo
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### BIOGRAPHY

Jimmy Katambo is a mathematician and computer scientist born in Lusaka, Zambia. He holds a Bachelor of Science in Mathematics and a Master of Science in Computer Science from the University of Zambia. His expertise spans programming in Python, R, and Java. He also has experience in machine learning, particularly using Python. He is a PhD candidate in Informatics at the Namibia University of Science and Technology under the SASSCAL Graduate Studies Programme in Integrated Water Resources Management (SGSP-IWRM).

His research focuses on enhancing drought forecasting through a Bayesian ensemble model that integrates machine learning (ML) with climate-based indices. His work applies advanced ML algorithms on climate variables to accurately predict drought conditions classified from SPEI and PDSI indices in Southern Africa.



### ABSTRACT

Drought forecasting in agriculture remains unreliable, particularly in Southern Africa. Inaccurate forecasts threaten food security and hinder climate adaptation. This study aimed to improve drought prediction by developing a Bayesian ensemble model that integrates machine learning and climate-based drought indices. Historical climate data from 1972–2022 were pre-processed, and validated with ground observations. Missing variables such as soil moisture and sunshine duration were imputed using Generative Adversarial Networks (GANs). Drought indices, including the Standardized Precipitation–Evapotranspiration Index (SPEI) and Palmer Drought Severity Index (PDSI), were computed to analyse temporal drought variability. A Bayesian ensemble combining Random Forest, Feedforward Neural Network, and Transformer algorithms was developed. Two experimental setups were used for model training and testing. The first applied Stratified K-Fold after an 80:20 data split, while the second used it directly on the full dataset. Platt scaling was applied to improve probability calibration. An innovative Sea Surface Temperature (SST) ranking system was designed to evaluate the influence of SST on drought patterns. The analysis used feature importance ranking and model comparison with and without SST. SPEI1, SPEI3, and SPEI6 captured short- to medium-term droughts, while PDSI represented long-term conditions. The SPEI6 ensemble in one zone achieved high accuracy (0.99), NSE (0.9), and correlation ( $R = 0.98$ ) with minimal errors (MAE = 0.02; MSE = 0.02). It also showed strong AUC values (PR AUC = 0.9462; ROC AUC = 0.9754). The ensemble outperformed individual models and improved prediction reliability across diverse climates. Stratified K-Fold cross-validation enhanced model robustness by addressing class imbalance. The integration of GAN-based imputation, Bayesian ensemble learning, and SST data significantly improved drought forecasting. These findings support the development of data-driven early warning systems for sustainable agriculture and water management.

### 3. MASTER OF COMPUTER SCIENCE NQF: 9

1. CHIMBA Edward S	<b>Thesis:</b> Interactive Machine Learning Framework for Predicting Asthma Health Conditions using Deep Learning and Support Vector Machine <b>Supervisor:</b> Prof Ambrose Azeta <b>Co-Supervisor:</b> Ms Teresia Ankome
2. HLOAELE Komete G	<b>Thesis:</b> Designing a Security Architecture to Protect Patient's Privacy in Lesotho's Health Management Information System Data <b>Supervisor:</b> Prof Fungai Bhunu Shava <b>Co-Supervisor:</b> Ms Mamoqenelo Priscilla Morolong
3. SHAMBABI Pius T	<b>Thesis:</b> Designing a Governance Framework for Enhancing Namibia University of Science and Technology's Organisational Information Security Culture <b>Supervisor:</b> Prof Fungai Bhunu Shava <b>Co-Supervisor:</b> Prof Mercy Chitauro

### 4. MASTER OF DATA SCIENCE NQF: 9

1. ABRAHAM Salomo P	<b>Thesis:</b> Developing a Random Forest Algorithm to Personalise TB Treatment Based on Patient History <b>Supervisor:</b> Prof Ambrose Azeta <b>Co-Supervisor:</b> Mr Steven Tjiraso
2. ASHIPALA Ericka M	<b>Thesis:</b> A Customer Churn Prediction Model for Hartlief Shop and Bistro, Namibia <b>Supervisor:</b> Prof Suama Lineekela Hamunyela <b>Co-Supervisor:</b> Dr Jacob Ongala
3. HAIXULA Paulina S N	<b>Thesis:</b> AI-Hair Assist: A Personalised Haircare Recommender System - A Case Study for African Kinky Hair <b>Supervisor:</b> Prof Hippolyte Muyingi
4. HAMUKOTO Levy S	<b>Thesis:</b> Developing a Predictive Revenue Collection Framework for the Namibian Revenue Agency (NamRA) using Support Vector Machines and Random Forest Regression <b>Supervisor:</b> Prof Ambrose Azeta
5. KAHWEKA Rosalia N A	<b>Thesis:</b> Application of Machine Learning Model for Suicide Prediction and Mitigation in Namibia <b>Supervisor:</b> Prof Samuel Akinsola
6. KAMBODE Ericka L S	<b>Thesis:</b> Developing a Data-Driven Driver Fatigue Detection Model to Enhance Road Safety: A Transferrable Proof-of-Concept for Namibia <b>Supervisor:</b> Prof Hippolyte Muyingi
7. LOUW Leoni D R	<b>Thesis:</b> A Comparative Study of Four Artificial Intelligence Clustering Algorithms on Banking Data for Customer Segmentation to Determine the Optimal Algorithm <b>Supervisor:</b> Prof Jose Quenum
8. MALULU Elizabeth N N	<b>Thesis:</b> Developing a Machine Learning Model to Detect Unauthorised Access in EHRs of HIV Patients at Grootfontein State Hospital <b>Supervisor:</b> Prof Attlee Gamundani
9. NDUNGE Ernst T H	<b>Thesis:</b> Forecasting Open-Pit Mine Production using Machine Learning <b>Supervisor:</b> Dr Richard Maliwatu
10. NGHINAUNYE Kornelia N	<b>Thesis:</b> Application of Machine Learning Model for Mitigating Societal Financial Inclusion in the Namibian Banking Industry <b>Supervisor:</b> Prof Samuel Akinsola
11. NGWENA Sarlote N	<b>Thesis:</b> An Analysis of Machine Learning Algorithms for Predicting Electricity End-User Tariffs in Namibia <b>Supervisor:</b> Prof Ambrose Azeta <b>Co-Supervisor:</b> Mr Steven Tjiraso
12. PAULUS Kamwinekela I	<b>Thesis:</b> Development of a Machine Learning Model for Depression Prediction: A Case Study of Windhoek Central Hospital <b>Supervisor:</b> Dr Munyaradzi Maravanyika

13. SHILONGO Beatha N	<b>Thesis:</b> Utilising Machine Learning to Enhance Water Conservation Strategies in Windhoek <b>Supervisor:</b> Dr Richard Maliwatu
14. SHOOWA Johannes	<b>Thesis:</b> Social Media Sentiment Analysis for Tourism Promotion in Namibia <b>Supervisor:</b> Dr Richard Maliwatu
15. THOMAS Marthin K	<b>Thesis:</b> Enhancing Diversity and Data Efficiency in Group Recommender Systems <b>Supervisor:</b> Prof Jose Quenum

### 5. MASTER OF INFORMATICS (NQF: 9)

1. AMAKALI Alexia I	<b>Thesis:</b> A Readiness Assessment Model Towards the Oranjemund Smart Town Transformation <b>Supervisor:</b> Prof Irja Shaanika <b>Co-Supervisor:</b> Dr Gabriel Nhinda
2. EMBASHU Fredy L	<b>Thesis:</b> Developing an AI-Driven Prototype for Streamlining and Enhancing KYC for Microlenders <b>Supervisor:</b> Prof Suama Lineekela Hamunyela <b>Co-Supervisor:</b> Mr Phillip Heita
3. ITEMBU Nangula A K C	<b>Thesis:</b> A Framework for Implementing an Automated Traffic Citation System in Windhoek: A Case Study of the City Police <b>Supervisor:</b> Prof Jude Osakwe
4. NDAKALAKO Agnes N	<b>Thesis:</b> Developing an Integrated Technology Framework to Improve Inter-Agency Collaboration for Supporting Persons with Disabilities in Namibia <b>Supervisor:</b> Prof Jude Osakwe <b>Co-Supervisor:</b> Dr Karen Frohlich
5. SHEEFENI Saara K	<b>Thesis:</b> A Task-Technology Fit Approach for Leveraging Business Intelligence in Customer Preference Analysis: A Case Study of a Telecommunication Company in Namibia <b>Supervisor:</b> Prof Jude Osakwe
6. SHIKONGO Katrina N N	<b>Thesis:</b> A Strategic Approach for the Adoption of Data Management Systems in Organisations <b>Supervisor:</b> Prof Jude Osakwe
7. SHIPEPE Prisca I	<b>Thesis:</b> A model for the Use of Business Intelligence Tools to Optimise Organisational Performance in Business Organisations <b>Supervisor:</b> Prof Jude Osakwe <b>Co-Supervisor:</b> Dr Gabriel Nhinda
8. UULUMBU Maria M	<b>Thesis:</b> Evaluation of E-government Services Accessibility for Persons with Disabilities in Developing Countries - The Case of Namibia <b>Supervisor:</b> Prof Samuel Akinsola

### 6. MASTER OF JOURNALISM AND MEDIA TECHNOLOGY NQF: 9

1. MAKONI Clever	<b>Thesis:</b> Analysing the Discursive Construction of Sustainable Development Initiatives by Selected Namibia Print Media from 2020 to 2023: The Case of Green Hydrogen <b>Supervisor:</b> Prof Phillip Santos
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### 7. POSTGRADUATE CERTIFICATE IN INFORMATICS (INFORMATION SYSTEMS AUDIT) NQF: 8

1. ALUGONGO Nekulilo O	2. AMUKUHU Linus T M
3. HEITA Lenis S N	4. IITHETE Jason P
5. ISRAEL Oskar-Calle	6. KAHUIKEE Valencia V U
7. KAHUPI Ndahekelekw K	8. KAMATI Joan J
9. KATAMELO Kevin B L	10. MAHUKAZUVA Fidelia L T
11. MOYO Hazel S	12. MWANYANGAPO Ndeshimona R
13. NANYALA Asnath P	14. NASHIKU Ndangi T



15. NDANDI Onesmus N	16. NDUNGA Abed P
17. NELUMBU Daniel N	18. NKANDI Armas M
19. SHIKONGO Johanna S T	20. SHITALENI Pangiiko L
21. SHITETA Immanuel	22. SIMUNJI Keith W
23. TSHIMANGA Tshitadi S	24. TSHIPENA Sherin N
<b>8. BACHELOR OF COMPUTER SCIENCE HONOURS (COMMUNICATION NETWORKS) NQF: 8</b>	
1. AMADHILA Tobias	2. AMOS Johannes M M
3. CHIWAULA Shalom	4. DRAGHOENDER Kenneth W
5. HAIFETE Elia M W	6. IILEKA Frans I M
7. JANTZE Wilfried R	8. JOHANNES Ollah G T
9. KAMBUDU Mathew R	10. MUNYOKA Gino M I N
11. NAMUPALA Sofia N	12. NDFIKEPO Maria E
13. TJAMBURO Garvin V	
<b>9. BACHELOR OF COMPUTER SCIENCE HONOURS (DIGITAL FORENSICS) NQF: 8</b>	
1. AMUKOSHI Jafet	2. AMUPOLO Freedom T
3. ARON Eliaser T	4. COOKSON Rudiger J
5. HAMUNYELA Vanelao T N	6. KAMATI Zacharias P
7. KANDOMBO Sherleyn N	8. KASHEETA Ndapunikwa N
9. KATAMBO Petrus	10. LOUW Julian A
11. MONTZINGER Abigail R D	12. MOKAXWA Elise N N
13. NEEMA Eroby E	14. NENGUSHE Richard J M M
15. SHIDOLO Saima N	16. SHISHIVENI Lineekela N
17. UUNONA Shikongo F	18. VAN WYK Kaye-Lynne R
<b>10. BACHELOR OF COMPUTER SCIENCE HONOURS (INFORMATION SECURITY) NQF: 8</b>	
1. AKUUNDA Johannes N	2. COETZEE Joaqiano M
3. IIFO Emilie N T	4. ISHIMWE Mireille
5. JACKSON Nghidulika J M	6. KANDJII Rupangu
7. KARON Abia S	8. MAKURURU Denzel T "CUM LAUDE"
9. MENJONO IRMA N N	10. MUGHONGORA Egberth N
11. MUKENA Othniel B	12. NATANAEL Linekela I
13. NEKWAYA Abraham A	14. NORICH Warren
15. NUUNYANGO Willem S E	16. PAULUS Ali
17. RITTMANN Justin C	18. SHIIMBI Shali A
19. SHIKULO Kaunapawa M N	20. SHINDINGE Elifas S
21. SHINGENGE Shagwanepandulo K N	22. SIBALATANI Akayombokwa J B
23. SIMON Alfeus	24. VATILENI Nghidinwa
<b>11. BACHELOR OF COMPUTER SCIENCE HONOURS (SOFTWARE DEVELOPMENT) NQF: 8</b>	
1. ADRIAANS John C "CUM LAUDE"	2. CHILWALO Owen L
3. DYAKUGHA Ralph G	4. FANGDA Ricky
5. IMBILI Elizabeth Q N	6. KACELO Vernon K
7. KAMUKUJU Uandjemwene F	8. KANDJIBI Shali N
9. KANTEWA Philip T	10. KANYINDA Samuel M
11. KANYINGA Justianus P H "CUM LAUDE"	12. KASAONA Minikuee "CUM LAUDE"
13. KASIKA Keith M	14. KAUNATJIKE Tjihimise
15. KUSTAA Beauniah R A "CUM LAUDE"	16. LAZARUS Wilbard N N "CUM LAUDE"
17. MANUNURE Tashinga R "CUM LAUDE"	18. MAPOHA Tjitouua M
19. MATHEUS Julius T	20. MATHEUS Maria T
21. MBANDEKA Omukwathi E M	22. MUSIYARIRA Nyasha H

23. MUYENGA-MUYENGA Ponti N J	24. NARUSEB Gottlieb
25. NEKONGO Frans S	26. NEKUNDI Keneth A
27. NGHIDENGWA Jonas	28. NGHIVAFE Sakaria "CUM LAUDE"
29. NGHIWEWELEKWA Taloshili E E	30. NKONDO Paul M "CUM LAUDE"
31. NYIRENDA Michael	32. PLAATH Fibiolla
33. SANTOS Vanderley T F D "CUM LAUDE"	34. TADYANEMHANDU Tanaka L
35. TCHIKENGE Isabel S G	36. VAN WYK Peter A
<b>12. BACHELOR OF INFORMATICS HONOURS (BUSINESS INFORMATICS) NQF: 8</b>	
1. ALFEUS Justus	2. AMUNYELA Pombili N
3. ASHIPALA Joel S	4. BEZUIDENHOUT Roberto
5. GONDO Daphine	6. HAIDULA Maria P
7. HAIKALI Haikali	8. HAIMBODI Ananias
9. HESKIEL Andreas	10. HAUWANGA Thank You T
11. ISHITILE Petrus E S	12. HOMATENI Elifas S
13. KAGOLA Ndiitsamelago J N	14. KAAMBU Eva N
15. Kaurimuje Tjeripo P	16. KALIPA Obet M
17. KUDUMO Ludgella N	18. KEENDJELE Ottilie
19. LIKUKELA Advance G	20. KULOBONE Simasiku O
21. MASHIMBA Simson	22. MABUKU Manga S
23. MBOME Thomas H	24. MATHE Mwilima K
25. MUFETI Hambili K	26. MPUKA Lazarus S
27. MUNANGO Phillipus K	28. MUKUMBA Niiye C
29. MUYAMBA Annastasia V	30. MUTOMEKA Elifas
31. MUYENGA-MUYENGA Sevelin P J	32. NAKALE Martin P
33. NAKASOLE Pesary M	34. NANGOLO Christophine N
35. NGHIPANDULWA Magda N	36. NUUGULU Fenni N
37. PRETORIUS Lysaendo K	38. SAGARIAS Joseph S
39. SHIKUDULE Ester N	40. SHILONGO Chris O N
41. SHIMHANDA Providence T S	42. SHITYENI Monica N
43. SIMEON Ndaamakunye	44. UAMUNIKA Avihe M
45. VRIES Zwandiah D	46. WILLIAM Christa J N
47. XWEKA Erastus T	
<b>13. BACHELOR OF JOURNALISM AND MEDIA TECHNOLOGY HONOURS NQF: 8</b>	
1. HASHONDALI Sylvia N	2. JOHANNES Eva-Rakel M
3. KANANGURE Mbatemua	4. LUPAHLA Saneliso V T
5. MATENDE Samwel	6. MAZULA Dilia L
7. NUYOMA Frieda N	8. PERESTRELO Sheila M S
9. SMITH Sonia N	

# FACULTY OF ENGINEERING AND THE BUILT ENVIRONMENT

CANDIDATES PRESENTED BY THE EXECUTIVE DEAN: PROF HARMONY MUSIYARIRA

## 1. DOCTOR OF PHILOSOPHY IN ENGINEERING NQF: 10

<b>1. CLEMENTE</b> Mauricio H	<b>Thesis:</b> Assessment of Land Use and Climate Change Influence on Discharge and Water Quality in the Upper Cubango-Kavango River Basin (Angola, Namibia) <b>Supervisor:</b> Prof Hilma Rantilla Amwele <b>Co-Supervisors:</b> Prof Nicola Fohrer (Kiel University, Germany); Dr Edward mit (Northwest University, South Africa), and Prof Ajayi Oluibukun Gbenga (NUST)
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### BIOGRAPHY

Maurício Honorato Clemente is an Angolan environmental engineer, researcher, and lecturer specializing in hydrological modeling, land use and land cover change, climate change, and water resources management. He was born on 03 January 1985 in Lubango, Huíla Province, Angola.

He is affiliated with the Department of Environment and Development at the Faculty of Engineering and Technologies (FET), Universidade do Namibe. Maurício holds a degree in Environmental Engineering from Instituto Superior Politécnico da Tundavala (2011) and a Master's degree in Environment and Spatial Planning from University of Coimbra (2013).

Maurício has also contributed as an environmental consultant, including his role in Environmental Impact Assessment studies for the Quilemba Solar Photovoltaic Park project in Lubango, Angola. His current research focuses on assessing the impacts of land use change and climate variability on water quality and river discharge in the Upper Cubango–Kavango River Basin using hydrological modeling approaches.

His recent scientific contributions include the publication titled “Suitability Assessment of Water for Human Consumption Using Water Quality Index along the Cubango–Kavango River in Angola and Namibia” in Physics and Chemistry of the Earth, Parts A/B/C.



### ABSTRACT

The research applied a Water Quality Index to evaluate the suitability of surface water for human consumption in the Upper Cubango-Kavango River Basin with limited in situ data. The study also quantified the Land use land cover and climate change influence on discharge. Furthermore, it assessed the influence of the discharge and Water Temperature on Nitrate and Orthophosphate loads. About 176 water samples were collected throughout the river in four phases: the dry season (August 2023 and 2024) and the wet season (November 2023 and March 2024). Water quality was analysed both in the field and in the NamWater laboratory using a HANNA HI 9829 multiparameter instrument and an ion spectrophotometer Metrohm. The Water Quality Index was calculated based on the weighted arithmetic method using the following thirteen water parameters. The study showed that the water quality values indicated that the overall water quality was suitable for drinking. However, continuing monitoring needs to be done. The most significant changes in Land use land cover were observed in cropland, which increased by 18,169 km<sup>2</sup>, while forestry areas decreased by 12,027 km<sup>2</sup>. The Land use land cover and climate change were responsible for a 172 mm decrease in discharge of the Upper Cubango-Kavango River Basin between 1994 and 2024. The study indicated that discharge had a greater impact on nutrient loads than WT. The predominant influences of the Upper Cubango-Kavango River Basin were identified as a decline in discharge. The insight of this study will enhance the development of sustainable measures to preserve the ecology and maintenance of the socioeconomics services.

## 2. MASTER OF ARCHITECTURE (NQF: 9)

1. AMUNIME Toivo N	<b>Thesis:</b> Stomping the Grid: Etching Ongwediva's Underutilised Spaces with Play Vibrant Geometry and Spontaneity <b>Supervisor:</b> Prof Jaco Wasserfall <b>Co-Supervisor:</b> Ms Gaby Hansen
2. DE KOE Shannon C	<b>Thesis:</b> The Rite of Passage: Ondelela Textorial Weaving from Ovafuko to Womanhood <b>Supervisor:</b> Dr Madelein Stoffberg <b>Co-Supervisor:</b> Mr Conrad Stoffberg
3. GIDEON Fiina R	<b>Thesis:</b> A Cybernetic Network: Scripting Urban Narratives through Coding Intergenerational Learning Connections in Eveline Street, Goreangab <b>Supervisor:</b> Prof Jaco Wasserfall <b>Co-Supervisor:</b> Mr Conrad Stoffberg
4. GROENEVELD Julius-Junior M	<b>Thesis:</b> Reclaiming Avis: Re-habitation through the Avian Skeletal Wing <b>Supervisor:</b> Dr Madelein Stoffberg <b>Co-Supervisor:</b> Ms Gaby Hansen
5. IIMENE Ananias O	<b>Thesis:</b> Unfencing King Nehale's Burial Site: Placemaking and the Reclamation of Aandonga Cultural Identity in Onayena <b>Supervisor:</b> Dr Pieter Mathews <b>Co-Supervisor:</b> Mr Elao Martin
6. SILVA Ana M T D	<b>Thesis:</b> Reframing Nam-Golan Proximities: A House for Social Gatherings in Agostinho Neto Square in Windhoek <b>Supervisor:</b> Prof Jaco Wasserfall <b>Co-Supervisor:</b> Mr Gert van der Merwe
7. THEUNISSEN Mell	<b>Thesis:</b> Tracking the Cultural Imprint, To Connect the G#ûi Rising from The Roots of Time <b>Supervisor:</b> Dr Pieter Mathews <b>Co-Supervisor:</b> Mr Deharno Kloppers
8. VOGEL Leonie	<b>Thesis:</b> Embraced by Ai-Ais Mountains and Sacred Waters: A Soulscape Sculpting a Journey of Inner Healing <b>Supervisor:</b> Prof Jaco Wasserfall <b>Co-Supervisor:</b> Mr Elao Martin

## 3. MASTER OF ENVIRONMENTAL ENGINEERING NQF: 9

1. SHEELONGO Wilson H	<b>Thesis:</b> Evaluating Heavy Metal and Radionuclide Contamination in Soil Near Mining Sites: A Case Study of the Khan Catchment, Swakop River, Namibia <b>Supervisor:</b> Dr Shivaprashanth Kumar Kodicherla
2. VALOMBOLA Ellen E	<b>Thesis:</b> An Evaluation of the Technical and Economic Feasibility of Decentralised Hydrogen Production in Namibia Using Alternative Renewable Energy Sources <b>Supervisor:</b> Prof Maduako Emmanuel Okorie

## 4. MASTER OF INDUSTRIAL ENGINEERING NQF: 9

1. AMOOMO Shipanga P	<b>Thesis:</b> Analysing the Root Causes of Network Failures Affecting the Quality of Service in Telecommunications <b>Supervisor:</b> Prof Michael Mutingi <b>Co-Supervisor:</b> Dr Michael Sony
2. CHRISTIAN Alexander E	<b>Thesis:</b> A Discrete-event Simulation-based Approach for Assessing Lean-green Strategies in Manufacturing Systems <b>Supervisor:</b> Prof Michael Mutingi
3. FOTOLELA Helvi	<b>Thesis:</b> Analysing the Relationship Between Malt Modification and Exogenous Enzyme Dosage Rates into Mashing Operations: A Case Study at Ibhayi Brewery, South Africa <b>Supervisor:</b> Prof Michael Mutingi <b>Co-Supervisor:</b> Ms Justina Ambuga

4. JOHANNES Israel H	<b>Thesis:</b> Reliability, Availability and Maintainability Analysis of a Smelter: A Case Study of Dundee Precious Metals, Namibia <b>Supervisor:</b> Prof Michael Mutingi <b>Co-Supervisor:</b> Dr Michael Sony
5. JOSSOB Emmaneula L H	<b>Thesis:</b> Exploring the Potential of an Eco-Industrial Park for Sustainable Industrial Development: A Case Study of the   Kharas Region, Namibia <b>Supervisor:</b> Dr Lawrence Madziwa
6. KATJIVENA Mbumbijazo U	<b>Thesis:</b> A Multilinear Regression Approach to Change Management Implementation for Sustainable Production Efficiency Improvement: Case of SAB Rosslyn Brewery, South Africa <b>Supervisor:</b> Prof Michael Mutingi
7. LE HANE Nadia M	<b>Thesis:</b> System Dynamics Assessment of the Causal Relationships between Business Subsystems and Products at Telecom Namibia <b>Supervisor:</b> Prof Michael Mutingi
8. MAKUWAZA Eileen T	<b>Thesis:</b> Optimizing Demand Response for Peak Load Management in Energy-Intensive Fish Processing Sector: The Case of Namibia <b>Supervisor:</b> Prof Michael Mutingi
9. MATHEUS Aili P	<b>Thesis:</b> Assessing the Impact of the Fourth Industrial Revolution on Technology Management: A Case Study of a Namibian Telecommunication Company Telecom <b>Supervisor:</b> Prof Michael Mutingi
10. NANGOLO Josia N	<b>Thesis:</b> Towards Developing a Decision Support System for Energy Industry: A Case of Namibia <b>Supervisor:</b> Prof Kameswara Musti <b>Co-Supervisor:</b> Prof Michael Mutingi
11. NGHIISHILILWA Pehovelo N	<b>Thesis:</b> Optimising Reliability of Water Supply Systems: Case of Namibia <b>Supervisor:</b> Dr Wassihun Amedie <b>Co-Supervisor:</b> Prof Michael Mutingi

#### 5. MASTER OF ENGINEERING IN METALLURGY NQF:9

1. ANDREAS Amalia	<b>Thesis:</b> Investigating the Separation of Galena from Copper-Bearing Minerals at Trigon Metals, Kombat, Namibia <b>Supervisor:</b> Dr Titus Nghipulile <b>Co-Supervisor:</b> Prof Godfrey Dzinomwa
2. CHISIZA Dunduzu K	<b>Thesis:</b> Investigation Into the Effect of Water Quality on the Flotation of Copper Minerals <b>Supervisor:</b> Dr Titus Nghipulile <b>Co-Supervisors:</b> Prof Godfrey Dzinomwa and Prof Malibongwe Manono
3. NCUBE Mactavish	<b>Thesis:</b> Enhancing the Floatability of Ultrafine Copper Minerals in Tsumeb Mine Tailings Using Agglomeration <b>Supervisor:</b> Prof Godfrey Dzinomwa <b>Co-Supervisor:</b> Dr Titus Nghipulile

#### 6. MASTER OF SUSTAINABLE ENERGY SYSTEMS NQF: 9

1. HIPANDULWA Hofni L	<b>Thesis:</b> Analysis of the Maximum Solar PV Penetration Level in the Namibian Power System <b>Supervisor:</b> Prof James Katende <b>Co-Supervisor:</b> Prof Kameswara Musti
2. NAUKUSHU Michael	<b>Thesis:</b> Synthesis and Characterisation of Hydrochar from Pearl Millet and Sorghum Husks and Evaluation of its Potential Applications <b>Supervisor:</b> Dr Philipus Hishimone <b>Co-Supervisor:</b> Prof Habauka Kwaambwa

3. NDEMWIIMBA Hosea T	<b>Thesis:</b> Assessing Frequency Stability Impacts and Techno-Economic Feasibility of Fuel Cell Integration in the Namibian Power System <b>Supervisor:</b> Dr Al-Mas Sendegeya <b>Co-Supervisor:</b> Prof James Katende
4. NUNYANGO Tiofilia N	<b>Thesis:</b> Feasibility Study of Stand-Alone Domestic Hydrogen Fuel Cell Systems for Sustainable Energy in Otjiwarongo, Namibia <b>Supervisor:</b> Prof Samuel John <b>Co-Supervisor:</b> Prof Birgit Scheppat
5. RUBEN Natalia N	<b>Thesis:</b> Analysis of Socio-Economic and Environmental Impacts on the Use of Solar PV Systems in Rural Northern Namibia <b>Supervisor:</b> Prof Michael Mutingi <b>Co-Supervisor:</b> Prof Albert Shikongo
6. SAUSHINI Patience S N	<b>Thesis:</b> Investigating the Adoption of Solar Dryers Among Namibian Smallholder Crop Farmers <b>Supervisor:</b> Prof Maduako Emmanuel Okorie
7. SIMEON Loritta V	<b>Thesis:</b> Developing a Sustainability Composite Index for Green Hydrogen Supply Chain in Namibia <b>Supervisor:</b> Prof Asa Romeo Asa <b>Co-Supervisor:</b> Dr Amin Lahnaoui
8. SHIGWEDHA Matheus N	<b>Thesis:</b> A Conceptual Design of a Stand-Alone Green Hydrogen Fuel Cell System for Commercial Farm Applications in Namibia <b>Supervisor:</b> Prof Samuel John
9. SHOOWA Ruusa	<b>Thesis:</b> Techno-Economic Evaluation of the Impact of Green Hydrogen on Namibia's Mining Sector: A Case Study of Rössing Uranium Mine <b>Supervisor:</b> Prof James Katende <b>Co-Supervisor:</b> Prof Harmony Musiyarira
10. UGBURO Isreal U	<b>Thesis:</b> Evaluating the Viability of PAYGO Battery in Electric Bike Systems in Namibia <b>Supervisor:</b> Dr Veikko Shalimba <b>Co-Supervisor:</b> Prof Kameswara Musti

## 7. MASTER OF SPATIAL SCIENCE NQF: 9

1. JARSON Fortune P U	<b>Thesis:</b> Affordable Land and Housing Delivery: A Comparison of Public-Private Partnership Projects, Windhoek <b>Supervisor:</b> Dr Madelein Stoffberg <b>Co-Supervisor:</b> Mr Issa Amin
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<b>8. BACHELOR OF ARCHITECTURE HONOURS NQF: 8</b>	
1. BEUKES Jeandre	2. BEUKES Earvin D
3. GRAIG Berne-Lee A	4. HISHONO Tehillah-David N T
5. JUNIAS Festus	6. KAMATI Che P
7. NAHUNGI Paulus A	8. NAKATANA Nalipunikwe K
9. NGHIHEPAVALI Etuna M	10. NKANDI Tuna L M
11. NKANDI Simon A F	12. OHEREIN Ikpehai D J
13. PALACIO Maiemba S B	14. SHUMBA Vanessa N
<b>9. BACHELOR OF GEOINFORMATION TECHNOLOGY HONOURS NQF:8</b>	
1. ASSER Ilta V	2. MAZILA Pamela M
<b>10. BACHELOR OF LAND ADMINISTRATION HONOURS NQF: 8</b>	
1. ATUTALE Loide N	2. GENDE Elfriede M
3. KAKUVA Kueeko F	4. KATSHINATSHA Nehemia N
5. MUHEUA Innocentia T	6. MWAAMUKANGE Erickson V M
7. NAMHINDO Sakaria I	8. SHIIMI Wilkka
9. SHINDINGENI Theresia N	



<b>11. BACHELOR OF QUANTITY SURVEYING HONOURS NQF: 8</b>	
1. AMUTENYA Kleopas N	2. FILEMON Tuyakula N
3. GUMEDE Keith T	4. HAIMBODI Albertina M
5. KATONYALA Vivo M	6. KLEOPHAS Henok M
7. MATSI Jo-Anne M N	8. MUPETAMI Selma I N
9. INARUSES Helvyan T	10. NGHISHIIKO Mackson V P
11. OWOSES Melody T	12. SHENJE Takudzwa R
13. SHIKULO Deon T J	14. SHIMANA Soini N S
15. STEPHANS Saara T	
<b>12. BACHELOR OF REGIONAL AND RURAL DEVELOPMENT NQF: 8</b>	
1. AMWAAMA Hofen K T	
<b>13. BACHELOR OF URBAN AND REGIONAL PLANNING HONOURS NQF: 8</b>	
1. ANYOLO Eliaser E	2. MUTUMBULWA Helena W
3. SHITULENI Helvi N K	4. NCHINDO Inonge D
5. SHIKONGO Loide K	6. NASHONGO Lucia P N
7. SHANINGWA Mbute I	8. MUKWAMBO Milagra
9. SEBLON Peter I	10. NAMULO Selma N
11. NEHALE Victoria N	

# FACULTY OF HEALTH, NATURAL RESOURCES AND APPLIED SCIENCES

CANDIDATES PRESENTED BY THE DEAN: DR ONESMUS SHUUNGULA

## 1. DOCTOR OF PHILOSOPHY IN HEALTH SCIENCE NQF: 10

<b>1. HAIKERA</b> Hertha K	<b>Thesis:</b> A Standardised Framework for Integrating Indigenous Knowledge of Traditional Birth Attendants into the Formal Health System, to Enhance Reproductive Health Outcomes in Selected Regions, Northern Namibia <b>Supervisor:</b> Prof Roswitha Mahalie <b>Co-Supervisors:</b> Dr Hilma Nangombe and Dr Michael Shirungu
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### BIOGRAPHY

Hertha Kasiku Haikera was born in Mpungu, grew up at Nankudu village in Kavango West Region where she attended her Primary Education at Sitopogo Combined School and Secondary at ELCIN Nkurenkuru High School. She has undergraduate and postgraduate qualifications in Nursing & Midwifery Sciences, Clinical Instruction and Health Sciences from the University of Namibia (UNAM) and the Namibia University of Science and Technology (NUST). In her career, she served as a registered nurse/midwife, Clinical Instructor, and Chief Health Programme officer before joining Academia. She is a Midwifery Lecturer at the UNAM Rundu Campus. Her research interest is in Women's Health, Reproductive Health, Indigenous Knowledge Systems, Traditional Medicine.



### ABSTRACT

Traditional birth attendants (TBAs) play an important role in reproductive health for many African communities. However, there is lack of evidence supporting the adoption of traditional knowledge in reproductive health to facilitate collaboration with formal health systems. This study sought to develop a standardised framework for integrating indigenously skilled TBAs into the formal health system to enhance reproductive health outcomes in selected regions of Northern Namibia.

Phase I employed a scoping review to map evidence of existing frameworks integrating TBAs into modern healthcare. The review found that existing integrative frameworks demonstrate the need to improve maternal and newborn care rendered by TBAs, and the need to empower community-based maternity care facilitated by TBAs. Phase II utilised a descriptive qualitative (EDQ) design with TBAs, healthcare professionals (HCPs) and women of childbearing age. Themes that emerged were indigenous knowledge, preconception care, antepartum, intrapartum and postpartum roles. HCPs support collaboration with TBAs while highlighting the need to regulate cultural care. The triangulated findings guided the development of a standardised collaboration framework during Phase III. In Phase IV, a training guide was developed to operationalise the framework. Conclusively, collaboration between HCPs and TBAs can yield optimum maternal and neonatal health outcomes. Despite lack of formal training, TBAs remain indigenously skilled practitioners who fill the gap between their communities and the formal health system. The developed framework and the training guide can facilitate integration, regulate practice and enable partnership in reproductive healthcare.

2. HAUFIKU Mouyelele T	<b>Thesis:</b> Community-Based Model for Improving Well-Being and Care of Older Persons in Namibia <b>Supervisor:</b> Prof Roswitha Mahalie <b>Co-Supervisor:</b> Dr Larai Aku-Akai
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## BIOGRAPHY

Mouyelele Haufiku-Weyulu is originally from Omungwelume village in the Ohangwena Region. She is an Environmental Health Practitioner by profession and currently serves as a lecturer at the Namibia University of Science and Technology. She holds a Master of Public Health degree from the University of Dundee, United Kingdom. Her research interests include ageing, occupational health and safety, and water and sanitation. Her doctoral research developed a community-based model to improve the well-being and care of Namibians aged 60 years and above.



## ABSTRACT

This study responds to Namibia's growing ageing population and the increasing strain on family-based support systems to meet the health and social needs of older persons. Using a multi-method approach, the research mapped community-based care approaches in low- and middle-income countries, assessed older persons' awareness and attitudes toward old-age homes, evaluated the readiness of old-age homes, profiled the health and social living conditions of Namibians aged 60 years and above, and developed the Namibia Community-Based Model for Improving Well-Being and Care of Older Persons.

The findings revealed that support systems for older persons remain constrained by limited geriatric services, lack of ageing policies, financial hardship, informal caregiving pressures, and uneven long-term care capacity. Participants reported a significant prevalence of chronic health conditions requiring daily medication and social challenges, including economic hardships. While many older persons reported satisfaction with their living environments, preferences for remaining in the community or moving to old-age homes differed according to factors such as education, living arrangements, and family responsibilities. Old-age homes were found to be insufficient in number, unevenly distributed, and marked by notable differences between public and private facilities.

The model developed from the study findings provides an evidence-based framework that places older persons at the centre of interconnected individual, social, health-system, and structural factors. It calls for stronger community-based services, caregiver support and professionalisation, better integration of chronic care, more accessible and age-friendly services, and equitable regulation and financing of long-term care in Namibia. Ultimately, the study offers a practical guide for improving the dignity, autonomy, and quality of life of older persons in Namibia.

**3. NDAKUKAMO Elizabeth K**

**Thesis:** Community-Based Model for Cervical Cancer Prevention in Ohangwena and Kavango West Regions, Namibia  
**Supervisor:** Prof Roswitha Mahalie  
**Co-Supervisor:** Dr Pandu Hailonga-van Dijk

**BIOGRAPHY**

Originally from Engela in the Ohangwena Region, Elizabeth Ndakukamo matriculated at Ongha Secondary School. She is a dedicated public health professional and academic serving as a Lecturer at the Namibia University of Science and Technology. She has extensive experience in health information systems, research, and programme management. Her doctoral research focused on the development of a community-based model for cervical cancer prevention in the Ohangwena and Kavango West regions of Namibia. She is passionate about improving women's health, health systems strengthening, and advancing evidence-based public health practice in Namibia.

**ABSTRACT**

Cervical cancer remains a major public health concern in Namibia, particularly in rural areas where access to screening and preventive services is limited. Despite the introduction of the national Cervical Cancer Prevention and Control Policy in 2018, uptake of services remains low due to social, behavioural, and health system challenges. This study aimed to develop a community-based prevention model to strengthen cervical cancer prevention in the Ohangwena and Kavango West regions. The study used a multi-method, sequential design, combining a quantitative survey with qualitative interviews and focus group discussions. It assessed community knowledge, attitudes, and practices, explored women's health-seeking behaviour, and examined health system constraints. Data were analysed using SPSS and ATLAS.ti, and findings were integrated to inform the development of the model. Results showed that while attitudes toward screening were generally positive, knowledge gaps, fear of diagnosis, and limited male involvement hindered service uptake. Health system challenges, including limited infrastructure, shortages of supplies, inadequate staffing, and weak referral systems, further constrained service delivery. However, strong community structures and increasing awareness of women's health rights present opportunities for improvement. The study concludes that reducing cervical cancer in Namibia requires stronger alignment between communities and the health system. It recommends expanding community-based education, increasing male involvement, decentralising screening services, and strengthening health system capacity through improved training, resource availability, and referral systems. The proposed model provides a practical framework to guide policy implementation and improve prevention efforts, particularly in underserved rural communities.

**4. SISEHO Kristine N****Thesis:** An Early Detection Model for Anxiety, Depression and Suicidal Ideation among Students at Public Universities, Namibia**Supervisor:** Prof Roswitha Mahalie**Co-Supervisor:** Dr Tuwilika Endjala**BIOGRAPHY**

Kristine Ndeuyamunye Siseho was born and raised in Edundja village, Ohangwena region. She is a Registered Nurse by profession at the Namibia University of Science and Technology. She holds a Master of Public Health from Texila American University, Zambia. Her research interests included cervical cancer screening and mental health. Her doctoral research developed an early detection model for anxiety, depression, and suicidal ideation among public university students in Namibia.

**ABSTRACT**

Psychological distress among university students is a global public health concern, with anxiety, depression, and suicidal ideation (ADSI) significantly affecting undergraduates' well-being and academic performance. A mixed-methods design was used. Quantitatively, 578 second- and third-year students from the Namibia University of Science and Technology (Main Campus and Eenhana Satellite Campus) and the University of Namibia (Main, Hage Geingob, Southern, and Oshakati campuses) completed questionnaires to determine the prevalence and predictors of ADSI. Qualitatively, interviews were conducted with 13 purposively selected undergraduates and 11 mental health service providers to explore coping mechanisms, early detection and support for affected students.

Results revealed a high prevalence of ADSI among undergraduates, with 50.7%, 73.2%, and 9.1% reporting anxiety, depression and having suicidal plans, respectively. Academic pressure emerged as the strongest predictor of ADSI ( $p \leq 0.000$ ). Themes identified from interviews were persistent emotional distress, childhood trauma, emotional suppression, adverse childhood experiences, and inaccessibility of mental health services. Furthermore, mental health service providers discussed key challenges, including institutional gaps, fragmented care, lack of guidelines, cultural framing, socio-economic challenges, and staff shortages. These findings informed the development of a context-specific Early Detection Model to improve early identification and support of students experiencing ADSI at Namibian public universities.

**5. TEIXEIRA Carolina**

**Thesis:** A Psychosocial Support Model for Nurses Caring for Individuals Affected by Infertility in Namibia  
**Supervisor:** Prof Lamech Mwapagha  
**Co-Supervisors:** Dr Emmanuel Magesa and Dr Sarah Mlambo

**BIOGRAPHY**

Carolina Dulce Songo Teixeira was born and raised in Bie province, Angola. She is married and has three children. She completed her primary and secondary education in Angola. She moved to Namibia in 1997 and continued her education, obtaining a diploma in comprehensive nursing and midwifery at the University of Namibia in 2005. In 2018, she obtained a Master's in Nursing from the University of South Africa. She has 20 years' experience in clinical practice and nursing education.

**ABSTRACT**

Infertility affects one in six people globally, with a lifetime prevalence of 17.5%. The period prevalence of infertility is highest in the African Region (16.4%), particularly in sub-Saharan Africa. This study used a mixed-methods design. The quantitative objective reviewed 577 records from four hospitals (2021–2023) and was analysed using descriptive and inferential statistics. For the qualitative objectives, 15 individuals experiencing infertility and 11 nurses were interviewed, and the data were analysed thematically. Findings from the quantitative and qualitative objectives were integrated to develop a psychosocial care model. Secondary infertility (53.6%) was more common than primary infertility (46.4%). Women accounted for 79% of cases. Qualitative findings revealed emotional distress, stigma, and social isolation, compounded by limited access to fertility care and a lack of psychosocial support. Nurses reported inadequate training, the absence of structured programmes, and limited counselling services. Infertility care in Namibia remains inadequately addressed despite existing reproductive health policies. The condition is shaped by complex biological and socio-cultural factors and imposes significant psychological burdens. Strengthening psychosocial support and equipping nurses are essential to infertility care in Namibia. The proposed model provides a framework to enhance holistic infertility care, reduce stigma, and improve quality of life.

## 2. DOCTOR OF PHILOSOPHY IN NATURAL RESOURCE SCIENCES (NATURAL RESOURCE SCIENCES) NQF: 10

<b>1. AFRIKANER Laurica C</b>	<b>Thesis:</b> Groundwater Management Around Tailings Storage Facilities in Namibia's Arid Uranium Mining Region <b>Supervisor:</b> Prof Benjamin Mapani <b>Co-Supervisor:</b> Prof Hilma Amwele
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### BIOGRAPHY

Laurica Celeste Afrikaner hails from the village of Otjimbingwe in the Erongo Region and was raised in Dolam, Katutura, in Windhoek. She completed her early education at Augeikhas Primary School, Auas Primary School, and Goreangab Junior Secondary School before matriculating from Academia Secondary School. She holds a Master's Degree in Integrated Water Resources Management (2018) from the Namibia University of Science and Technology and a Bachelor of Science Degree in Physiological, Environmental, and Molecular Biology from the University of Namibia (2005).



Ms Afrikaner currently works as a Chief Hydrologist in the Ministry of Agriculture, Water, Fisheries and Land Reform, where she leads the Pollution Control and Investigation sub-section.

### ABSTRACT

Groundwater is a critical resource in arid regions, yet it is increasingly threatened by climate variability, intensive abstraction, and mining activities. In Namibia's uranium-rich Erongo Region, decades of mining have placed groundwater systems under dual pressure from legacy contamination and emerging impacts associated with newer operations. This study presents an integrated assessment of groundwater quality, hydrogeochemistry, isotopic composition, and radiological risks in uranium mining environments. An interdisciplinary approach was applied, combining field-based sampling with long-term monitoring data. Groundwater from two uranium mines, one older and one newer, was analysed to evaluate spatial variability, contamination patterns, and recharge processes. Sixteen boreholes were sampled for major ions, trace metals, stable isotopes ( $\delta^{18}\text{O}$  and  $\delta^2\text{H}$ ), and radiological parameters. Results revealed significantly elevated concentrations of dissolved solids, major ions, and radionuclides in groundwater near the older mine, indicating prolonged geochemical alteration and anthropogenic influence. Isotopic enrichment further suggested evaporation-driven concentration and limited modern recharge. In contrast, groundwater at the newer mine exhibited more variable isotopic signatures, reflecting mixing between mine-affected water and relatively unaltered groundwater. Long-term trend analysis demonstrated persistent deterioration at the older site, with increasing total dissolved solids and radium-226 concentrations, despite declining trends in selected parameters. At the newer mine, early-stage geochemical changes were observed within a decade of operation, including increasing salinity and nutrient concentrations. At both sites, uranium and radium-226 frequently exceeded World Health Organisation guideline values, indicating significant chemical and radiological concerns. This study demonstrates the combined influence of mining legacy, hydrogeological conditions, and climatic factors on groundwater vulnerability. It provides a critical baseline for ongoing monitoring and contributes to improved risk assessment, policy development, and sustainable groundwater management in uranium mining regions of arid environments.

**2. DIESE MWAMBA Hermane****Thesis:** Integrating Field and Remote Sensing Approaches to Quantify Forest Structure and Biomass in the Miombo Ecoregion**Supervisor:** Prof Vera De Cauwer**Co-Supervisors:** Dr Nicky Knox and Dr John Godlee**BIOGRAPHY**

Hermane Diesse was born in Kinshasa, Democratic Republic of the Congo. He completed his schooling at Groupe Scolaire du Mont-Amba and at École Masamba. He has a BSc in Agricultural Sciences (University of Kinshasa) and an MSc in Biodiversity Management and Sustainable Forest Management (University of Kisangani). He has previously worked as an Information Management Officer with IMPACT Initiatives, the World Food Programme (WFP), and the Food and Agriculture Organization (FAO).

**ABSTRACT**

The Miombo ecoregion, the largest tropical dry forest system in Africa, is shaped by rainfall gradients, seasonality, and recurrent fire, creating complex vegetation patterns that challenge biomass assessment and remote-sensing applications. This thesis investigated how environmental gradients and vegetation structure jointly regulate above-ground biomass (AGB) and LiDAR canopy height estimation using integrated field and remote-sensing data.

My thesis showed that rainfall emerged as the dominant driver of AGB, but biomass accumulation was not driven by a few dominant trees. Instead, it reflected the collective contribution of medium and large stems, with only moderate variation in the biomass share of the largest individuals. Elevation and fire reduced total AGB but had weaker effects on large trees, suggesting that disturbance primarily limits recruitment rather than the persistence of established stems.

Understorey vegetation constituted a significant carbon pool in dry woodlands, highlighting the importance of including small-diameter classes in biomass assessments. Canopy structure further regulated subcanopy dynamics, with denser canopies promoting biomass accumulation and greater variability reducing both biomass and species richness.

These structural gradients also influenced GEDI performance, leading to systematic height underestimation in open woodlands. Integrating structural variables improved predictions, demonstrating that vegetation structure governs both biomass distribution and remote-sensing accuracy.

**3. MOSEKI Ofentse****Thesis:** Plant Influences on Taxonomic and Functional Diversity of Soil Microbial Communities and Soil Biogeochemistry in a Hyper-Arid Desert**Supervisor:** Dr Grace Kanguuehi**Co-supervisor:** Dr Vasco Chiteculo**BIOGRAPHY**

Ofentse Moseki was born in Leshibitse village (Kgatleng District, Botswana). She completed schooling at Tsodilo Junior Secondary and Maun Senior Secondary School (both Botswana). She holds a BSc in Crop Science (Botswana University of Agriculture and Natural Resources) and an MPhil in Natural Resources Management (University of Botswana). She previously worked at the Okavango Research Institute – Maun before joining the Namibia University of Science and Technology for her PhD.

**ABSTRACT**

Pearl millet is a C4 crop adapted to semi-arid climates and serves as part of the staple food in Namibia. However, declining yields due to climate variability threaten sustainability and food security. This study evaluated the responses of two local cultivars, Kangara and Okashana 2, to three irrigation regimes (100%, 75%, and 50% crop evapotranspiration [ETc]) at the Mannheim Crop Research Station in Tsumeb during the 2023 and 2024 growing seasons. Morpho-physiological, yield, nutritional, and water-use efficiency (WUE) parameters were assessed using a split-plot factorial design. Additionally, the effects of projected climate change on the water productivity of pearl millet were evaluated in this study. Water stress significantly affected plant height, leaf number, tillering, chlorophyll content, stomatal conductance, panicle traits, biomass, grain yield, and 1000-seed weight ( $P < 0.001$ ). Biomass yield ranged from 5.54 to 1.14 t/ha in Season 1 and 3.81 to 1.50 t/ha in Season 2, whereas grain yield varied from 1.23 to 0.38 t/ha and 1.02 to 0.58 t/ha, respectively. WUE for biomass and grain yield ranged from 0.78 to 1.74 and 0.28 to 0.47 kg.ha/m<sup>3</sup>, respectively, with strong positive correlations between grain yield, biomass, and WUE ( $r \geq 0.80$ ,  $P \leq 0.01$ ). Nutritional traits remained stable under different irrigation regimes, although certain minerals and fat content showed significant variations under stress. At the 50% ETc regime, the assessed parameters were significantly reduced, whereas the 75% ETc regime maintained acceptable productivity, suggesting that it is an optimal irrigation strategy under water-limited conditions. Historical and future simulations using the AquaCrop model (1995–2059) revealed declining rainfall, higher temperatures, and reduced water productivity (22–35%) under the projected climate scenarios. Yield reductions were more severe for December than for January planting, with the 15<sup>th</sup> of January identified as the optimal date. This study emphasises the significance of deficit irrigation and adaptive planting strategies in enhancing the water productivity and resilience of pearl millet, thereby promoting sustainable dryland agriculture and food security in Namibia and, consequently, Southern Africa.

**4. NAUPU Paulina**

**Thesis:** Photosynthetic Pathways and Functional Traits of Namibian Dryland Flora: Implications for Dryland Restoration  
**Supervisor:** Prof Theo Wassenaar  
**Co-Supervisors:** Prof Rolf Becker, Prof Ezekeil Kwembeya and Prof Andrew Smith

**BIOGRAPHY**

Ms Paulina Ndinelago Naupu was born in Onamundindi village (Ogongo Constituency). She completed schooling at Onamundindi Combined School and Ipumbu Senior Secondary. She holds a BSc in Microbiology (University of Namibia) and an MSc in Molecular and Cell Biology (University of Cape Town). She previously worked at the Namibia Institute of Pathology and is now a lecturer at the Namibia University of Science and Technology's Rietfontein Campus.

**ABSTRACT**

Land degradation and desertification affect over 45% of Africa's land surface, particularly in sub-Saharan drylands, where climatic variability and land-use pressures undermine ecosystem resilience and livelihoods. Restoration in these arid and semi-arid environments is essential to recover ecosystem services. Current global frameworks emphasise ecological restoration approaches that enhance adaptive capacity under increasing aridity, with species–site matching based on functional traits emerging as a key strategy. However, this trait-based restoration (TBR) approach remains limited by insufficient regionally grounded trait data and a poor understanding of drought-adaptive strategies. Namibia, one of the driest countries in sub-Saharan Africa, provides an ideal system to address this gap.

This study combined conceptual analysis, physiological screening, and empirical trait measurements to support trait-informed restoration. Chapter 2 reviewed TBR in African drylands, revealing a disconnect between restoration practice and functional ecology due to limited trait data. Chapter 3 investigated Crassulacean Acid Metabolism (CAM), a key drought-adaptive pathway, in 273 plant species using carbon isotope ( $\delta^{13}\text{C}$ ) analysis and titratable acidity. Results showed that approximately 12% of Namibia's flora exhibits CAM, including 26 newly identified genera, expanding the pool of drought-tolerant restoration species. Chapter 4 examined leaf functional traits along aridity gradients in three woody species: *Colophospermum mopane*, *Catophractes alexandri*, and *Terminalia prunioides*. The findings revealed contrasting strategies, including phenotypic plasticity, structural drought tolerance, and trait stability.

Together, these results provide novel evidence base for selecting species based on drought-adaptive traits. The study advanced understanding of plant adaptation in drylands and strengthens the foundation for restoration planning in Namibia and similar ecosystems. It highlighted the importance of trait-based species selection, microsite-focused planting, and integration of ecological knowledge to improve restoration success under increasing aridity.

**5. PAULUS Petrus T**

**Thesis:** Microbial Quality and Physico-Chemical Profiling of Water Used for Irrigation in Namibia Under Climate Change  
**Supervisor:** Prof Percy Chimwamurombe  
**Co-supervisors:** Prof Christian Borgemeister, Prof Collins Ateba and Dr Norman Muzhinji

**BIOGRAPHY**

Petrus Paulus was born in Omafo (near Oshikango, Ohangwena Region) and raised in Kavango East. He attended Kehemu Primary School and Dr Romanus Kampungu and Noordgrens Secondary Schools. He holds a BSc in Chemistry and Molecular & Physiological Biology University of Namibia, a BSc Honours in Applied Science: Water Utilisation (University of Pretoria), and an MSc in Integrated Water Resources Management (Namibia University of Science and Technology (NUST)).

He previously worked for the Ministry of Agriculture, Fisheries, Water and Land Reform. He is currently a lecturer in the Department of Biology, Chemistry and Physics at NUST.

**ABSTRACT**

Surface and groundwater are essential for sustainable livelihoods and achieving the United Nations Sustainable Development Goals (SDGs). However, increasing industrialisation, population growth, and anthropogenic pressures raise concerns about water quality, particularly for irrigated agriculture. This study aimed to profile the microbial and physico-chemical characteristics of irrigation water used for horticultural production in Namibia, within the context of water and food security under climate change. Surface water, groundwater, and sediment samples were collected from four irrigation schemes and farms in the Grootfontein-Otavi-Tsumeb area. Physico-chemical analyses were conducted using Inductively Coupled Plasma–Optical Emission Spectroscopy (ICP-OES), while DNA extraction and sequencing were performed to assess microbial composition. To evaluate climate change impacts, historical crop production data (2010–2024) were analysed alongside long-term climatic data (1972–2023), including precipitation, temperature, humidity, and evapotranspiration. Results showed that ion abundance followed the order  $\text{Na}^+ > \text{Mg}^{2+} > \text{Ca}^{2+} > \text{K}^+$  and alkalinity  $> \text{SO}_4^{2-} > \text{Cl}^- > \text{NO}_3^- > \text{F}^- > \text{NO}_2^-$ . Water quality indices indicated that all samples ranged from permissible to excellent based on sodium percentage, while 48% were suitable for irrigation according to the Residual Sodium Carbonate index. These indices are valuable for decision-making regarding irrigation suitability and crop protection. Microbial analysis revealed that Pseudomonadota was the dominant phylum, comprising 54% of samples and up to 93% in groundwater from Grootfontein. The detection of *Escherichia coli* in Shadikongoro and Ndonga Linena highlights faecal contamination risks, emphasising the need for improved water management to ensure food safety. Trend analysis demonstrated a strong link between precipitation and crop production. For example, higher rainfall in 2020 corresponded with significantly increased yields of white maize, wheat, and pearl millet compared to 2019. These findings confirm that climate variability directly affects food production and security in Namibia.

### 3. MASTER OF HEALTH SCIENCES NQF: 9

1. BUYS Zenra L	<b>Thesis:</b> Knowledge, Attitudes and Practices among Primary Healthcare Nurses Regarding Motor Development in Children Aged 0-24 Months in the Khomas Region, Namibia <b>Supervisor:</b> Prof Tonderai Shumba <b>Co-Supervisor:</b> Mrs Carolie Cloete
2. LANGENDORF Lettie	<b>Thesis:</b> The Impact of Caring for a Person Living with Spinal Cord Injury on Primary Caregivers at Windhoek Namibia, Central Hospital, Namibia <b>Supervisor:</b> Dr Larai Aku-Akai <b>Co-Supervisor:</b> Mrs Carolie Cloete
3. MUNKANDA Hertlinda	<b>Thesis:</b> Epidemiology and Patient-Reported Outcomes of Polytraumatised Patients Involved in Road Traffic Accidents in Namibia <b>Supervisor:</b> Prof Andrit Lourens <b>Co-Supervisor:</b> Ms Johanna Botha
4. VELDSKOEN Salome	<b>Thesis:</b> Developing Clinical Criteria for Aeromedical Inter-Facility Transfers of Adult Trauma in Namibia <b>Supervisor:</b> Prof Andrit Lourens <b>Co-Supervisor:</b> Ms Johanna Botha

### 4. MASTER OF SCIENCE IN NATURAL AND APPLIED SCIENCES: APPLIED BIOLOGY NQF: 9

1. IYAMBO Rachel N	<b>Thesis:</b> Assessing the Efficacy of Bio-inoculants on Soil Fertility and Cowpea Performance in Kavango East, Namibia <b>Supervisor:</b> Prof Percy Chimwamurombe <b>Co-Supervisor:</b> Dr Jeya Kennedy
2. MUYAHI Mayumbo	<b>Thesis:</b> A Phytochemical Analysis and Antimicrobial Activity of Aloae Zebrina Baker (Aloaceae) and Boscia Albitrunca (Burch) Gilg-Ben <b>Supervisor:</b> Prof Lamech Mwapagha

### 5. MASTER OF SCIENCE IN NATURAL AND APPLIED SCIENCES: BIOTECHNOLOGY NQF: 9

KAMANJA Shapopi N M M	<b>Thesis:</b> Environmental DNA (Edna) Based Biodiversity Monitoring of Major River Basins in Northern Namibia <b>Supervisor:</b> Prof Lamech Mwapagha <b>Co-Supervisor:</b> Dr Manuel Lopes Lima
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### 6. MASTER OF SCIENCE IN NATURAL AND APPLIED SCIENCES: APPLIED CHEMISTRY NQF: 9

UIRAS Garere G C	<b>Thesis:</b> Preparation of Activated Carbon Using Acaia Erioloba Impregnated with KOH for Treatment of Wastewater <b>Supervisor:</b> Dr Euodia Hess-Wallenstein <b>Co-Supervisor:</b> Prof Ateeq Rahman
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### 7. MASTER OF NATURAL RESOURCE MANAGEMENT NQF: 9

1. HAITULA Joseph T	<b>Thesis:</b> Mapping Human-Wildlife Conflict Hotspots in Wuparo, Balyerwa, Kwandu and Salambala Conservancies, Zambezi Region, Namibia <b>Supervisor:</b> Prof Jonathan Kamwi
2. LISWANISO Sophia S	<b>Thesis:</b> Assessment of the Socio-Economic Drivers of Forest Degradation and Opportunities for Restoration in The Zambezi Landscape of Namibia: A Case of Salambala Conservancy <b>Supervisor:</b> Prof Jonathan Kamwi
3. MATHIAS Emilia M N	<b>Thesis:</b> Effects of Senegalia Mellifera– Dominated Rangeland at Varying Bush Densities on Grass Nutritional Value and Soil Fertility at Farm Makam, Omaheke Region, Namibia <b>Supervisor:</b> Dr Jerome Boys

4. NAKALE Emilia N	<b>Thesis:</b> Arboreal Biomass Production and Carbon Sequestration in Namibian Riverine Woodlands: The Case of the Kuiseb <b>Supervisor:</b> Prof Jonathan Kamwi <b>Co-Supervisor:</b> Prof Gillian Maggs-Kölling
5. NANDE Monica N	<b>Thesis:</b> Quantitative Assessment of Forest Resource Availability and Diversity in the Zambezi Region, Namibia - A Case of Sikanjabuka Community Forest <b>Supervisor:</b> Prof Jonathan Kamwi
6. NDAPULAMO Ndesihafela W	<b>Thesis:</b> Assessing Seasonal Foraging Behaviour of Cattle, Sheep and Goats Along an Aridity Gradient in the Northern Kunene Region, Namibia <b>Supervisor:</b> Prof Theo Wassenaar
7. NDEMOONGELA Rosaria K	<b>Thesis:</b> Spatio-Temporal Change Analysis of Land use and Land Cover in the Zambezi Region, Namibia <b>Supervisor:</b> Prof Jonathan Kamwi
8. TJKONGO Job	<b>Thesis:</b> Impacts Of Bush Control Methods on Soil Organic Carbon in the Semi-Arid Systems of Namibia's Otjozondjupa Region <b>Supervisor:</b> Dr Elise Nghalipo

<b>8. BACHELOR OF NATURAL RESOURCE MANAGEMENT HONOURS NQF: 8</b>	
1. CHRISTIANS Leandri R	2. HAUFIKU Jessica M
3. HEITA Petrus A	4. HERMAN Martin K
5. IITA Martha T	6. KUSCHKE Mariska
7. LE ROUX Francois	8. MAZAI Paulinus M
9. MBOKOMA Rachel N	10. MUBONENWA Balwizi C
11. MUKAYA Wilson S	12. SEVERIN Sara N
13. SIMON Jeremia S	14. SIZUKA Kimberlene B
15. TABO Vivian H	
<b>9. BACHELOR OF SCIENCE IN AGRICULTURE HONOURS (AGRIBUSINESS MANAGEMENT STRAND) NQF: 8</b>	
1. GITHINJI Tijara M	2. HAUWANGA Victoria N P
3. KAHMANN Jamie L	4. KALOLA Selma N N
5. PIETERS Elraiza	
<b>10. BACHELOR OF SCIENCE IN AGRICULTURE HONOURS (SUSTAINABLE AGRICULTURE STRAND) NQF: 8</b>	
1. AEBES Paulitha N	2. HAIMBODI Paulina
3. HIANJA Charley U	4. KAKUUAI Kondjeni T
5. KALIPA Walter K	6. LISWANI Kalonda E J
7. MUTILIFA Elina P	8. NAMBALA Petrus P
9. NANDJEMBO Selma N M	10. ROMAN Julieth J S
11. SEBLON Fransin N N	12. UARAABI Raaruka
<b>11. BACHELOR OF SCIENCE HONOURS (APPLIED BIOLOGY) NQF: 8</b>	
1. KAYAMBU Shakespare T	2. MOYO Nokunqoba B
3. SHIKALEPO Lahja O	4. TJIPOSA Unomasa V
5. UUSIKU Mateus C	6. VAN NEEL Angelo R
7. VAN WYK Camryn	
<b>12. BACHELOR OF SCIENCE HONOURS (APPLIED CHEMISTRY) NQF: 8</b>	
1. BRIMS Hazel G	2. EICHAS Rahima R S
3. GARISEB Otniel	4. IILONGA Justina K
5. KAKOLOLO Trinity N H	6. MATJILA Ramaano N
7. MOSES Monika N	8. MUNENGUNI Thikameni T
9. NEKAMBA Innocentia K	

<b>13. BACHELOR OF SCIENCE HONOURS (APPLIED PHYSICS) NQF: 8</b>	
1. BERNHARD Ebben S	2. BEZUIDENHOUT Dylan A
3. DENTLINGER Chiminello N	4. DIAMBOMBA Katwamba M
5. KAUVÉE Ningiree	6. MOKALENG Keikantsemang M
7. MUCHILA Carin-Bibi M	8. NDEUTAPO Ndahafa
9. SHITUMBAPO Pomweene N	10. UUPINDI Ndafudha N F
11. VAN WYK Teresa C	
<b>14. BACHELOR OF SCIENCE HONOURS (BIOTECHNOLOGY) NQF: 8</b>	
1. AKWAAKE Maria N "CUM LAUDE"	2. ENGELBRECHT Lee-Ann
3. GUILHEME Nicole N	4. GULU Frieda N
5. HANDURA Mercy U	6. JOHANNES Julia T M "CUM LAUDE"
7. KANDJII Kaizemi	8. MUYANDULWA Luswenyo D
9. SHIKESHO Ndinelao N	10. SIKABONGO Smthokozele
11. TYAPA Tuvoye N P	
<b>15. BACHELOR OF SCIENCE HONOURS IN APPLIED MATHEMATICS NQF: 8</b>	
1. HAMUTENYA Mahupe P	2. NAMPILA Sylvanus L
3. NAUKUKUTU Shetumana M	4. SHEFIKA Benjamin H
<b>16. BACHELOR OF SCIENCE HONOURS IN APPLIED STATISTICS NQF: 8</b>	
1. ENGELBRECHT Malcolm L	2. HAUFIKU Janet W
3. IGULU Wilka I	4. KOITA Paul S
5. MULYATA Racheal K	6. MUNEHALAPEKE Ritumua
7. SHOMONGULA Isascar	
<b>17. BACHELOR OF SCIENCE HONOURS IN HEALTH INFORMATION SYSTEMS MANAGEMENT NQF: 8</b>	
1. BUSSEL Guillian M	2. HAUKENA Hafeni K
3. KAMATI Jackson N	4. KATUPOSE Kahengere C
5. MADYAAO Tracy	6. MANDAVELA Paciencia
7. MUNDIA Mildred N	8. MURANGI Horeree
9. NDAPOITA Elven S	10. NGHALIPO George N
11. OANIBES Tis-A M	12. RASONA Melesa
13. SHAPAKA Julia N	14. THOMAS Bonifasius P
15. TJITENDERO Uja	



# Undergraduate Qualifications



# FACULTY OF COMPUTING AND INFORMATICS

CANDIDATES PRESENTED BY THE EXECUTIVE DEAN: PROF FUNGAI BHUNU SHAVA

## 1. BACHELOR OF COMPUTER SCIENCE (COMMUNICATION NETWORKS) NQF: 7

1. AKWENYE Zuwana N	2. AMUPOLO Olice T
3. AMUTENYA Michael T	4. ANDIMA Erastus I
5. FRANS Josef M	6. HAMUULU Kulaumone
7. IIYAMBO Immanuel T	8. ISAK Epafroditus N
9. ITOPE Prince M K	10. IYAMBO Matthew M
11. NAKALE Secilia S	12. NAKATANA Martin N M
13. PANDJELENGA Aina N	14. SHIHEPO Ndinomwaami H T
15. SHIKONDA Hendrina I N	16. SHILONGO Emily N
17. UUPINDI Hilma M	

## 2. BACHELOR OF COMPUTER SCIENCE (SOFTWARE DEVELOPMENT) NQF: 7

1. AKAFINGO Germanus A	2. ALEXANDRE Edna D S "CUM LAUDE"
3. ARNAT Romario M	4. BWENDO Christian I
5. CLAYTON Jose K	6. DAVID David
7. DASSALA Marleny D C	8. GASEB Felix A J R
9. GAWANAB Melvino U	10. HASHILI Hafeni N
11. HAUKENA Twapandula V	12. HOAES Megan M O
13. IIPINGE Bernadette N A A	14. JANSEN Edmund G
15. JEREMIA Helena M	16. KADHILA Tupopila
17. KAKUVA Slysken S J	18. KAULUMA Wilkka N T
19. LAZARUS Rachel K	20. LIMBO Shimei S
21. MAKILI Simeon I	22. MANDIZVIDZA Nyasha G
23. MATHEUS Tangeni	24. MBABI Reben-Moi T N
25. MBANGULA Selma P	26. MKHONTA Magugu F
27. MORAIS Immanuel P	28. MUHAPILI Marcelline M
29. MUSHUKUTU Tanaka L	30. MUTELEMBI Tysen L
31. MUULYAO Emma H L	32. MWASHEKELE Aloys N S
33. NAKANGOMBE Jonatana P	34. NAOBEB Orilio K P
35. NDENGE Dikuua T	36. NDUW Samuel K
37. NGOZU Kavangere	38. NKUNKU Joao N
39. NUJOMA Mary-Joy N	40. OTSUS Caroline V
41. SAMUNDENGU Kuwunda K	42. SHATIKA Bryan A
43. SHIKWAMBI Pendapala F P K	44. SHINGENGE Israel R K
45. SHINGO Anna A N	46. SHINYALA Luis-Peter
47. SHIPALANGA Kristofina T	48. SIMAU Milu N
49. THOMAS Grace L	50. TJIMUNE Muhupua U
51. UUSHUNGA Mario I F	52. VUSHE Shamiso "CUM LAUDE"

## 3. BACHELOR OF COMPUTER SCIENCE (SYSTEMS ADMINISTRATION) NQF:

1. AMUTENYA Aina N	2. DOESEB Devyne B J
3. JOHANNES Sakeus N	4. KAPUIRE Ngarijapurue
5. NAKALE Secilia S	6. SHAFASHIKE Takatu
7. SILVANUS Niimbodhi J	8. SIMASIKU Lilungwe A
9. SHIMWEEFELENI Paulina	10. TESSI Jimmy A
11. TIMOTEUS Justina S	12. TOPNAAR Fanuel I

<b>4. BACHELOR OF COMPUTER SCIENCE IN CYBER SECURITY NQF: 7</b>	
1. AFRIKANER Elzino N	2. ALCOCK Charmell J
3. ALFONS Nahenda L	4. AMATETA Ruben N
5. ANDRIAS Akuumba	6. BOOYSEN Alicia C
7. CHIWARA Shanon	8. DIAMBOMBA Diambomba L N
9. ELIAS Marion T	10. FRAI Steve M P
11. FUUMA Job	12. HAIHAMBO Matheus N
13. HASHOONGO Kristophina I	14. HITANWA Rachel P
15. HOESEB Tony J	16. IIPINGE Wilbard A
17. JEREMIA Asteria Y	18. JONAS Tobias P
19. KAMATI Olavi N	20. KAMATI Jafet T S
21. KATJIUANJO Uasuta	22. KHACHAB Ernst M
23. KUUTONDOKWA Thomas	24. LEONARD Breznev K
25. LISIAS Tangeni J	26. MARUWASA Asante-Sana T
27. MASENE Beauty M	28. MHURIYENGWE Tafadzwa C
29. MOSES Hilan N	30. MPUNGWE Marsha Y
31. MUYENGA Meinold M	32. NEKOMBA Hella T S
33. NGHINONGWA Leopard	34. NIIKONDO Frieda N M
35. PATUUOMASA Uendjipa M	36. PERESTRELO Sean P
37. ROUX Jonathan R	38. SHEEFENI Festus S
39. SHIKESHO Cynthia H L	40. SHIKONGO Nildo T
41. SHIKULO Tangeni I	42. SHOMOKUTI Paulus N
43. SHUUVENI Paulus E	44. SHUUYA Martha N T
45. TANGENI Nadipite O	46. TUBAUNDULE Tsepo
47. VASCONCELOS Nadia E M	
<b>5. BACHELOR OF INFORMATICS NQF: 7</b>	
1. BERTOLINI Duane G	2. CHIWARA Gareth N M
3. COETZEE Romano M	4. DAMENS Casey R
5. !GOBS Mooichel H T	6. KANDJALA Immanuel N
7. KANDJIMUENA Timoteus N	8. KATOPA Deciderius K
9. MULIFE Faith N	10. MWATILE Ndafaenongo M
11. NAKALE Alfonso P N	12. NAMBUNDUNGA Loide N
13. NANANGA Moses	14. SHAINGE Freddy P
15. SHILONGO Likius N	16. SHIMBASHIKE Jonas N P
17. SIGOPI Rebeka N	18. SILUZUNGILA Chris N
19. ZAMUEE Edwin G	
<b>6. BACHELOR OF JOURNALISM AND MEDIA TECHNOLOGY NQF: 7</b>	
1. BASSON Zaphia Z	2. JONAS Simaneka T
3. KAKUUA Caroline N	4. KAUAPIRURA Jozika U
5. NAMBWANDJA Hilaria N	6. NUNUHE Quinteline
7. PETRUS Priskila N	8. SAPALA Renee I
9. SHILUME Absalom S	10. TOMAS Benyamin
11. VIRERE Kaviveterue N	



<b>7. CERTIFICATE IN BIG DATA TECHNOLOGIES NQF: 7</b>	
1. EKANDJO Nelson N M	2. EKANDJO Selma N
3. ILEKA Faith L N N	4. JATILENI Ndapandula N J
5. JOHANNES Sakaria M	6. KALIMBO Maija Liisa N
7. KAMELO Hafeni	8. MANDENGEDA Martha N
9. MASIANI Steven	10. MUKUNDJA Marthin M T
11. NDINGOYA Penehafo P	12. NEUMBO Martha H S
13. RUSBERG Auryl G	14. SAMUEL Maria T
15. SHIKONGO Naemi N	16. SHIPENA Alexander B
<b>8. CERTIFICATE IN ETHICAL HACKING AND INFORMATION SECURITY NQF: 7</b>	
1. ANDREAS Denard E	2. DAVID Ingashipola A
3. FILLIPUS Ester W L	4. ICKUA Helsona S
5. KOUJO Rodney	6. MUFIKA Shiwomwenyo
7. MUTAMBO Uatupuka	8. NABOT Johannes M
9. NDJENDJELA Christofine N N	10. SHAPWA Elias S

**FACULTY OF ENGINEERING AND THE BUILT ENVIRONMENT****CANDIDATES PRESENTED BY THE EXECUTIVE DEAN: PROF HARMONY MUSIYARIRA**

<b>1. BACHELOR OF ENGINEERING IN CIVIL ENGINEERING NQF: 8</b>	
1. DUARTE Jarod D	2. LUBINDA Shammah L
3. NIEDERHAUSEN Jonathan H L	4. PAULUS Immanuel S
5. SHIKWAMBI Amwaama P	
<b>2. BACHELOR OF ENGINEERING IN CHEMICAL ENGINEERING NQF: 8</b>	
1. HEYN Naomi C	2. IITA Marth M T
3. JOHANNES Martha N	4. KALOIA Adeleke
5. MKUDU Tadiwanashe N	6. MUBATA Tanaka A
7. MWEUTA Etuhole S	8. NAMUPALA Abraham N
9. NEGONGA Lucky G S	10. NGHILUNDUA Evadne N
11. RIETH Kay-Lynn J	12. SAMOKA Mmoloki S
13. Shivute Ndinelago N	14. TOMA George B S
<b>3. BACHELOR OF ENGINEERING IN MECHANICAL ENGINEERING NQF: 8</b>	
1. AMUNYELA Elizabeth G	2. EIMAN Justin C
3. HOESEB Marco C	4. HOFF Aydon J
5. JOHANNES Ndamona M	6. LOUW Darren
7. MAJORO Bokang J	8. MATEUS Mateus D P
9. NAILENGE Eliaser N	10. OTIENO Olinga G
11. RIETH Kay-Lee J	12. SHAPUMBA Jesse T
13. SHIKWAYA Salomo S	14. TJIJENDA Hizepa V
15. UAZEUA Ukendisa	
<b>4. BACHELOR OF ENGINEERING IN ELECTRICAL POWER ENGINEERING NQF: 8</b>	
1. ANTONIO Manuel K	2. DAVID Hilia N O
3. HAIKALI David T	4. IILONGA Willbard I T
5. IIPWAKENA Joseph T	6. KAMATI Natango N N
7. KAUAPIRURA Ramah M R	8. MBAEVA Kuveri
9. NESHILA Victor O	10. NGOMA Donnell J
11. SHAPUMBA Elinah S N	12. SHINDINGENI Gottlieb S
13. SHOOYA Vilho F	
<b>5. BACHELOR OF ENGINEERING IN ELECTRONICS AND TELECOMMUNICATIONS NQF: 8</b>	
1. ANGALA Armas E	2. HAINDONGO Ronald P
3. KAPIYA Maria P	4. KAYOMBO Brian
5. NEGONGO Ananias N	6. SACHAN Pareekshit
7. VELIKOSHI Selma K	
<b>6. BACHELOR OF ENGINEERING IN INDUSTRIAL ENGINEERING: NQF: 8</b>	
1. NGHITUUA Lusia K N	2. SHINEDIMA Ndina-Eendunge I
<b>7. BACHELOR OF ENGINEERING IN METALLURGY NQF: 8</b>	
1. HAIPINGE Hilya N P	2. INGO Rhode T
3. KANDETU Vetuamuje	4. LOUW Brooklyn D

<b>8. BACHELOR OF ENGINEERING IN MINING NQF: 8</b>	
1. EDWARD Lineekela O	2. NUUKULU Alina M
<b>9. BACHELOR OF PROPERTY STUDIES NQF: 8</b>	
1. AMOONGA Dhimbulukweni T	2. ASHIPALA Laurika V
3. CHALULU Marcus K	4. HAIHAMBO Immanuel N S
5. HAMUKOTO Johanna M	6. HANGULA Tashmia F
7. HAUFIKU Naliwanifwe N	8. KAIUINA Fritz J
9. KAPALI Doretea N	10. KASHIMBULU Lidia N
11. MAGADHI Helvi N	12. MATHEWS Carlos T
13. MATOLOKELA Yvonne M	14. MDLULI Mlamisi S
15. MUNIAZO Tjjjenda	16. SHAGAMA Rauna M
17. SHIKWAYA Kornelia K	18. SHIPALE Ruth N R
19. SIMATAA Simataa J	20. VALOMBOLA Augustus M N
21. VISAGIE Denver C	
<b>10. BACHELOR OF ARCHITECTURE NQF: 7</b>	
1. AKINTUNDE David I	2. ASHIKOTO Tyrique N A
3. CLAASEN Darren J	4. CORDOM Kaylah
5. DAUSAB Anthony C	6. ENGELBRECHT Samantha R
7. GOREDEMA Takunda P	8. HAMUTENGELA Ndapama
9. JANSER Enrique C	10. JORDAAN Caleigh C
11. KAFUNDA Kabamba A	12. KAMEZUU Uaavi
13. MALIMA Merijam S	14. MERORO Giovanni U M
15. MOYO Taboka	16. MUGANYURA Muganyura K
17. MUPARUTSA Malvin T	18. MWIIYALE Nyanyukweni P
19. NANGOLO Joseph	20. SEMANGO Raymond
21. SHILONGO Ileni	22. SHIWEDA Phillipus E
23. SIWEKA Lukas F	24. TJITEMISA Uaraavi F
<b>11. BACHELOR OF TECHNOLOGY IN MECHANICAL ENGINEERING NQF: 7</b>	
1. DIERGAARDT Roberto O	2. GULUBANE Pencoft V
3. FOTOLELA Ndahalemona E	4. KAHAVILA Veino D
5. KAMBOWE Telefina T N	6. KILONGE Kilonge A
7. MALAKIA Moses N	8. NAMBALA Mile P
9. SHIKOMBA Wilhelm N	
<b>12. BACHELOR OF GEOMATICS NQF: 7</b>	
1. AMAVILA Tulonga A S	2. DIERGAARDT Lohann M
3. IYAMBO Monika	4. MASULE Crispin M
5. NEGUMBO Dionisius A	6. SCHROEDER Sheldon
7. SHILONGO Paulus P	
<b>13. BACHELOR OF GEOINFORMATION TECHNOLOGY NQF: 7</b>	
1. HAMUTENYA Frieda L N	2. HIMUFE Pekondjelo N T
3. HOFENI Desmond J W	4. NAMUPOLO Rose-Mary B
5. NASHEYA Wilhelm A	6. NDIMULUNDE Wilhelm N
7. SHIGWEDHA Jeffrey S N	

<b>14. BACHELOR OF LAND ADMINISTRATION NQF: 7</b>	
1. ANNANIAS David M	2. GODENSCHWEIG Manuella
3. HENDJALA Peya B	4. INDONGO Marigaleta P
5. JONATHAN Loide N S	6. KAMOLAKAMUE Jaime
7. KANDJENGO Ndili S N	8. KUUME Aino N
9. LISWANI Whitney K	10. MASWAHU Mulela S
11. MATHEUS Eico N	12. MATUNGA Augustinus H
13. MUUNDJUA Kamuiike T	14. NAMUKUNDI Naaambo R J
15. NELENGE Rosalia M	16. SHIKONGO Wilhelm M T
17. SHILEMBA Esther N	18. SHIPULWA Annastasia V
19. TJIUMA Rinovandu P V	20. VAINO Tusnelde P
<b>15. BACHELOR OF QUANTITY SURVEYING NQF: 7</b>	
1. AINIMA Natalia N M	2. CHAKA Elvis M
3. DIERGAARDT Quins-Lee M	4. EITA Titus A
5. HANGO Johannes T	6. HASHIYANA Elizabeth K
7. HUUMBWA Friedolina K	8. IINDOMBO Erasmus T
9. INDONGO Anna N N	10. KOOPMAN Ethan R
11. KUUTONDOKWA Lawrence N	12. MANOMANO Tawonashe S
13. MUCHONO Takundanashe	14. MUTAMBEZI Dina S
15. NDAHANGUDJA Tupopila M N	16. NGHIDINWA Andrea L A T
17. NIILONGA Gideon	18. PENDA Andreas T
19. SHEEHAMA Romeo J H	20. SHIHEPO Martin T
21. SHIPANGA Imm's K N	22. SHOOMBE Kenneth K M
23. TEOFILUS Sabina A T O	24. UGWANGA Williams M
25. UUGWANGA Benyamen K T	26. ZEALAND Bevin G
<b>16. BACHELOR OF REGIONAL AND RURAL DEVELOPMENT NQF: 7</b>	
1. AMUNYELA Magdalena K	2. BENTO Marcia N D C M
3. DE CELESTINO Christiaan J T	4. KISTING Karen S
5. SHIVUTE Benisia N	
<b>17. BACHELOR OF TECHNOLOGY IN CIVIL ENGINEERING NQF : 7</b>	
1. HAIMBODI Meameno T	2. KABUKU Gaza N
3. KHARUXAB Wynandt D T	4. NARIB Lestor J
5. NUJOMA Paul N H	6. SHIIMI Paulina N
<b>18. BACHELOR OF TECHNOLOGY IN ELECTRONIC ENGINEERING</b>	
1. NGENO Naemi K	2. SHAWELAKA Teresia N
<b>19. BACHELOR OF TECHNOLOGY IN ELECTRONIC ENGINEERING NQF : 7</b>	
1. AWASES Gideonna L	2. KASAONA Uasuta
3. NGHIDENGWA Peneyambeko N	
<b>20. BACHELOR OF TECHNOLOGY IN POWER ENGINEERING</b>	
1. JOHANNES Tiliphine K	2. KAVETUNA Mbatjua
3. KAVETUNA Uatuaerera	4. MBAZUVARA Zebedeus K
5. SHINIME Immanuel	

<b>21. BACHELOR OF TECHNOLOGY IN POWER ENGINEERING NQF : 7</b>	
1. DU TOIT Milano G	2. HANGO Ronald S
3. HANYANYA Henok	4. IHAMBO Joseph P S G
5. KALIMBWE Wallace E T	6. KEJA Ronaldo K
7. MOOTU Uendjisuvera	8. MUTUMBULWA Salmi E
9. MUYAZU Jakavaza	10. NDILIPUNYE Paulus A J
11. NGOLO Gloria N N	12. NGOMBE Janingovandu
13. SHIIMI Victoria N P	
<b>22. BACHELOR OF TOWN AND REGIONAL PLANNING NQF : 7</b>	
1. ABED Honest A	2. BUDAS Fatima C
3. HANGO Arma E	4. IHULA Pineas H
5. IIPINGE Loide N	6. IPINGE Echenberry F
7. JOHANNES Chatta S	8. KAAPEHI Vincent M
9. KAKENDE Setson M	10. KANUAMEVA Mbeutjiua D K
11. MUHANGO Simeon P	12. MULOKOSHI Martin
13. MUYENGA Ruth K	14. NAMBAHU Veronica K
15. SHAANIKA Esther	16. UUSIKU Pombili T
<b>23. DIPLOMA IN MECHANICAL ENGINEERING NQF : 6</b>	
1. AMUNYELA Felistas N	2. GULUBANE Pencoft V
3. HAUFIKU Josua N S	4. KAHAVILA Veino D
5. KAMBOWE Telefina T N	6. KANIME Joel G
7. KASHIYUKILE Tulimelao L	8. MAX Max N
9. NUNUHE Vijandamuje U	10. SAUNDERSON Gershom S
11. SHILEMBA Mateus	
<b>24. DIPLOMA IN CIVIL ENGINEERING NQF : 6</b>	
1. KABUKU Gaza N	
<b>25. DIPLOMA IN ELECTRONIC ENGINEERING NQF : 6</b>	
1. AWASES Gideonna L	2. NZANGU Wassurson M
3. VAN WYK Zian	
<b>26. DIPLOMA IN POWER ENGINEERING NQF : 6</b>	
1. GASEB Joakie I	2. HAIBODY Aphra T E
3. HENDRICKS Nkosinathi K	4. KALOLA Basilia M
5. NGOLO Gloria N N	6. NGOMBE Janingovandu
<b>27. DIPLOMA IN GEOMATICS NQF: 6</b>	
1. CARLOS Lukas	2. NAUDE Johannes C A
<b>28. DIPLOMA IN PROPERTY STUDIES NQF: 6</b>	
1. DLAMINI Temvelo S	2. NAMWONGO Theopolina N
3. NKAMBULE Luyanda T	4. TFWALA Andile N

# FACULTY OF HEALTH, NATURAL RESOURCES AND APPLIED SCIENCES

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1. ABSAI Albertina T	2. AMUSHILA Ndapewa I M
3. AWALA Janeth L	4. HAIMBALA Ndawana N
5. HAMUKOTO David T L	6. HANGULA Josua S
7. HAUFIKU Sylvia M	8. HEITA Kaunapawa J
9. HIMOTA Erita N M	10. IITA Loide N
11. IYAMBO Tjipenandjambi	12. KAKUUAI Rusuvero
13. KALUMBU Simon A	14. KAMBUNGA Anneline A
15. KANDJIMI Leevi M	16. KLEMENS Konsilia N
17. MALUMBU Ester T	18. MBINGA Kaveokua S N
19. MUBWANDARIKWA Myranda P	20. MUREMI Einhard P K
21. NAKALE Lusía N	22. NALYEENDE Paulus T
23. NDAKALAKO Tuufilwa M	24. NIINGO Hilaria N
25. PEYA Secilia N	26. SHAKELA Peuyombili D
27. SHIGWEDHA Hilma N	28. SHILONGO Megameno T N
29. SHIPANGA Mercy	30. SHOKONALE Celine N
31. SOMAES Jemimah A S	32. SOONDAHA Selma N
33. SUNGUE Katalina N	34. TOBIAS Meilikano T
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37. UPINGASANA Jakavaza	38. WERNER Liina L
39. ZEALAND Michelle J	
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3. HAUFIKU Lovisa N	4. HENDRICK Albertina N
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7. MBAILE Ndatega D	8. NANGOLO Selma K
9. NEGUMBO Vanessa L	10. OCKHUIZEN Nastasha N G
11. SHAFUDA Rosina K	12. SIRINJI Natasha K
<b>3. BACHELOR OF MEDICAL LABORATORY SCIENCES NQF: 8</b>	
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3. DIPURA Vanessa "CUM LAUDE"	4. EKANDJO Sara M
5. FILIPPUS Martha N	6. FRANS Juanita O L
7. HYMAN Carisma	8. IYAMBO Hilma N
9. IMBILI Menette P T	10. IMENE Ndahafa N
11. JONA Wilhelmine N	12. KAKWENO Agnes P
13. KAMUSHIVULU Margret T S	14. KANANA Diina N
15. KANUNDURA Rasheeda P N	16. KAPOLO Emilia N N
17. KOITI Peneyambeko U	18. MAGNUS Asteria N
19. MBUNDU Moesha V	20. MUKUVE Orlando I J
21. MUTUNDA Carla N	22. MWATINGHIMUNHU Ndilimeke N
23. NAFUKA Jennifer S	24. NAMBAHU Frieda L
25. NAMBAHU Maryatha J	26. NAMOYA Salome C M
27. NAMUPALA Simon H N	28. NATANAEL Ndeshtiya N
29. NAUYOMA Tuyenikelao N	30. NDEITYA Agrippine N
31. NDJENE Julia N D	32. NEPELA Indila N

33. <b>NEPUNDA</b> Ndilimeke N N	34. <b>NGOLO</b> Vistorina N I N
35. <b>NGULA</b> Johanna I	36. <b>NOA</b> Tuyeimo N
37. <b>PETRUS</b> Julia M	38. <b>SHEEFENI</b> Alpha K O
39. <b>SHIKESHO</b> Albertina E	40. <b>SIMON</b> Samuel N
41. <b>THOMAS</b> Hamalwa J	42. <b>VAGERE</b> Chidochaishe D
<b>4. BACHELOR OF EMERGENCY MEDICAL CARE NQF:7</b>	
1. <b>ANGOLO</b> Tashmirrah S	2. <b>AWA-EISEB</b> Beatus E
3. <b>FELINGIS</b> Shiweva	4. <b>HAIMBODI</b> Loide T
5. <b>HANGULA</b> Linda	6. <b>HELAO</b> Eliakim H
7. <b>IITA</b> Ndayelekwa N	8. <b>IZAAKS</b> Rhalodine C
9. <b>JOSSOB</b> Willy M	10. <b>KADIVA</b> Adelheid N
11. <b>KAMATI</b> Jonas	12. <b>KAMATI</b> Sonja N
13. <b>KANDINDA</b> Sahryl L	14. <b>KOETLISI</b> Jonase S
15. <b>KUDUMO</b> Leonard M	16. <b>MUNHAPA</b> Tapiwa T
17. <b>MUREMI</b> Astrid B K	18. <b>NAMWIHA</b> Hendrina T
19. <b>NUUYOMA</b> Blasius S	20. <b>PAULUS</b> Elias N
21. <b>RUDATH</b> Memory	22. <b>SHAPOPI</b> Maria M
23. <b>SMITH</b> Edward P	24. <b>SWARTZ</b> Zoe L T
<b>5. BACHELOR OF SCIENCE: BIOLOGY MAJOR NQF: 7</b>	
1. <b>AMUTENYA</b> Tresia N	2. <b>CAMPBELL</b> Jamie E
3. <b>ENGHONO</b> Jemima D D	4. <b>HERMAN</b> Kula U N
5. <b>IYUNGO</b> Agnes	6. <b>ISAK</b> Ndahafa T
7. <b>IZAAKS</b> Dylan M	8. <b>KAMATI</b> Ndahambelega
9. <b>KATOJIMA</b> Sarafina M	10. <b>MOLLER</b> Angelique A
11. <b>MUMANYI</b> Tapuwanashe S	12. <b>MWIYA</b> Chuma V
13. <b>NELS</b> Shawn R	14. <b>SIBOLILE</b> Kahimbi L
15. <b>SINDIMBA</b> Eveline Y	16. <b>SINDOMA</b> Nandjira B
17. <b>SWARTZ</b> Monique L	18. <b>TJINGAETE</b> Nguvitjua U
19. <b>VAN WYK</b> Eunike P	
<b>6. BACHELOR OF SCIENCE: CHEMISTRY MAJOR NQF: 7</b>	
1. <b>ASHIPALA</b> Rakkel N A	2. <b>HAMBUREE</b> Candes N
3. <b>HILUMBWA</b> Rauna T	4. <b>KAPUTUAZA</b> Mbitjita B
5. <b>MAKANDO</b> Nangura S	6. <b>MUCHILA</b> Calvin S
7. <b>NARIS</b> Aaliyah B	8. <b>SATUMBA</b> Miguel D
9. <b>SHAFOMBABI</b> Ndapona	10. <b>SHIPENA</b> Pea-Simon P
11. <b>UUTONI</b> Linda N S	
<b>7. BACHELOR OF SCIENCE: PHYSICS MAJOR NQF: 7</b>	
1. <b>ANGULA</b> Philipus N	2. <b>KAMPALA</b> Elfriede U
3. <b>KASIONA</b> Emilie K	4. <b>KENAMBARA</b> Bernice
5. <b>MBAI</b> Mujovandu	6. <b>MUNGELI</b> Euliku S
7. <b>NGHIHALWA</b> Anna N A	8. <b>NGHOSHI</b> Julia M
9. <b>SHIKWAMBI</b> Linea N	10. <b>SIMON</b> Pineas
11. <b>VINDI</b> Gottlieb K	

<b>8. BACHELOR OF SCIENCE IN AGRICULTURE (AGRIBUSINESS MANAGEMENT STRAND) NQF:7</b>	
1. ANDREAS Fresiana I N	2. JOHANNES Ndina N
3. KANYANGA Tjarura K	4. MBEZI Juliana N
5. MUHEKENI Tyeni-Iyaalo M	6. MUNANGOBE Philimon N
7. NANGOLO Victoria N	8. NESTORY Efraim W
9. THOMAS Jonas T	10. TSUMIS Marichen
11. VESEEVETE Uetuhena	
<b>9. BACHELOR OF SCIENCE IN AGRICULTURE (SUSTAINABLE AGRICULTURE STRAND) NQF:7</b>	
1. AILES Ndeyapo T	2. AMUELA Ivana D N
3. AMUNYELA Loide N I	4. DINIZ George S
5. HAMUNYELA Filippus S	6. HOFENI Kristine L
7. INDONGO Maria N	8. JARMANN Selena G
9. KATJARI Ngaveture	10. KATJIUANJO Ndjenda M
11. KATJIVENA Kuhepa M K	12. MULENAMASWE Aimar S
13. MUNGONENA Klaudia P	14. NASHIWAYA Lesheni
15. NDJAVERA Kuverua M	16. NEKONGO Rauna H T
17. NENDONGO Saara	18. NGORIMA Panacea T "CUM LAUDE"
19. NGUAIKO Jennifer U H	20. PHILIPPUS Eino N
21. PIETERS Shivone T	22. RIJARUA Unomasa
23. SAMUEL Reinhold T	24. SHATSILIKA Taati O O
25. SHAWAPALA Petrus N	26. SHITYENI Nestor N
27. SWARTBOOI Jessica D	28. VILHO Magano N
<b>10. BACHELOR OF SCIENCE IN APPLIED MATHEMATICS AND STATISTICS NQF: 7</b>	
1. AKAMWELE Kristofina N	2. AMAAMBO Aina-Magano-Tuyakula
3. CHIKA Chika J	4. EMBULA Thomas E
5. EMBULA Justus A	6. EMVULA Aron
7. HAIDULA Ndiw'ohamba N	8. HALUDILU Zen F
9. HISHIDIMBWA Josephina	10. KANDJIMI Paulus H
11. KENEDY Ismael T	12. KUKURI Doreen
13. MATTHEWS Makwenda R	14. NAMPADHI Hilja N K
15. NARUSEB Shaun T T	16. NDJAHERA Ovaua H
17. NELENGE Veiko N	18. NESHUKU Tangeni K B
19. NGHIMWENAVALI Fillemon A T	20. OLAVI Agnes M
21. ROOI Walker W	22. SEIBEB Godwin D
23. UUSIKU Alina M N	
<b>11. BACHELOR OF SCIENCE IN HEALTH INFORMATION SYSTEMS MANAGEMENT NQF: 7</b>	
1. AMUKESHE Magano N	2. BAADJES Chloe A B
3. HAINGURA Joseph M	4. HAUFIKU Daali E S
5. ITENGULA Nangula H	6. JOSEPH Elifas
7. JOSEPH Iyolwa E	8. JUUSO Theopolina B
9. KATJIMAMBO Uyamburura	10. KONDO Silas S N
11. LINUS Jacobina N M	12. MUSHUKU Vitolinu K
13. MWAPOPILE Evelina N N	14. NAFTALI Sussana N
15. NELENGE Naemi N	16. SHAGAMA Liinda P
17. SHIIMI Aili N	18. SHOOYA Michael K
19. SIMEON Naftal S	20. SINONGE Theophilie K
21. SWARTBOOI Azell S M	22. TJIHARA Timossy M

<b>12. BACHELOR OF SCIENCE IN HORTICULTURE NQF: 7</b>	
1. AHMED Alisha	2. ANDREAS Felicia K
3. EMVULA Naftali	4. ERRIKSON Werner T
5. GONTEB Enfesto-Dino M R	6. MAPENZI Casmir S
7. MBWALALA Ndamonohenda E	8. NEKWAYA Ayeshaanhu
9. NEPANDO Selma N	10. NUUYOMA Onesmus I
11. PETRUS Asser N	12. SHALIKULA Muhongo A
13. SHALUKWAO Sarti N	14. SHIKUKU Annico N R
15. SHINEDIMA Ndapanda N T	16. TWADILE Petrus H
17. VAINO Fransina	
<b>13. BACHELOR OF NATURAL RESOURCE MANAGEMENT NQF: 7</b>	
1. CUMA Haingura I	2. !GOBS Sebastiana A H
3. IMMANUEL Lydia N	4. KATJERINGO Okeri
5. LEIJENAAR Elma M	6. MASUKUME Welkom H
7. MBAIRE Jozikee	8. MURORUA Kamaazembua J
9. NTINDA Ressie N	10. SHILYOMUNHU Lineekela J H N
<b>14. DIPLOMA IN EMERGENCY MEDICAL CARE NQF: 6</b>	
1. ANDREAS Abraham N	2. BUSSEL Simone C
3. FELINGIS Shiweva	4. JOHANNES Josef M K
5. KABANJE Mpambo C	6. KROHNE Meccacio M
7. MBWALE Julietha H	8. MWIRA Gotfried K
9. NAKALE Regina K	10. NDUME Rebekka N
11. PETER Tonny C	12. SHARPLEY Cassia A
13. SWANEPOEL Chane	14. URIRAPI Nokokure M





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