

## **SCHOOL OF AGRICULTURE**

Bachelor of Science in Agriculture; Bachelor of Science in Forestry; Bachelor of Science in Food Science and Technology; Bachelor of Agriculture Honours; Masters in Rural Development; Master of Science in Agriculture; Doctor of Philosophy in Rural Development; Doctor of Philosophy in Agriculture.

## **SCHOOL OF EDUCATION**

Diploma in Early Childhood Education; Bachelor of Education in Foundation Phase; Bachelor of Arts in Education; Bachelor of Education in Further Education and Training; Postgraduate Certificate in Education; Bachelor of Education Honours in Educational Management; Bachelor of Education Honours in Guidance and Counselling; Master of Education; Doctor of Education.

## **SCHOOL OF ENVIRONMENTAL SCIENCES**

Bachelor of Environmental Sciences; Bachelor of Earth Sciences in Mining and Environmental Geology; Bachelor of Earth Sciences in Mine Survey; Bachelor of Earth Sciences in Hydrology and Water Resources; Bachelor of Environmental Management; Bachelor of Urban and Regional Planning; Bachelor of Environmental Sciences Honours; Master of Earth Sciences and Environmental Geology; Master of Earth Sciences in Hydrology and Water Resources; Master of Environmental Management; Master of Environmental Sciences; Doctor of Philosophy.

## **SCHOOL OF HEALTH SCIENCES**

Diploma in Nursing Science; Bachelor of Nursing Science in Education, Management and Community; Bachelor of Science in Nutrition; Bachelor of Psychology; Bachelor of Science in Recreation and Leisure Studies; Bachelor of Nursing Honours; Master of Nursing; Master of Public Health; Doctor of Philosophy.

## **SCHOOL OF HUMAN AND SOCIAL SCIENCES**

Bachelor of Arts; Bachelor of Arts (Development Studies), Bachelor of Arts in International Relations; Bachelor of Arts (Media Studies); Bachelor of Arts, Youth in Development; Bachelor of Arts Honours, Master of Arts; Master of Arts in African Studies; Master of Gender Studies; Doctor of Philosophy; Doctor of Philosophy in African Studies.

## **SCHOOL OF LAW**

Bachelor of Arts in Criminal Justice; Bachelor of Laws; Bachelor of Arts Honours in Criminal Justice; Master of Laws.

## **SCHOOL OF MANAGEMENT SCIENCES**

Bachelor of Administration in Public Administration; Bachelor of Commerce in Accounting; Bachelor of Commerce in Business Information Systems; Bachelor of Commerce in Business Management; Bachelor of Commerce in Cost and Management Accounting; Bachelor of Commerce in Economics; Bachelor of Commerce in Human Resources Management; Bachelor of Commerce in Tourism Management; Bachelor of Economics; Bachelor of Administration Honours; Bachelor of Commerce Honours; Master of Administration; Master of Public Management.

## **SCHOOL OF MATHEMATICAL AND NATURAL SCIENCES**

Bachelor of Science; Bachelor of Science Honours; Masters of Science; Doctor of Philosophy.

## **OFFICERS OF THE UNIVERSITY**

### **Chancellor**

Mr. Kgalema Motlanthe

### **Chairperson of the Council**

Mr. Serobi Maja, B.A. (UNIN)

### **Vice-Chancellor and Principal**

Prof. P.A. Mbatia, B.Ed Hons. (Sci.), MSC, PhD (Kenyata)

### **Deputy Vice-Chancellor: Academic**

Prof. J.E. Crafford, PhD (Pret)

### **Deputy Vice-Chancellor: Operations**

Dr. J.J. Zaaiman, BCom (UP), B.Proc. (Unisa). HBA, MBA and PhD (PUCHE)

### **University Registrar**

Prof. A.E. Nesamvuni, BSc.Agric. (University of Natal), BSc.Agric.Hons., M.Sc.Agric. (University of Fort Hare), PhD (Oklahoma State University), (Pr.Nat.Sci.)

### **President of Convocation**

Mr. L.L. Ndou, BA, BA (Hons) (Univen), MA (Development and Management) North West University

### **Director: Student Affairs**

Dr. MC Selepe, BA Hons (Univen), MA (RAU), PhD (Unizul)

**Dean: School of Agriculture**

Prof. G.R.A. Mchau, Dip. (Horti), Bsc (Fruit Ind), MSc (Agric) (Pomona)  
PhD (California)

**Dean: School of Education**

Dr. M.P. Mulaudzi, JSTC (Venda College of Education), BAEd, B.Ed  
(Univen), M.Ed (Bowie State Univ. USA), DEd (Unisa)

**Dean: School of Environmental Sciences**

Prof J.O. Odiyo, BSc(Hons)(Egerton). MSc(Dar-es-Salaam) PhD (Wits)

**Dean: School of Health Sciences**

Prof. L.B. Khoza, BACur (Nur Ed), Hons. BA Cur MA cur, D Litt et Phil  
Nur Sc (Unisa), Dipl. Nur. Ed (UL)

**Dean: School of Human and Social Sciences**

Prof. M.A. Makgopa, BA (Hons) (Unisa) MA (STELL), D Litt et Phil  
(Unisa) JSTC (Setotolwane)

**Dean: School of Law**

Ms. A. Lansink, cand., Meester in die Rechten (Groningen); LLM (Unisa)

**Dean: School of Management Sciences**

Prof A. Kadyamatimba, MSc (Electronic Eng: Lvov-USSR), PhD (Comp Sci:  
Lancaster, UK), MZCS(Zim), MBCS, MIEE, & Chartered Eng (UK)

**Dean: School of Mathematical and Natural Sciences**

Prof. N. Potgieter, BSc (Biological Sciences) RAU, BSc Hons (Medical  
Virology) University of Pretoria, MSc (Medical Virology) University of  
Pretoria, PhD (Medical Virology) University of Pretoria

## **VISION**

To be at the centre of tertiary education for rural and regional development in Southern Africa.

## **MISSION STATEMENT**

As a comprehensive institution, the University of Venda offers a range of undergraduate and postgraduate qualifications in fields of study that are responsive to the development needs of the Southern African region, using appropriate learning methodologies and research.

## PROGRAMME

Director of Ceremony : Mr. Takalani Dzaga – APR  
Director: Communications and Marketing

Date : Friday, 18 September 2015

Time : 09h00

*Academic procession enters the Hall. University Choir sings Gaudeamus Igitur.  
NB: The audience is requested to stand as the procession enters the Hall, and to remain seated throughout the ceremony.*

Constitution of the Congregation : Mr. Kgalema Motlanthe  
Chancellor

Welcome Address : Prof. Jan Crafford  
DVC: Academic

Song : Univen Choir

Presentation of Graduandi : Deans of Schools

Song : Univen Choir

Congratulatory Message : Mr. Kgalema Motlanthe  
Chancellor

Singing of National Anthem : Univen Choir and Congregation

Dissolution of Congregation : Mr. Kgalema Motlanthe  
Chancellor

*Academic procession leaves the Hall. Univen Choir sings Gaudeamus Igitur.  
NB: The audience is requested to remain standing until the procession has left the Hall.*

## **GAUDEAMUS IGITUR**

Let us live then, and be glad  
While young life's before us!  
After youthful pastime had,  
After Old age hard and sad,  
Earth will slumbe o'er us.

Brief is life, and brevity  
Briefly shall be ended:  
Death comes like whirlwind strong  
Bears us with his blast long;  
None shall be defended.

Live this University  
Men that learning nourish!  
Live each member of the same  
Long live all that bear its name;  
Let them ever flourish!

## **GAUDEAMUS IGITUR**

Gaudeamus igitur, juvenes dum sumus (Rep)  
Post jucundam juventutem, post molestam senectutem,  
Nos habebit humus, nos habebit humus.

Vita nostra brevis est, brevi finietur (Rep)  
Venit mors velociter, rapit nos atrociter,  
Nemini parcetur, nemini parcetur.

Vita Academia, Vitat Professores, (Rep)  
Vitat mebrum quodlibet, vivant membra wuaelibet,  
Semper sint in flore, semper sint in

## NATIONAL ANTHEM

Nkosi sikelel' iAfrika  
Maluphakanyisw' uphondo lwayo,  
Yizwa imithandazo yethu,  
Nkosi sikelela, thina lusapho lwayo.  
Morena boloka setjhaba sa heso,  
O fedise dintwa le matshwenyeho,  
O se boloke, O se boloke setjhaba sa heso,  
Setjhaba sa South Afrika – South Afrika.

Uit die blou van onse hemel,  
Uit die diepte van ons see,  
Oor ons ewige gebergtes,  
Waar die kranse antwoord gee,

Sounds the call to come together,  
And united we shall stand,  
Let us live and strive for freedom,  
In South Africa our land.



## **2015 SEPTEMBER GRADUATION CEREMONY: SESSION 1**

### **DIPLOMA IN EARLY CHILDHOOD EDUCATION**

RAMUSI ABIGAIL MOLOKO

### **DIPLOMA IN NURSING SCIENCE**

KHOSA PFUMELANI ANTONINETTE  
RAMAPHOKO NANA PRESCILLA

### **BACHELOR OF SCIENCE IN AGRICULTURE**

MAGWALA NDIVHUWO JESSICA  
MOKGOPO MOTOLOANE GLADYS  
MUKWEVHO RINAE

### **BACHELOR OF SCIENCE IN FORESTRY**

MAHLANGU VANGILE JUDITH  
NDINISA SITHEMBISO SYDWELL  
PAKWE MAANDA SHELTON

### **BACHELOR OF SCIENCE IN FOOD SCIENCE AND TECHNOLOGY**

CHAUKE OBED  
MABAI PHUMUDZO  
MULAUDZI NDIVHUDZANNYI PRISCILLA

### **BACHELOR OF ARTS IN EDUCATION**

KHOHOMELA DAVID NDIVHUHO

### **BACHELOR OF EDUCATION IN FOUNDATION PHASE**

GAVHI NTHUSENI JULIA

### **BACHELOR OF EDUCATION IN FURTHER EDUCATION AND TRAINING**

MAHLELELA LINDANE LUCKY  
MBEDZI TAKALANI OSWALD  
MOTLHAPE MADIMETJA JAMES  
NDLOVU TINTSWALO TEARSJOY MARIA  
NKOSI ABSALOM BONGUMUSA  
NYATHIKAZI BHEKI SELBY

### **BACHELOR OF ENVIRONMENTAL SCIENCES**

DASWA RABELANI TILLY  
DZIVHANI MUTONDI PENCIOUS  
GEREDA MAWELA ERIC  
HWENA TALENT  
MABILA FELICITY  
MABOGO MULALO CORLETT  
MAFHAGA TSHENUWANI JUBLING  
MAFHALI EDZANI SASHA  
MAJA MOSOTHO NGOATO  
MALEBA MUKHETHWA  
MALULEKA JOHN  
MALULEKE KULANI RACHEL  
MALULEKE TLANGELANI HOPE  
MASWANGANYI VUNENE WILFRED  
MATSHA RAMATSOBANE RABECCA  
MAVHUNGU FULUFHEDZANI  
MAWELELA GLENDER TSHOLANANG  
MGIBA KATEKANI CALPHONIA

MIYAMBO EMANUEL  
MULAUDZ MUKONA CORNET  
MUNDALAMO MERCIAH THABELO  
MUNYAI MPHO  
NDOU ELELWANI  
NEFOLOVHODWE MULALO JONAS  
NEMAKONDE SEHANI CONSTANCE  
RADZIMBADO MULALO  
RAMAGADZA MURENDWA  
RAMAGALELA TAKALANI  
SAGIDA PHINDULO  
SEKELE MOKGAGA MARIA  
SIBIYA NOXOLO ESTHER  
THAVHANYEDZA HUMBULANI  
TSHAMAANO ORITONDA  
TSHITABIA MULALO

#### **BACHELOR OF EARTH SCIENCES IN HYDROLOGY AND WATER RESOURCES**

LEDWABA THATO  
MASEKO NJABELO DONALD  
NYADZANE FHULUFHELO BRIGHTEN  
RAMAZHAMBAMBA NDIVHUWO  
SINGO TALELANI ANTHONY

#### **BACHELOR OF EARTH SCIENCES IN MINING AND ENVIRONMENTAL GEOLOGY**

BALOYI MUVHUSO  
MAEMU NDIVHUHO  
MAKHUVHA FHATANI LENON  
MAKUNGO NICHOLAS NDIVHUWO  
MALATJI OLDRANT  
MUKATUNI SEDZANI  
MUNZHELELE TENDANI PILOT  
NDWAMBI ZWOLUGA RUMBIDZAI  
NENGOVHELA ROTSHIDZWA THUSO  
RADZUMA PHATHUTSHEDZO LINKY  
RAZWIMISANI TSHIFHIWA

#### **BACHELOR OF EARTH SCIENCES IN MINE SURVEY**

SHANDUKANI LANGANANI SAMUEL

#### **BACHELOR OF ENVIRONMENTAL MANAGEMENT**

MABEGE MASHUDU  
NEKHWEVHA NTAKADZENI  
THELELE ROSINA RASETJA

#### **BACHELOR OF URBAN AND REGIONAL PLANNING**

MAGAU MULISA  
MARULE DITSEPU KHOLOFELO  
MASHOTHA VHUHWAVHO HEADMAN  
MASUKU PENELOPE PENNY  
MBONENI KHUMBUDZO  
MULAUDZI PHUMUDZO FREDERICK  
MUTAPANDUWA SIMBARASHE MORGAN  
MUTHELO DAKALO EMMANUEL  
NEMAVHOLA LATANI JOYCE  
NGOASHENG ABRAM MABITSELA  
RALUSHAI LERATO ALEXIS  
RAMPORA KGOEARANO DEBORAH

RATSHIFHETI TSHIFHIWA PHYLLIS  
SEKHWELA MAKGABO ELSIE  
SHIMANGE VUKOSI NDALAMA

**BACHELOR OF NURSING SCIENCE IN EDUCATION, MANAGEMENT AND COMMUNITY**

MADOLO TENDANI GIFT  
PHURAVHATHU MUSHAISANO REGINA  
TSHIANANE MASINDI GRACE

**BACHELOR OF PSYCHOLOGY**

CHAUKE KATEKANI NUTRICIA  
DIBAKOANE KGAGHLISO ANTOINETH  
RAKGABALE MASEDI JOSEPH  
TYLOR FRANCES ODETTE CLAIRE

**BACHELOR OF SCIENCE IN NUTRITION**

MAGADZE PHATHUTSHEDZO  
MAKWARELA MASINDI REBECCA  
MASIDWALI PHUMUDZO  
MOLAMU MPHO LINAH  
NEVHULAUDZI FULUFHELO  
RAMATHAVHA NDIVHUWO  
RATSHIKOMBO TSHIFHINGA

**BACHELOR OF SCIENCE IN RECREATION AND LEISURE STUDIES**

MASINDI TSHIMANGADZO SURPRISE  
MPHIGALALE ORIFHA  
MUTHEGO TSHANDUKELENI GLORIA

**BACHELOR OF ARTS**

MALULEKE NTSWANANO CLARAH  
MUNZHEDZI MATODZI BRAVO  
NESANE AVHATAKALI IRIS  
NYARI NOEL

**BACHELOR OF ARTS IN INTERNATIONAL RELATIONS**

MASITHI THABELO  
MQOBOKAZI NKOSIGNIPHILE ANDRISIE  
NAMADZAVHO VULEDZANI  
NETSIANDA LIVHUWANI  
NETSHIDZIVHE MULALO ESTHER  
NETSIANDA LIVHUWANI  
SIVHADA ZANEL

**BACHELOR OF ARTS (MEDIA STUDIES)**

KWINDA HUMBULANI KENNETH  
MALULEKE HLAYISANI SILENCE  
MBULAHENI RIDOVHONA  
RAMMUTLA MMAKWENA LINDA

**BACHELOR OF ARTS (DEVELOPMENT STUDIES)**

MUSUKWA MARALISA  
NKOSI MNCEDISI VINCENT

**BACHELOR OF ARTS, YOUTH IN DEVELOPMENT**

MANWADU PHATHUTSHEDZO  
MDLOVU NONHLANHLA FORTUNATE  
MKHATSHWA NOMPUMELELO ANNA

MOKONE PORTIA  
NDLOVU THULISILE METHOD  
SHELALOE GLADYS  
TSHAUAMBEA MAANEA IREEN

### **BACHELOR OF ARTS IN CRIMINAL JUSTICE**

MADZIVHANDILA RENDANI REJOYCE  
MAKONDELELE ASIASHU  
MALANDULE JOSHUA THEMBINKOSI  
NEPHAWE NTANGANEDZENI  
RATOMBO KHULISO  
VILAKAZI DELISILE MATHILDAH

### **BACHELOR OF LAWS**

DIKHUBA MALOSE TEBOGO  
DONGOLA HULISANI GODWIN  
GADABENI REMBULUWANI DOLBY  
KHUNWANA MAMTOLO GLORY  
MAKUYA ZWIVHUYA  
MAMELASIGIDI DAKALO  
MASHAMBA LUFUNO  
MAVHUNGU TAKALANI  
MBONZHE HUMBELANI JULIET  
MMBADI MUNZHEDZI  
MUKOMA FULUFHELO EMMANUEL  
MUNYAI AZWIHANGWISI THEOPHELIUS  
NDLOVU KULANI PERMISSION  
NEMAVHOLA THIZWILONDI VUSANI  
NKANGALA PHUMULANI PROTUS  
NTLOEDIBE KARABO KOPANO EDWIN  
NTSUNDENI KHAKHATHI NELSON  
RAMATHOKA MOGALE JOSHUA  
RASALANAVHO BEAUTY NAMADZAVHO  
SEBOLA MOKOPANE HARRISON  
SEKURU SETUMO BRIGHTON  
TIVANA TALENTA  
TSHIFHANGO VHONANI  
TSHIKOVHA ROSHUMA LUCRETIA  
TSHILATE MAANO  
TSHINAVHE THINANDAVHA BENEDICTOR

### **BACHELOR OF ADMINISTRATION IN PUBLIC ADMINISTRATION**

FAKUDE THABANG ISAAC  
MAGOBA UHONE SHARON  
MAHLOANA MMATLOU HERMAN  
MASOANGANYE RIVALANI STEPHINAH  
MATENJWA MANQOBA GOODMAN  
NCUBE QAPHELANI TSHEPO  
NKOSI NOTHANDO PRETTY  
RAMALOKO NGOAKO MOGABE  
SHIVHISHI LUAMBO BRIDGETTE

### **BACHELOR OF COMMERCE IN ACCOUNTING**

GADISI NICHOLUS TONDANI  
KGATLA THABO PHOSA JUSTICE  
KHOZA LUNGA THORN  
MAGAGANE MATOME LINCON ISAIAH  
MAGARA MBILUMMBI  
MAHUMANE RUDZANI

MAKHADO TSANWANI SYLVIA  
MAKHOMISANE LUTENDO  
MAKHUVELA CLARAH DZUNISANI  
MAMMBA MUTSHUTSHU  
MANYAMA MBAVHALELO  
MANYORO LUSANI MURIEL  
MONYAI KHANGWELO ISRAEL  
MPHAPHULI TSHIFHIWA  
MUDAU MUANO COMMITMENT  
MUDOGWA RENDANI EMMANUEL  
MULAUDZI MASHUDU AHUYIWI  
MUTAKUSI MPFARISENI WILLIAM  
NESHEHE MPHO  
NETSHITUKA RUDZANI MURIEL  
NGIVHISA MAGOBA  
NTSUMELE RIVALANI PATRICIA  
RAMAWA MPHO SHAUN  
RAMUDZWAGI HULISANI HEZEKIEL  
RAPHASHA MPHO GIVEN  
SHILUBANE AMUKELANI SYLVESTER  
SIKHWIVHILU SOPHIA  
SIMELANE ZOLA NOBUHLE  
SINGO REMBULUWANI CAIPHUS  
TSHITHIVHE TSHEDZA  
TSHIVHASE TSHILISANANI  
TUWANI THENDO

#### **BACHELOR OF COMMERCE IN BUSINESS INFORMATION SYSTEMS**

KHOSA JUFTER  
KHWATHISI KHWATHISI MPHO MARTIN

#### **BACHELOR OF COMMERCE IN BUSINESS MANAGEMENT**

MAHAMBA WEBSTER  
MAPHAHA ROFHIWA  
MATHYE INNOCENT  
MURWIRA MONALISA CHIRATIDZO  
SESHOKA MECHRINA FORTUNATE

#### **BACHELOR OF COMMERCE IN COST AND MANAGEMENT ACCOUNTING**

MABILU THIFHELIBILU  
MASIA GRACIOUS

#### **BACHELOR OF COMMERCE IN ECONOMICS**

HLABATHI BASANI INNOCENTIA  
MALANGE KHULISO ASHLEY  
MATODZI NTSHENGEDZENI  
MHLANGA CASSIUS  
MOHLALA KIMEDI PRISCILLA  
MULAUDZI MATODZI  
MUTHAMBI HULISANI PRISCILLA  
NETSHIOMBO NDIVHUWO  
NETSHIOZWI ROFHIWA CONFIDENCE  
NTSHAVHENI MUNANGIWA  
RAMUSHOANA SALANI MUNANGWA  
THABA FHUMULANI  
TSHIKHWALIVHA VHUHWAVHO  
TSHISAMPHIRI KHATHUTSHELO NANCY

## **BACHELOR OF COMMERCE IN HUMAN RESOURCES MANAGEMENT**

MABALANE MAKOMPO PHILICIA  
MAKHUBELA GOODWILL  
MANGANYI VUSANI SUE  
MBOSHANE HEROEN SIZAKELE  
NEKHUNGUNI VHAHANGWELE CONFIDENCE  
PHADAGI ANZA DOLLY

## **BACHELOR OF COMMERCE IN TOURISM MANAGEMENT**

CHIDODO TINASHE

## **BACHELOR OF ECONOMICS**

MAKUYA TSHIFHIWA  
MATHABATHA WINNIE RABOKALE  
RAMUDZULI NDIVHUWO

## **BACHELOR OF SCIENCE**

BUGANA SEVEN STEPHEN  
CHAUKE PRECIOUS  
DOWELANI RIALIVHUWA  
KHOSA ANTHENY AQUILLA  
KHUNGA NOMPUMELELO PRECIOUS  
MABASA MILLICENT VUTOMI  
MABULELA CHESTER  
MACHABA KHODANI MIRACLE  
MAFHARA AWELANI  
MAGINYA SHUDUFHADZO PATRICK  
MAKUYA ROTSHIDZWA  
MAHLANGU THANDEKA NELISIWE PROMISE  
MAKHWANA AVHATALULI  
MAKUMBANE AZWITAMISI MELTA  
MAKUMBANE NTANGANEDZENI  
MALEGABATA KHUTHADZO  
MAMPURU SHONISANI  
MANDIWANA TIKANANI IGNATIUS  
MASHELE CHARITY DEBORAH  
MATABANE RAESIBE FLORENCE  
MATHALE DYKE  
MATHEBE MAIPUSHI GOODWILL  
MATIDZE HULISANI  
MAWELEWELE MPHO  
MBEDZI TSIDI EULENDA  
MLAMBO KHAMUSI MELVA  
MONYEPAO MMAPHALADI FLORINAH GAOPALELWE  
MUDAU MULALO  
MUDAU TSHENZHEMO EXPERIENCE  
MUEDI KHATHUTSHELO LILITH  
MUKWECHO LUFUNO NELLY  
MULATELI THIFHELIMBILU  
MULAUDZI RABELANI  
MULAUDZI TSHIFHIWA  
MULAUDZI VHUSAFHELI  
NDWAMMBI MUKHETHWA  
NEDZAMBA MURENDIWA  
NELUFULE MURUNWA  
NEMANDO RANGANI  
NEMUKULA MBANGISENI  
NENZHELELE ZWIKHODO  
NETSHIFHEFHE ANDANI AMANDA

NETSIANDA VISION  
 RABAMBI MUNZHEDZI  
 RAMAITE KHULISO  
 RAMUKHITHI LIVHUWANI KNITTOR  
 SEKAKAPA KHANEDZO  
 SINGO VISION  
 THIBA URANGANI  
 TSHIKORORO KANGWELO  
 TSHIVHANDEKANO MASHUDU  
 VUMA XIRILO HAPPY  
 ZITHA MIKATEKO GRACIOUS

### **BACHELOR OF AGRICULTURE HONOURS**

LUVHIMBI STEPHEN

Soil Science

### **BACHELOR OF ARTS HONOURS**

AKINSOLA BENEDICTA FOLAKE  
 BUSAKWE ALICE NOXHABISO  
 DAITAI ELLIA  
 DOWELANI TSHISIKHAWA VICTOR  
 ITSWENI PELEWE  
 MANGANYI PHAKANANI PAICKY  
 MASEDI MOHLAGO LYDIA  
 MASHABA ERNEST STEVEN  
 MBEDZI SALPHINA  
 MMBI MBUELO  
 MUDAU HAPPY  
 MUTWANAMBA THANZI  
 NELUHENI MITA  
 NETSHISAULU MUOFHE MARGARETTE  
 RISIMATI MANDLA MUSA ELDRIDGE  
 RITSHURI NKATEKO  
 TSHIKUKUVHE LIVHUWANI DAPHNEY

English  
 Anthropology  
 Sociology  
 Political Studies  
 Sociology  
 Xitsonga  
 Political Studies  
 History  
 Tshivenda  
 Sociology  
 Tshivenda  
 Political Studies  
 History  
 Psychology  
 Sociology  
 History  
 Applied Anthropology

### **POST GRADUATE CERTIFICATE IN EDUCATION**

NEMAVHOLA THINGAAMBI PRICILLA

### **BACHELOR OF EDUCATION HONOURS IN EDUCATIONAL MANAGEMENT**

LIGUDU LUFUNO CONSTANCE  
 MULANGAPHUMA NNDANGANENI

### **BACHELOR OF EDUCATION HONOURS IN GUIDANCE AND COUNSELING**

DZIVHANI MPFARISENI SELRICA  
 MAKUYA RUDZANI VANRIJN  
 MASAKONA NKHUMELENI  
 MUDAVHI MASHUDU ESTHER  
 MULAUDZI MBULUNGENI CALVIN  
 MUOFHE NKHATHUTSHELENI  
 NEMAKHAVHANI LUCY  
 NETSHISUMBEWA SHUMANI SALPHINAH

### **BACHELOR OF ENVIRONMENTAL SCIENCES HONOURS**

CHAUKE TINTSWALO GRACE  
 LAVHENGWA MPHU  
 MAHAMBAMBA KHUTHADZO  
 MAIDI KATHLEGO ELIZABETH  
 NEFEFE AWELANI  
 NENGUDZA THENDO DENIS

Ecology and Resource Management  
 Geography  
 Ecology and Resource Management  
 Ecology and Resource Management  
 Hydrology and Water Resources  
 Ecology and Resource Management

NGOBELI ADZILIWI PRECIOUS  
RAMUNENYIWA MULALO  
TSHIPATE THABELO

Geography  
Geography  
Geography

### **BACHELOR OF ADMINISTRATION HONOURS**

NAMADZAVHO NTSIENI NANCY

Human Resource Management

### **BACHELOR OF COMMERCE HONOURS**

MUTANGWA RABELANI ANGELA  
NELUVHALANI KHATHUTSHELO  
NENGUDA KHODANI  
PHASWANA MURENDENI  
RIKHOTSO RHUMANI LANCELOTE  
ZHUWAO SIMBARASHE

Human Resource Management  
Cost and Management Accounting  
Economics **(Posthumously)**  
Business Information Systems  
Business Management  
Human Resource Management

### **BACHELOR OF SCIENCE HONOURS**

BALOYI SIJA JOSEPHINE  
ELEGBELEYE FEMI ABIODUN  
LIABARA FHUMULANI ANDREW  
MBEDZI THENDO FILTEN  
NETSHITHUTHUNI MULALO  
RAMABULANA TSHILILO ESTHER  
RAMUADA VHAHANGWELE CEDRICK  
SEISA ITUMELENG HAPPINESS  
TSHIVHIDZO TSUMBEDZO TERTIUS

Computer Science  
Computer Science  
Computer Science  
Microbiology  
Statistics  
Mathematics  
Statistics  
Microbiology  
Biochemistry

### **MASTER OF PUBLIC HEALTH**

DOUKAGA-KEBA BREST  
MBEDZI MASHUDU MELTON  
NEDZINGAHE NYAMBENI SARAH

### **MASTERS IN PUBLIC MANAGEMENT**

MAKHUVHA ESTHER THILIVHALI  
MBEDZI MASHUDU DONALD  
MUDZANANI NKHANGWELENI SETH  
NETSHISIKUNI MARIA MARTHA  
NEVHUTALU TAKALANI TRYPHINAH  
NYATHI BELLAH DINIWE  
SIPHUMA TSHIFHIWA FLORENCE  
TSHABALALA BASANI VIOLET  
TSHIDZUMBA MUKONDELELI ELISABETH

### **MASTER OF ARTS**

BUDELI PANDELANI SYLVIA  
MALELE PATIRONI VISTER  
NYONI ABEDNICO  
TSHIKOSI MUKONDELELI PATRICIA

Tshivenda  
Xitsonga  
Tshivenda  
Tshivenda

CHIMERI LEO MUNYARADZI

Tshivenda

**Title** : Workers perception regarding the introduction of technology at Chiadzwa  
Dimonds Mines in Zimbabwe.

**Supervisor** : Dr. PTS Zikhali

**Co- Supervisor** : Dr. M Makatu



HLUNGWANI HASANI RICHARD

Xitsonga

**Title** : Nxopaxopo wa vuyimbeleri bya Matshwa Bemuda hi ku kongomisa eka nkongomelo, nkoka na matirhiselo ya ririmi erixakeni ra Vatsonga

**Supervisor** : Dr MT Chauke  
**Co-Supervisor** : Dr MT Babane

MANGANYI PHAKANANI PAICKY

Xitsonga

**Title** : Nxopaxopo wa Vuyimbeleri bya Conny Chauke hi ku kongomisa eka Nhlayiso na Nhluvukiso wa Xitsonga

**Supervisor** : Dr MT Chauke  
**Co-Supervisor** : Dr MT Babane

MATHEBULA TSAKANI MAVIS

Xitsonga

**Title** : “Mpaluxo wa Mbango eka Mahungutsalwa ya Tsevu ya Xitsonga”

**Supervisor** : Dr MT Babane  
**Co-Supervisor** : Dr MT Chauke

MUNYAI VHENGANI

Tshivenda

**Title** : Vhugwalabi kha matambwa a Vho Milubi a “Madombini a ngoho” na “Ndi miṭodzi muni”.

**Supervisor** : Mr S A Tshithukhe

MUTSILA HENDRIETTA MUSIMUVHI

Tshivenda

**Title** : Mbonalo ya kubveledzelwe kwa vhabvumbedzwa na kubveledzelwe kwa thero matambwani o ṅwalwaho nga tshifhinga tsha muvhuso wa tshiṭalula na tshifhinganani tsha muvhuso wa zwino, nga maanda ho sedzwa ṭitambwa ṭa “Zwo itwa” ṭa Vho Mahamba, ṭitambwa ṭa Vho Milubi ṭa “Ndi miṭodzi muni” na ṭitambwa ṭa Vho Nefefe ṭa “Milomo ya ṅukala”.

**Supervisor** : Mr S A Tshithukhe

SIBANDA KILIBONE

Tshivenda

**Title** : Mushumo na vhuimo ha luambo lwa Tshivenda tshiṭirikini tsha Beitbridge kha ṭa Zimbabwe na tshiṭirikini tsha Vhembe kha ṭa Afrika Tshipembe: Ngudo ya mbambedzo.

**Supervisor** : Dr N C Netshisaulu

TLOU PROSPER HELLEN

Tshivenda

**Title** : U tsikeledzwa ha luambo lwa Tshivenda na u livhiswa halwo lufuni vhuponi ha Beitbridge, Zimbabwe.

**Supervisor** : Mr S A Tshithukhe

## **MASTER OF ARTS IN AFRICAN STUDIES**

MOKOENA DOMINIC KGAUGELO

**Title** : Role played by South African Customs Union (SACU) in promoting Development within its member states from 1994-2013.

**Supervisor** : Prof. RR Molapo

**Co- Supervisor** : Ms N Sibawu

MADZIVHANDILA MEISIE

**Title** : Investigating the Socio Economic Impact of Music Piracy on the Careers of Gospel Musicians: A Case Study Thohoyandou.

**Supervisor** : Dr MG MAPAYA

**Co- Supervisor** : Dr RAMAITE – MAFADZA

## **MASTERS IN GENDER STUDIES**

MUTWANAMBA RENDANI EMILY

**Title** : Challenges faced by Female Police Officers within the SAPS.  
A Study of two police stations in Vhembe District of Limpopo South Africa.

**Supervisor** : Prof TD Thobejane

**Co- Supervisor** : Dr LN Maqubela

## **MASTERS IN RURAL DEVELOPMENT**

MANARI NDISHAVHELAFHI

**Title** : Assessment of the Comprehensive Agricultural Support Programme for the Smallholder Producers of Lejweleputswa District in Free State Province, South Africa

**Supervisor** : Prof LL Maliwichi

**Co-supervisor** : Mr TK Pfumayaramba

MASHAMBA HUMBULANI ALEX

**Title** : Challenges Facing Literacy Teaching In Rural Primary Schools Of Hlanganani – North Circuit In Makhado Municipality

**Supervisor** : Prof AP Kutame

**Co-supervisor** : Prof J Francis

MKHOMBO VUSIWANA VERONICA

**Title** : Examination of Socio-economic Benefits of Land Restitution in the Makuleke Community of Limpopo Province

**Supervisor** : Prof PK Chauke

**Co-supervisor** : Prof J Francis

NETHENGWE LUVHENGGO DAKALO

**Title** : Effects of Ovulation – Inducing Drugs on Pregnancy Rates of Cattle in Rural Areas After Synchronized Oestrus and Artificial Insemination

**Supervisor** : Prof D Barry

**Co-supervisor** : Prof J Francis

## MASTER OF SCIENCE IN AGRICULTURE

DARA ONAYI BRIGHTON

**Title** : Comparison of progesterone, PGF<sub>2α</sub> & Novel *NC SYNCH* gnrh based synchronisation protocols in Boer and Venda indigenous goats of South Africa

**Supervisor** : Prof DM Barry  
**Co-Supervisors** : Dr JJ Baloyi  
: Mr F Dondofema

LIGARABA TSHILOLO JOYCE

**Title** : Effects of strain, stocking density and limited time feeding on growth performance and carcass characteristics of broiler chickens

**Supervisor** : Dr K Benyi  
**Co-supervisor** : Dr JJ Baloyi

MAFA MAITE SARAH

**Title** : The effect of fungicides on powdery mildew development on butternut squash

**Supervisor** : Prof EC Kunjeku  
**Co-supervisor** : Prof A Samie

NDOU ZWIVHUYA LEONARD

**Title** : Effectiveness of indigenous tree species extracts (*Spirostachys Africana*) against *Sitophilus zeamais* on maize grain

**Supervisor** : Prof EC Kunjeku  
**Co-supervisor** : Mr PEL Mojapelo

## MASTER OF EDUCATION

BALOYI MIRINGO SAMSON

(Educational Management)

**Title** : The impact of social networking on high school learners' academic performance in rural areas: A case study of Ligege Secondary School

**Supervisor** : Dr TS Mashau  
**Co-supervisor** : Dr HN Mutshaeni

BESSONG REBECCA OFUNDEM

(Educational Management)

**Title** : Learner Participation and Satisfaction in Decision–Making in School Governance within the Vhembe District of the Limpopo Province

**Supervisor** : Dr MP Mulaudzi  
**Co-Supervisor** : Dr TS Mashau

MAKHWATHANA AZWITAMISI SILAS

(Educational Management)

**Title** : The Impact of Community Involvement in School Progress at Masedi Combined School in Tshikota, Makhado

**Supervisor** : Dr RJ Monobe  
**Co-supervisor** : Mrs SK Muthambi

MATHEBULA RIFUNUNI NANCY

(Educational Management)

**Title** : The Structural and Functional Effectiveness of School Disciplinary Committees: A case of two high schools in Shamavunga Circuit, Mopani District, Limpopo Province.

**Supervisor** : Dr T Runhare  
**Co-supervisor** : Dr RN Marishane

MULEA MAEMU

(Curriculum Studies)

**Title** : The impact of Phonemic awareness difficulties on Grade three learners' performance in English in Musina Municipality Area

**Supervisor** : Dr NF Litshani  
**Co-supervisor:** Prof NP Mudzielwana

MUREMELA MATODZI GRACE

(Educational Management)

**Title** : An investigation of nature and extent of the induction of secondary school novice educators at Mvudi Circuit, Vhembe District in Limpopo Province

**Supervisor** : Dr C Ndebele  
**Co-supervisor** : Dr TS Mashau

## **MASTER OF ENVIRONMENTAL MANAGEMENT**

TSHIMANGE TSHILIDZI ABEL

**Title** : Modelling Landfill Site Suitability in Gauteng Province Using GIS

**Supervisor** : Prof PH Omara-Ojunga

## **MASTER OF ENVIRONMENTAL SCIENCES**

DUROWOJU OLATUNDE SAMOD

**Title** : Trace elements concentrations in geothermal springs and their impacts on soil and vegetation in Siloam and Tshipise.

**Supervisor** : Prof JO Odiyo  
**Co-supervisor** : Prof GE Ekosse

KOM ZONGHO

**Title** : Vegetation change detection using remote sensing and GIS in Makhado Town, Limpopo Province, South Africa

**Supervisor** : Dr. N.S. Nethengwe  
**Co-Supervisor** : Mr. F. Dondofema

MAKONI TONDERAI

**Title** : Spatial distribution and compartmentalization of DDT and its metabolites in different Environmental media (soil, water and plants) in Tshilamusu area, Mutale District in Limpopo Province, South Africa.

**Supervisor** : Dr WM Gitari

MUTSWARI HUMBELANI BRENNY

**Title** : Modelling The Distribution Of *Seriphium Plumosum* In Msukaligwa Local Municipality, Mpumalanga Province

**Supervisor** : Dr NS Nethengwe  
**Co-supervisor** : Mr F Dondofema

NGOETJANA PITSI CHRISTOPHER

**Title** : Interaction of Gold mine tailings leachates with soil and geochemical partitioning of toxic metal species.  
**Supervisor** : Dr WM Gitari

RASIMMPHI THILIVHALI EUGENE

**Title** : A Techno-Socio-Economic Potential Assessment of Organic Waste-To-Energy Conversion through Biogas Technology for Rural Households in Vhembe District of Limpopo Province

**Supervisor** : Dr WM Gitari

UHUNAMURE SOLOMON EGHOSA

**Title** : Assessing household energy use, emissions and deforestation in Vhembe District.

**Supervisor** : Dr NS Nethengwe  
**Co-supervisor** : Prof A Musyoki

## **MASTER OF EARTH SCIENCES IN MINING AND ENVIRONMENTAL GEOLOGY**

MAHLAULE NTIYISO ALLY

**Title** : Economic evaluation of gold-sulphide mineralization within the North Leader conglomerate at No.5 Shaft of Blyvooruitzicht Gold Mine, South Africa.

**Supervisor** : Dr F Amponsah-Dacosta  
**Co-supervisor** : Dr NQ Hammond

## **MASTER OF EARTH SCIENCES IN HYDROLOGY AND WATER RESOURCES**

ARREY IVO AGBOR

**Title** : Estimating groundwater recharge from infiltration in the unsaturated zone, a data integration and modelling approach: Siloam Village case study.

**Supervisor** : Prof JO Odiyo  
**Co-supervisors** : Dr MO Kataka  
Ms R Makungo

NNDWAMBI ELELWANI MONICA

**Title** : Effects of hydro-meteorological variables, soil physical properties, topography and land use on unsaturated zone soil moisture in Siloam Village, South Africa.

**Supervisor** : Prof JO Odiyo  
**Co-supervisor** : Ms R Makungo

## **MASTER OF LAWS**

MUFAKOSE TAPIWA ELISHA MOSES

**Title** : The right to basic education for refugee children in South Africa and Zimbabwe: Challenges and palliatives.

**Supervisor** : Prof GNK Vukor-Quarshie

**Co-supervisors** : Mr CCA Hagenmeier

: Ms PP Letuka

MUNDONDO JOSEPH ZANORASHE

**Title** : An examination of the legal mechanisms for the protection of minors against domestic violence in South Africa and Zimbabwe.

**Supervisor** : Prof GNK Vukor-Quarshie

**Co-supervisor** : Mr C Hagenmeier

## **MASTER OF NURSING**

BALOYI NOMSA FLORENCE

**Title** : Experiences of Auxiliary Nurses who trained through the poverty alleviation programme regarding nursing profession in Vhembe District, Limpopo Province.

**Supervisor** : Dr LH Nemathaga

**Co-Supervisor** : Prof MS Maputle

CHAUKE LUCKY THEMBHA

**Title** : Defaulting rate of MDR TB patients in MDR unit of Limpopo Province.

**Supervisor** : Prof ML Netshikweta

**Co-Supervisor** : Prof VO Netshandama

KHUMALO MBHUNGANA

**Title** : The perceptions of mental health care users regarding the factors leading to their re-admissions at Letaba Hospital in Limpopo Province.

**Supervisor** : Dr M Maluleke

**Co-supervisor** : Prof VO Netshandama

NESANE KENNETH

**Title** : Male partner's views on involvement in maternal healthcare services at Makhado B local area clinics in Vhembe District of Limpopo Province.

**Supervisor** : Prof MS Maputle

**Co-Supervisor** : Dr NH Shilubane

## **MASTER OF ADMINISTRATION**

TSHIVHASE HANEDZANI MERIAM

(Public Administration)

**Title** : "The Management of Forestry Projects: A Case of the Department of Water Affairs and Forestry (DWAF) in the Limpopo Province".

**Supervisor** : Prof MP Khwashaba

**Co-supervisor** : Mr E Mahole

## MASTER OF SCIENCE

BAKALI MULALO

(Botany)

**Title** : Assessment of *Androstachys johnsonii* Prain. stem utilization in Matshena village, Mutale Local Municipality, Limpopo Province, South Africa  
**Supervisor** : Prof MP Tshisikhawe  
**Co-supervisor** : Mr MH Ligavha-Mbelengwa

CHAVALALA TIYISANI LINCON

(Zoology)

**Title** : An investigation of ecosystem regime shifts caused by regulated Water release into the Phongolo River from the Pongolapoort Dam, Kwazulu-Natal, South Africa  
**Supervisor** : Prof PSO Fouche  
**Co-Supervisor** : Prof SH Foord

DAVHANA CAROLINE NDIVHUDZANNYI

(Microbiology)

**Title** : Molecular characterization of *Entamoeba Histolytica* tRNA genes  
**Supervisor** : Prof A Samie  
**Co-Supervisor** : Prof P Mbatl

MAKUNGO THOMAS

(Chemistry)

**Title** : Searching for Novel Leads Targeting *PfCDPK4* for Therapeutic Treatment of Malaria  
**Supervisor** : Prof T van Ree  
**Co-Supervisor** : Dr Dalu Mancama

MBEDZI MELFORD

(Botany)

**Title** : As assessment of chemical control and allelopathy of *Acacia decurrens* and *Lantana camara* and their effects on biodiversity, in the Waterber District, Limpopo Province, South Africa  
**Supervisor** : Mr MH Ligavha-Mbelengwa  
**Co-supervisor** : Prof MP Tshisikhawe

NETSHIKWETA RENDANI

(Mathematics)

**Title** : A Mathematical Modelling Framework for Immuno-epidemiology of Guinea Worm Infection  
**Supervisor** : Prof W Garira  
**Co-Supervisor** : Dr S Moyo

NGOBENI RENAY

(Microbiology)

**Title** : Molecular characterization of *E. Histolytica* strains and the impact of host Genetics on amebic infection in Limpopo Province, South Africa  
**Supervisor** : Prof A Samie  
**Co-supervisor** : Dr AN Traore

RADZUMA HUMBULANI MAVIS

(Botany)

**Title** : An evaluation into utilization and nutritional status of *Elaeodendron transvalense* in the treatment and management of weight loss in Venda

**Supervisor** : Prof MP Tshisikhawe

**Co-supervisor** : Dr NA Masevhe

TIAWOU MAKUETE ANDRE PATRICK

(Botany)

**Title** : Reproductive biology towards the conservation of *Securidaca longipedunculata* in the Nylsvley Nature Reserve, Limpopo Province, South Africa

**Supervisor** : Mr MH Ligavha-Mbelengwa

**Co-Supervisor** : Prof MP Tshisikhawe

TSHILANDE TSHILISANANI

(Botany)

**Title** : The use of tree layer profile in assessment of coal mining impacts around Tshikondeni area, Mutale Local Municipality, South Africa

**Supervisor** : Prof MP Tshisikhawe

**Co-Supervisor** : Mr MH Ligavha-Mbelengwa

## DOCTOR OF PHILOSOPHY IN RURAL DEVELOPMENT

LURULI RUDZANI EDWARD

**Title** : An Improved Model for Provision of Rural Community-based Health Rehabilitation Services in Vhembe District of Limpopo Province, South Africa

**Promoter** : Prof VO Netshandama

**Co-Promoter** : Prof J Francis

### Citation

In response to the challenges that people with various disabilities faced in South Africa, a community-based rehabilitation programme (CBR) was introduced in 1991. Rudzani Edward Luruli conducted a series of interrelated studies in Vhembe District to assess client satisfaction with the provision of CBR services in order to develop an improved model. The sequentially integrated mixed mode study involving seven rehabilitation centres focused on people with physical disabilities, the mentally retarded, visually impaired and those with hearing impairment. Reliability, assurance, delivery of tangible results and responsiveness of CRWs were observed to vary greatly across types of disability and rehabilitation centres. Further analysis and synthesis of the findings resulted in the development of an improved model for provision of rural CBR in which CRWs and supervisors serve as primary and secondary agents of improving the quality of life of people with disabilities. Other key facets of the model are comprehensive district health system, integrated primary health strategy and guidelines for implementation. For the first time, the views and aspirations of people with disabilities were factored into the design of the model for providing CBR services. In this way, Rudzani Luruli actualized the meaning of the famous rallying cry, "Nothing for us without us".



## MASEKOAMENG MOSIMA RACHEL

**Title** : Patterns of Food Accessibility, Availability and Utilization in Selected Rural Households of Limpopo Province

**Promoter** : Prof LL Maliwichi  
**Co-Promoter** : Prof SA Oni

### Citation

South Africa is food secure at the national level. However, household food insecurity remains a major concern. This motivated Mosima Rachel Masekoameng to investigate the levels of rural household food insecurity in Sekhukhune District of Limpopo Province, and to document local coping strategies. She found that household food insecurity was widespread. The households adopted various coping strategies, among which was “a wheel” method, which had not been documented before. It was concluded that relevant agricultural extension programmes that place the households at the centre when addressing food insecurity should be promoted. However, there is need to reinforce emergency relief and other forms of social protection, specifically targeting the most food-insecure households.

## DOCTOR OF PHILOSOPHY IN AGRICULTURE

### ANYASI TONNA ASHIM

**Title** : Nutritional profiling and effects of processing on unripe banana cultivars in Limpopo Province, South Africa

**Promoter** : Prof AIO Jideani  
**Co-Promoter** : Prof GRA Mchau

### Citation

Postharvest losses and underutilization of local fruits in the sub-Saharan remain a challenge hence the to various mitigation strategies. Local mature and unripe banana varieties in Limpopo province, namely *Luvhele*, *Mabonde* and *Muomva-red* as well as the popular Williams banana, were the focus of the doctoral research of Mr T.A. Anyasi. Unripe banana flour (UBF) was produced from these cultivars after pre-treatment with ascorbic, citric and lactic acids and oven drying at 70°C. UBF was investigated for physicochemical, functional properties, antioxidant activities and polyphenolic content. Among the cultivars investigated, the total phenolic content in *Muomva-red* banana was significantly higher than some fresh fruits. Myricetin-O-rhamnoside, a flavonoid compound which has never been reported to be present in banana, was observed in the local cultivars. The use of local unripe bananas in value-added food products is recommended; indirectly contributing to food and nutrition security. Part of the research has been published in three peer-reviewed journals, with that in Food Chemistry (2015) downloaded/viewed 1618 times according to the Elsevier Journals July Article Usage Report.

## KATSANDE SIMBARASHE

**Title** : Efficiency of protein utilisation of forage legumes for milk production in goats

**Promoter** : Dr JJ Baloyi  
**Co-Promoters** : Prof NT Ngongoni  
: Prof G Matope  
: Dr FV Nherera-Chokuda

## Citation

Protein is one of the limiting nutrients in ruminants relying on natural rangelands due to seasonal fluctuations in both quantity and quality of natural forage in response to seasonality of rainfall. Understanding the efficiency of utilization of protein, by looking at rumen degradability, digestion and utilisation for milk production of protein, from forage legumes will aid in improving their use by smallholder farmers and decrease dependency on expensive protein-rich supplements. Six experiments were conducted to evaluate nutritive value of *Desmodium uncinatum* (Silverleaf desmodium), *Mucuna pruriens* (Velvet bean) and *Vigna unguiculata* (L.) Walp (Cowpea) forage legumes as protein supplements for goats. Cowpea showed higher effective rumen crude protein degradability value compared to Silverleaf and Velvet bean. Silverleaf desmodium produced the highest digestible microbial true protein but had significantly the lowest efficiencies of utilization of histidine, lysine and tyrosine amino acids. Velvet bean had significantly the highest efficiency of utilization of phenylalanine amino acid compared to Silverleaf desmodium and Cowpea. Cowpea had the highest efficiency of utilization of aspartic acid for milk production. Therefore the three forage legumes used in this study can provide good quality forage for use as supplement to relatively low quality basal diets of veld hay on animals in the smallholder communal areas. Milk produced by these indigenous goats on the forage legumes had unique characteristics of higher fat and protein content. Part of this work resulted in the publication of three (3) articles in peer-reviewed journals.

OMOLOLA ADEWALE OLUSEGUN

**Title** : The effect of oven and microwave drying methods on the drying kinetics and physical properties of two banana varieties in Limpopo province, South Africa

**Promoter** : Prof AIO Jideani

**Co-Promoter** : Dr PF Kapila

## Citation

Documentation shows that Limpopo province produces 25% of the country's banana (*Musa* spp) fruit of which few harvested fruits are processed into finished products. Processing ripe banana fruits to crisps is value-addition and a way of tackling underutilisation. The doctoral research work of Mr. Omolola on *Luvhele* and *Mabonde* banana varieties focused on modeling drying kinetics, effective diffusivities, microstructure and optimization of drying conditions under oven and microwave drying processes. Drying temperature and microwave power (MP) influenced the drying rate of the two banana varieties. The data obtained from modelling the drying kinetics are useful in the design of effective drying equipment for the studied varieties. Moisture migration at higher oven temperatures and MP tends to be faster, therefore creating large pores or cracks in terms of microstructure which in turn reflect a negative impact on the brittleness/hardness of banana crisps. Optimum drying conditions obtained in this study could be used as a standard for home, on-farm and industrial processing and as a result, positively impact on enhancing preservation in communities where the fruit is harvested. Part of his work resulted in the publication of seven (7) articles in peer-reviewed journals.

## DOCTOR OF PHILOSOPHY IN AFRICAN STUDIES

ALUNAMUTWE ENOS RANNDITSHENI

**Title** : An investigation into ritual murders in the Vhembe District of the Limpopo Province in South Africa

**Promoter** : Prof MA Masoga

**Co-promoter** : Prof AH Mavhandu-Mudzusi

## Citation

Dean Rannditsheni investigated ritual murders in the Vhembe District of the Limpopo Province in South Africa using an Interpretative Phenomenological Analysis (IPA) design. He conducted in depth interviews with stakeholders and family members of victims of ritual murders. The results reveal that ritual murders are still very rife in the area, although most of the incidents are reported as 'inquest murders'. The research findings indicate that people found to be involved in ritual murders are within the categories of traditional leaders, traditional healers, business people, politicians and religious people. The reasons highlighted for those murders include among others: the desire to attain power and authority, increasing support and membership of their organizations or practices, attracting wealth, improving socio-economic status in the community, as well as for traditional and cultural practices. There were also claims that the government at the provincial level (as reported by the standing Task Team on Ritual Murders in the Limpopo Province) use local police officers to take bribes from the perpetrators or offenders of ritual murders. Interventions include, amongst others, community-led responses by traditional leaders, religious leaders and communities, as well as the establishment of a task team. However, all these efforts are considered ineffective in combating ritual murders in the Vhembe District. The research study developed a value-based training manual centred on a Community Change Process (CCP) approach to educate people to change their values, attitudes and practices towards ritual murders. It is envisaged that the manual will be used in other countries to challenge ritual murder practices.

## DOCTOR OF PHILOSOPHY

MALULEKE MZAMANI JOHANNES

(English Language Teaching)

**Title** : *A study of the academic writing proficiency of level one students at the University of Venda*

**Promoter** : Dr EK Klu

**Co-promoter** : Dr NCK Neeta

## Citation

Mastering the orthographic conventions of any language is a daunting task even for native speakers of that language so it becomes a herculean effort if one is a second or third language speaker of the language in question. In this action research carried out in the qualitative paradigm, Maluleke scrutinizes an aspect of his craft, which is, teaching and honing the academic writing skills and abilities of his students. Academic writing deals with the ability of a student to use complex syntax, appropriate academic vocabulary, logical arrangement of thought, incontrovertible application of the mechanics of writing etc. Maluleke concludes that the current situation in which level one students at the University of Venda are exposed to the rudiments of academic writing in two semesters in over-crowded lecture halls is counterproductive. He, therefore, recommends a new approach where all academics should be trained in the rigours of academic writing. Writing centres should also be provided for students. Large classes should also be reduced to manageable sizes so that there can be better interaction between lecturers and students.

RAMAITE – MAFADZA PATRICIA ELELWANI ANNA (Linguistics)

**Title** : *A Sociolinguistic Enquiry into Indigenous Protest Lyrics in Women's Musical Performances with Special Reference to Vhavenda Women in Vhembe: A Perspective of a Kind of Activism*

**Promoter** : Dr NE Phaswana

**Co-promoters** : Dr MG Mapaya

: Dr TD Thobejane

## Citation

This study focused on protest lyrics performed by women in the Vhembe District, whose 'works' are ordinarily neither presented in musical scores, nor documented, and have thus escaped the scrutiny of scholars. The *tshigombela* and *malende* performers are social and political activists, who express issues pertaining to the status-quo, through potentially coined lyrics. The lyrics are couched in idioms, proverbial and indirect terms loaded with innuendos, and employ linguistic devices such as sarcasm, double-entendre, word play, onomatopoeia, to address delinquent behaviour. Poetic licence is used to reprimand anyone, including royal leadership, without provoking any anger. Other than undertaking an extensive literature review, the study employed a triangulation of qualitative data collection methods, namely participant observation, interviews, and focus groups discussions. Incorporated into the qualitative methodology is the feminist perspective, with an emancipatory intent. Quantitative data analysis techniques, namely Content Analysis and Discourse Analysis of the protest lyrics, interviews and focus group discussions were employed. Amongst others, the study recommends that lyrics reflecting current issues should educate the youth against teenage pregnancy, and avoiding contracting HIV/AIDS, malaria, Ebola, etc. Secondly, lyrics against mythical HIV/AIDS cures should be coined, and played as educational radio and television jingles. Thirdly, linguistic prowess in lyrics should be employed to raise women's issues, increase government policies' awareness, and women empowerment, particularly in rural and poverty stricken communities.

RAPHALALANI DAVID TSHINETISE

(Tshivenda)

**Title** : *The impact of the Customary Marriages Act (Act 120 of 1998) on the prevalence of divorce among the Vhavenda in the Vhembe District of Limpopo Province, South Africa*

**Promoter** : Prof NM Musehane

**Co-promoters** : Prof MA Makgopa

: Prof GNK Vukor-Quarshie

## Citation

Marriage and family are important pillars of any society. Among the Vhavenda the regulation of these two institutions, marriage and family is carefully regulated. The South African Recognition of Customary Marriages Act (RCMA) (Act 120 of 1998) has impacted on how marriage is currently perceived and practised in particular the traditional cultural views, e.g. customary marriage practices, etc. This study critically addresses these changes and the impact they would have on the Vhavenda people in the Vhembe District. One of the key findings of the research study is that the impact of the RCMA on the prevalence of divorce among the Vhavenda in the Vhembe District is minimal. To this end there is a general disinclination to comply with the provisions of the RCMA. The study strongly recommends public advocacy program to inform critical role players about these reforms. This study has already yielded a publication in the Journal of Language and Culture with the title: *Arranged Marriage Practices of the Vhavenda Community of the Vhembe District, Limpopo province, South Africa*. Volume 4(2), pp. 18-23, April 2013, ISSN 2141-2540.

GONYE JAIROS

(English)

**Title** : Representations of dance in Zimbabwean literature, post-1960

**Promoter** : Dr I Manase

**Co-promoter** : Dr E Klu

## Citation

The study examined the different dances portrayed in literature, such as the traditional *jikinya*, *zvigure*, *jerusarema*; war and political dances such as *kongonya*; and modern dances performed in bars, nightclubs and strip clubs, and showed their significance in Zimbabwean culture, history, politics and identities. Mr Gonye ably showed a critical sensitivity to the functions of these dances; the meanings accorded in relation to ethnicities, gender, class and other categorisations such as disease and political turmoil; how they change at different periods; and the inherent contradictions in some of the dances as their use and imaginary shifted throughout history. The study shows the presence of dance in the Zimbabweans' socio-political and cultural experiences from the pre-colonial to the contemporary post-colonial era; its diversity in forms and functions; and ambivalence as it relates with contentious issues such as gender and politics of national liberation. Furthermore, the study underscored the role of dance in the constitution of the idea of a nation, its aspirations and diversity. The study thus adds value to the body of existing knowledge on Zimbabwean literary and cultural studies and African studies in general. It therefore, first alerts society to the challenges of describing dance in literary form and the responsibilities that writers have as they describe dances in their works; and second expands on notions about dance by critically unpacking its nature and functions in the construction of social, cultural and political experiences of a nation throughout history.

## DOCTOR OF EDUCATION

BHEBHE SITHULISIWE

(Curriculum Studies)

**Title** : Mentoring as a teaching practice strategy in music at Joshua Mqabuko Nkomo polytechnic, Zimbabwe

**Promoter** : Dr RJ Monobe

**Co-promoter** : Dr T Runhare

## Citation

The major objective of this study was to establish the effectiveness of mentoring as a teaching practice strategy in the teaching of music, a subject in the primary school curriculum in Zimbabwe. The study focused on answering the following research question: How do teaching practice coordinators, lecturers, student teachers and mentor teachers view mentoring of music student teachers on teaching practice? What challenges do lecturers, mentor teachers and student teachers face in mentoring student teachers in the teaching of music? Which teaching practice model should be designed to redress the challenges faced in mentoring of music student teachers? The study employed qualitative methodologies to gather information from a case involving a teacher training college and the schools it partners with to train primary school teachers. The main finding of the study was that music is not properly taught in primary schools and that non-music subject specialist teachers avoid supervising student teachers in the teaching of music. The study also revealed that student teachers received poor guidance and were not equipped on how to keep proper documentation. The study makes recommendations on TP mentoring for music student teachers, and proposes a teaching practice mentoring model that would make the lecturer, the mentor teacher and the music student teacher work in unison for effective mentoring.

MAILA NTSHENGEDZANI LINETH

(Educational Management)

**Title** : Managing a school with migrant learners: Pursuing success for all in rural settings.

**Promoter** : Dr MP Mulaudzi

**Co-promoters** : Prof AP Kutame & Dr RN Marishane

### **Citation**

The study sought to examine how school-based management addresses the educational needs and barriers of migrant learners. People migration is common across the globe and poses a number of challenges to host countries. South Africa has scores of migrant learners from various African countries. These learners are subdued by challenges such as socio-economic factors, lack of documentation, language barriers and xenophobia. These factors also pose challenges in terms of managing schools. The study argued that effective school management is a necessary pre-condition for addressing the educational predicament of migrant learners. A qualitative study was conducted in the Tshipise-Sagole district. Schools with 30-250 migrant learners were purposively sampled. Data were collected through individual interviews with 6 school principals and focus group interviews with 24 members of the School Governing Bodies and 18 members of the School Management Teams. Data were organised and categorised according to themes and then interpreted and analyzed inductively. The study revealed that school managers, as custodians of migrant learners, face several challenges to ensure effective and efficient management of their schools. The study recommended that schools should profile migrant learners' needs and barriers and address them. School managers, SMT and SGB members should have clear knowledge of various policies and legislation on the right to education and implement them. The study proposed an inclusive school management model for schools with large migrant enrolments.

MUTHAMBI SALOME KOLOBE

(Curriculum Studies)

**Title** : Implications of peer tutoring as a multi-grade teaching and learning strategy for learner performance in selected schools in Vhembe district of Limpopo Province.

**Promoter** : Dr MP Mulaudzi

**Co-Promoter** : Dr NF Litshani

### **Citation**

The study investigated the extent to which peer tutoring as a multi-grade teaching and learning strategy improved Grade 5 learners' performance. Multi-grade teaching in South Africa is phenomenal but there is no policy that supports it. Moreover, very little research has been done on how multi-grade teachers can implement teaching and learning strategies in their classrooms. Teaching two or more grades at the same time requires competence of teaching several curricula at the same time. One strategy that has been identified as effective in multi-grade teaching is peer tutoring, where one learner assists another to accomplish a task. It frees multi-grade teachers to focus on individual learners and curriculum issues. The study employed a mixed methods research design. This involves concurrent triangulation strategy which combines qualitative and quantitative approaches. Only schools that had grade 5 combinations were purposively sampled. Data were collected through Quasi-experiments, interview schedules and questionnaires. Learners who participated in peer tutoring intervention performed better than the control group. Multi-grade teachers expressed the need to be trained in multi-grade teaching and learning strategies. The study recommended that institutions of higher learning should infuse peer tutoring in pre-service training and offer short courses for practicing teachers. The Department of Basic Education should develop a multi-grade policy and offer in-service workshops specifically for multi-grade teachers. The study proposed a peer tutoring model that multi-grade teachers could use in their classrooms.

NCUBE DINGINDAWO

(Educational Management)

**Title** : Towards gender equality and equity: Challenges and opportunities for women advancement to senior educational management positions. A case of Matebeleland South region of education in Zimbabwe

**Promoter** : Dr HN Mutshaeni

**Co-promoters** : Prof NP Mudzielwana  
Prof A Nwafor

#### Citation

The study sought to evaluate the extent to which affirmative action policy on the accelerated promotion of women to educational management positions has created opportunities for women in Zimbabwe. The policy, promulgated and implemented in 1995, meant to achieve gender parity between men and women in educational management positions. The study also interrogated the challenges experienced by female teachers in ascending to leadership positions, the leadership qualities of women, and the intended and unintended outcomes of the policy. The study employed a qualitative case study design which opted for a convenience sampling procedure to select study participants. Teachers, heads of schools, education officers, district education officers and members of the provincial education directorate participated in the study through the interview technique. The study revealed that the affirmative action policy is not effective and that women remain underrepresented in management positions, receiving little recognition and minimal financial growth in Matabeleland South Region. Challenges encountered in implementing the policy were pervasive patriarchal values and poor home support for women. The study proposes a model of leadership development in women that seeks collaboration among the home, school, society, church and government to achieve gender parity between men and women.

#### DOCTOR OF PHILOSOPHY

LERATO NARE

(Hydrology and Water Resources)

**Title** : Evaluation of community water quality monitoring and management practices and conceptualisation of a participatory model: A case study of Luvuvhu Catchment, South Africa

**Promoter** : Prof JO Odiyo

**Co-Promoter** : Prof N Potgieter

#### Citation

The study evaluated community water quality monitoring and management, and conceptualised a model for effective community participation in Luvuvhu Catchment, South Africa. The study assessed the vulnerability of the communities to water pollution by carrying out compliance analysis on water quality results. Microbiological water quality was monitored from the street taps using the most probable number method, and health statistics were used to confirm the existence of waterborne diseases. The legal and institutional frameworks relating to water quality monitoring and management in South Africa were reviewed and their capacity to reduce the vulnerability of communities to water pollution was determined. The questionnaire survey was used to evaluate community participation, indigenous knowledge, attitudes, practices and perceptions relating to water quality monitoring and management. The aim was to determine the need for incorporation of indigenous knowledge and practices into the contemporary water quality monitoring and management framework as a way of “*giving communities a voice*” in the management of water resources. The study findings were that the communities were vulnerable to water quality problems and faced the risk of contracting waterborne diseases. The study established that while South Africa has an extensive policy and legal framework to support community participation, the institutional framework has not been fully operationalized due to lack of resources and strategy. The study found a wealth of useful and relevant indigenous knowledge and practices that could be incorporated into the national water quality monitoring and management framework. Acceptability and reasonableness of the proposed conceptual model was determined. The model is anchored on technological, empowerment and communication frameworks. The model envisaged application of

simple technologies based on indigenous knowledge to monitor water quality at community level as a way of empowering communities to manage their own water resources. The work resulted in 3 peer reviewed journal papers and 1 conference proceeding.

## DOCTOR OF PHILOSOPHY

NDOU NTHOMENI DORAH

**Title** : A model to support Professional Nurses Caring for patients diagnosed with HIV/AIDS related illnesses in Tshwane District, Gauteng Province.

**Promoter** : Prof MS Maputle

**Co-Promoters** : Prof LB Khoza

: Prof RT Lebeso

### Citation

The study focused on the challenges that professional nurses experience when caring for HIV/AIDS patients. The findings revealed shortage of skilled manpower, risk of contracting HIV, inadequate knowledge as well as unwillingness to provide care, as some of the challenges. Concept analysis was conducted and the core concept that emerged was effective support. Based on the findings, a model to support professional nurses caring for HIV/AIDS was developed. As a result of the novelty of this work, three peer reviewed articles have been published in DHET accredited journals. Two articles were published in the African Journal for Physical Health Education, Recreation and Dance, 2014: *Challenges experienced by professional nurses caring for patients diagnosed with HIV/AIDS-related illnesses*; and *a model to support professional nurses caring for patients diagnosed with HIV/AIDS*. Another paper, *The support of professional nurses caring for patients diagnosed with HIV/AIDS*, was published in the Journal of Human Ecology, 2015.

## DOCTOR OF PHILOSOPHY

MUZHINJI KIZITO

(Mathematics)

**Title** : A class of efficient iterative solvers for the steady state incompressible fluid flow: A unified approach.

**Promoter** : Prof S Shateyi

**Co-Promoter** : Prof SS Motsa

### Citation

Mr Muzhinji Kizito conducted research in the field of Computational Fluid Dynamics, studying the steady state Stokes equations which are a fundamental system of partial differential equations modelling the flow of slow fluids. He developed new iterative solvers for the saddle point problems that emanate from the finite element discretization of the Stokes equations using a unified approach. A unified approach is a new technique to achieve hybrid solvers as smoothers and preconditioners for enhancing the performance of iterative schemes. The results showed that a class of new iterative solvers are robust, fast, efficient and convergent in terms of iterative counts and computational times. The new iterative solvers can be used in various application areas in Mathematics. The study offers new insights and adds value to researchers in the Scientific Computational Community on how to achieve efficient solvers through a unified approach. To date, the candidate has authored 5 papers from this study, 3 of which have been published in peer-reviewed journals and 2 are under review.