

# Vice Chancellor's Awards for Excellence in Research

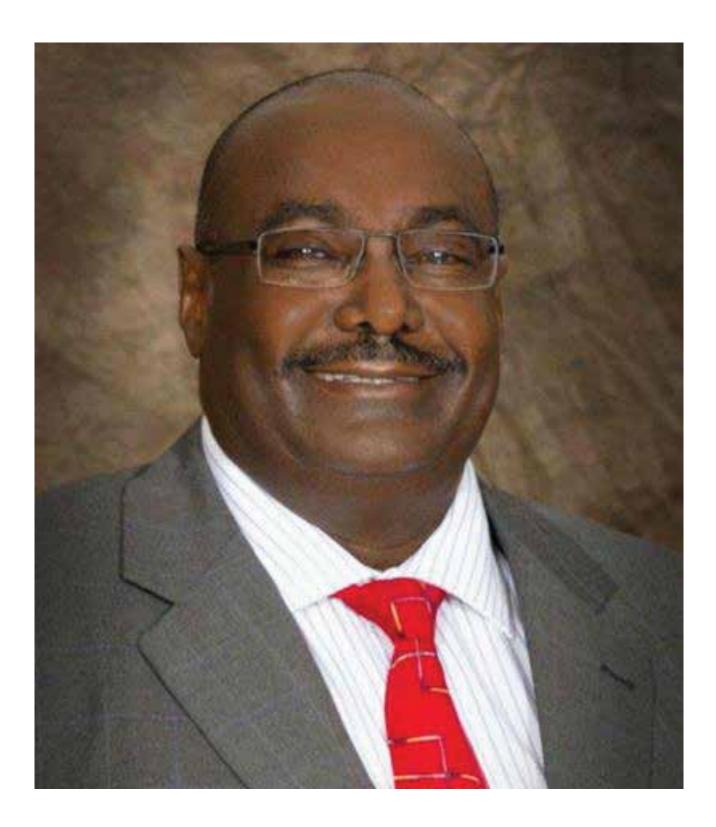
29 July 2014

Directorate of Research and Innovation

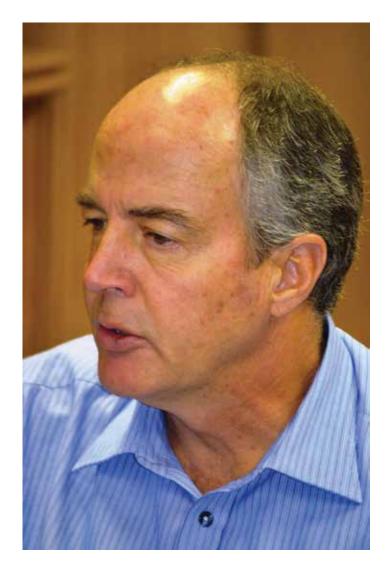
Where we are creating future leaders



# Vice Chancellors Awards for Excellence in Research



Professor Peter Mbati Vice Chancellor and Principal



Professor JE Crafford Deputy Vice Chancellor: Academic



Professor GE Ekosse Director: Research and Innovation

#### Introduction

In promoting a vibrant culture of research at UNIVEN, its Research and Innovation Policy makes provision for the Vice Chancellor's Awards for Excellence in Research whereby excellence made by individuals and Schools are recognised and rewarded. UNIVEN creates conducive environment which promotes research and innovation at various levels. Through its Directorate of Research and Innovation, UNIVEN's strategic objective 3: *Advancing the research and innovation mandate* of its Strategic Plan 2012-2016 is being implemented. The objective is characterised by resource mobilisation, research capacity development, increase in research outputs, advancing research strategy, provision of infrastructure and strengthening capacity to support post graduate students and offering of postgraduate studies, identification and promotion of niche areas, and having in place strengthened research management system.



UNIVEN registered doctoral candidates who attended the 2014 Postgraduate Students Gathering



UNIVEN registered Masters by research candidates who attended the 2014 Postgraduate Students Gathering

#### Summary of awards

The awards are in the following five main categories:

- Active Researchers 2013
- Post Graduates Output -2013
- Research Grants 2013
- Research Publication Outputs 2012
- National Research Foundation Rated Researchers 2014

Figure 1 reflects number of active researchers at UNIVEN for the period 2009-2013. The number of active researchers at UNIVEN has continued to increase as follows: 2009 = 124, 2010 = 138, 2011 = 224, and 2012 = 167. An anomaly occurs in given figures for 2011. In 2013, we had 191 active researchers who are recognised in this ceremony.

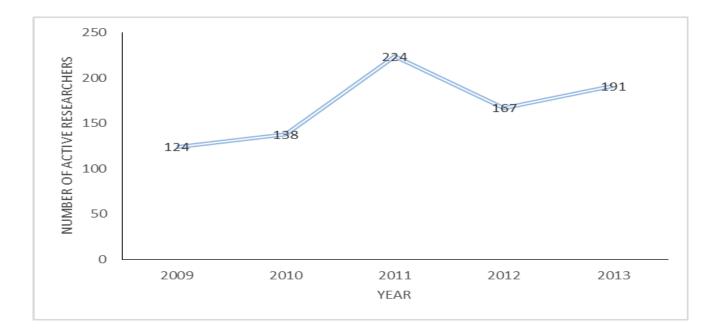


Figure 1A Number of Active Researchers from 2009-2013

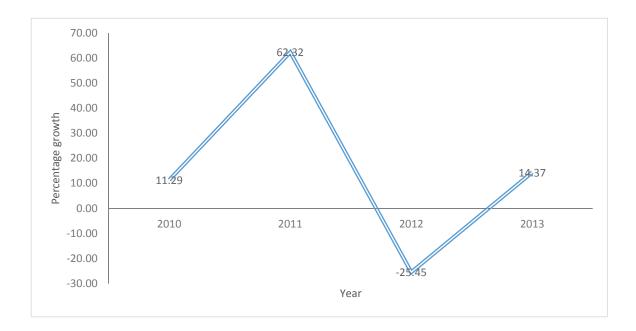


Figure 1B: Percentage growth in Active Researchers from 2009-2013

Figures 2 and 3 reflect Post Graduate Students Output particularly by research at UNIVEN for the period 2009-2013. Except for 2012, the MSc and PhD had growth declines..

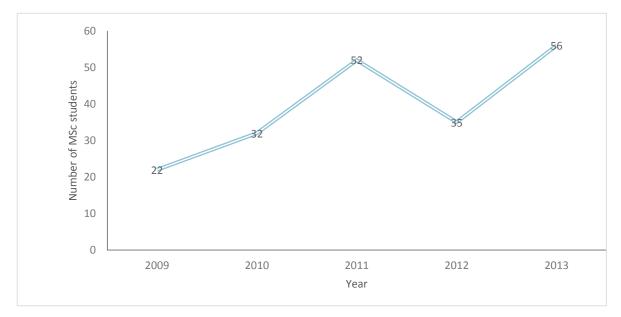


Figure 2A: MSc students output for 2009-2013

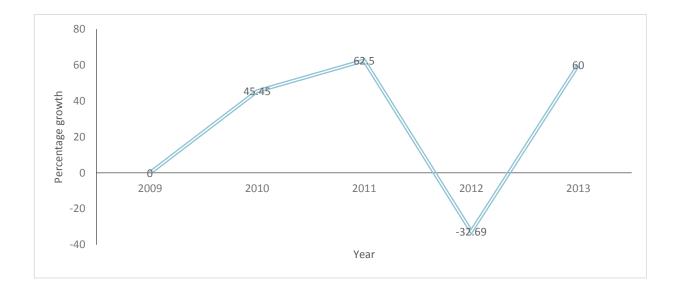


Figure 2B: Percentage growth of MSc students output for 2009-2013

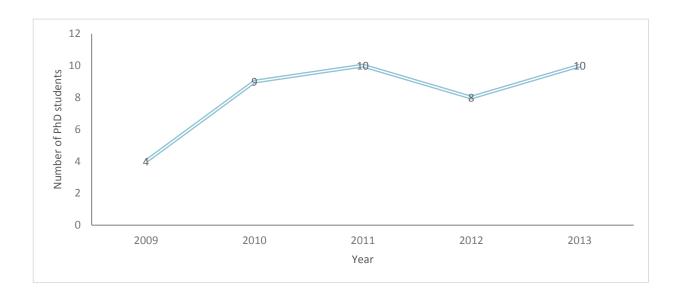


Figure 3A: PhD students output for 2009-2013

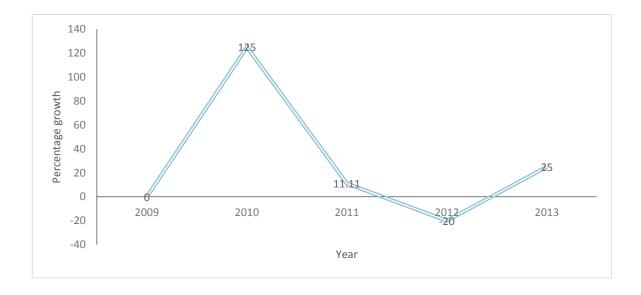


Figure 3B: Percentage growth of PhD students output for 2009-2013

Figure 4 depicts research funding. Research funding during the last three years has systematically increased though a growth decline was experienced in 2013.

So far for 2014, the sum of R18 299 961.00 has been received as awards.

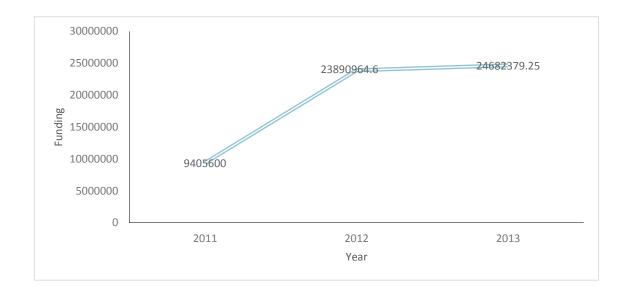


Figure 4A: Research funding grants in rand for 2011-2013

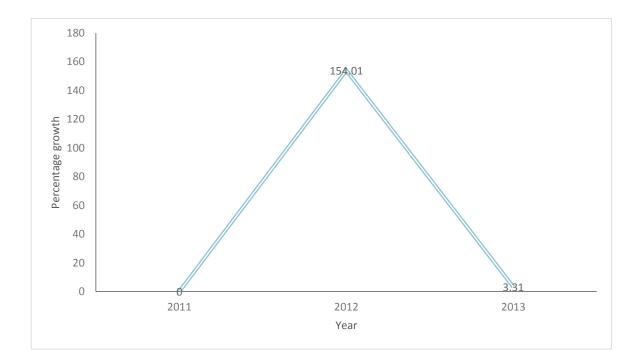


Figure 4B: Percentage growth of research funding grants in rand for 2011-2013

Figure 5 shows research output publications for the period 200 – 2012. UNIVEN was awarded 127.85 units for research output publications in 2012. This is a decrease of 3 units (2%) from the research output publication of 2011 which was 130.85 units. In 2011, there was a significant increase of 54.09 units (41%) from 76.76 units in 2010. There has been a minor drop in 2012 from the systematic geometric growth of UNIVEN research outputs since 2006 of 19.83 units; 2007 had 17.52 units; 2008 was 34.16 units; to 2009 with 58.37 units. Of the 127.85 units allocated, 112.88 units are allocations obtained from South Africa Post-Secondary Education (SAPSE) accredited journal articles; 7.10 units were given to books and book chapters; and 7.87 units were for conference proceedings.

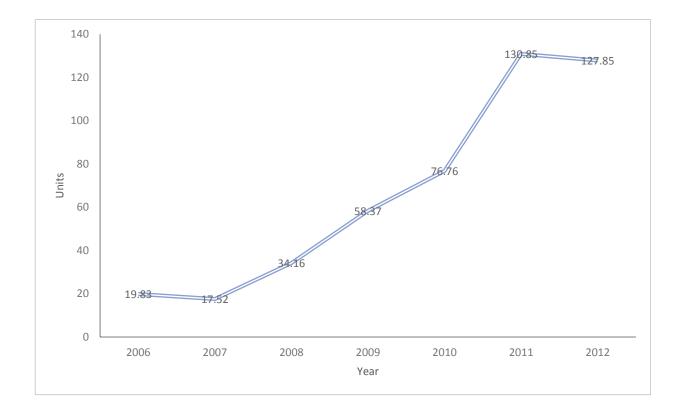


Figure 5A: Research Output Publications from 2006-2012

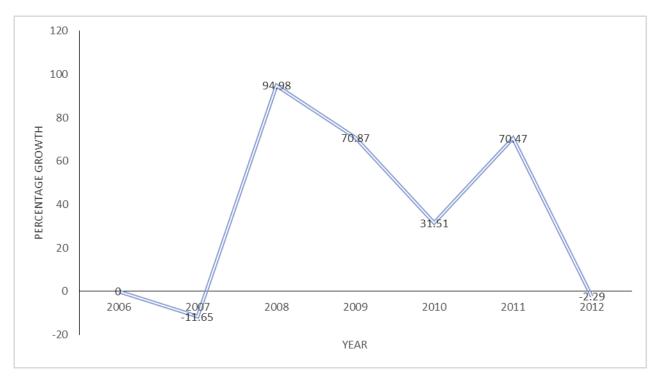


Figure 5B: Percentage growth in Research Output Publications from 2006-2012

Figure 6 depicts rated researchers at UNIVEN. There is a steady increase of number of NRF rated researchers per year. Annual numbers of rated researchers are as follows: 2008 = 2, 2009 =1, 2010 =2, 2011 = 8, 2012 = 13, 2013 = 16, and 2014 = 17. Towards the end of 2013, two of our researchers became rated, one rated researcher was recruited, and one ceased being an

employee of UNIVEN. In 2014, two rated researchers left the services of UNIVE; reducing the numbers back to 15 NRF rated researchers.

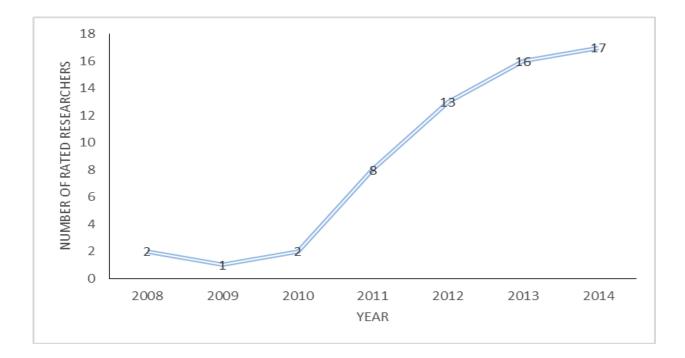


Figure 6A: National Research Foundation Rated Researchers from 2008-2014

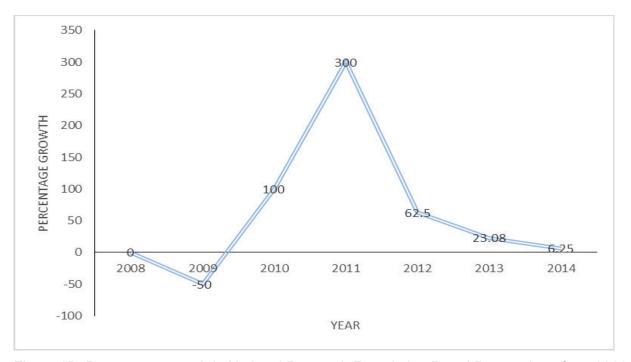


Figure 6B: Percentage growth in National Research Foundation Rated Researchers from 2008-2014

#### 1. Active Researchers - 2013

All active researchers receive a Merit certificate for acknowledgement for being an active researcher as per definition below.

#### Definition of an active researcher

An active researcher is defined by having ONE or more of the following:

- 1. Receiving a grant from RPC for research purposes under niche or non-niche areas in 2013.
- 2. Received funding for a national or an international conference in 2013.
- 3. Received funding to submit an article for publication during 2013
- 4. Has received publication funds form RPC for DHET 2013 research incentive.
- 5. Has received external funding for research purposes in 2013.
- 6. Supervisor for research masters and doctoral students in May and September 2013.
- 7. Had graduated masters and doctoral students in May and September 2013.
- 8. Has been a NRF rated researcher or become a newly NRF rated researcher in 2014.

This year **191** candidates will be awarded merit certificates. The details are presented in the table below

2013 A	2013 ACTIVE RESEARCHERS				
No	Title	Surname	Initials	School	
1	Prof	Akinsola	HA	Health Sciences	
2	Prof	Amey*	AKA	Mathematical and Natural Sciences	
3	Prof	Amosu	A	Health Sciences	
4	Prof	Amusa	LO	Health Sciences	
5	Prof	Anim	FDK	Agriculture	
6	Dr	Babane	A	Human and Social Sciences	
7	Dr	Baloyi	JJ	Agriculture	
8	Ms	Banyini*	М	Health Sciences	
9	Prof	Barnhoorn	1	Mathematical and Natural Sciences	
10	Prof	Barry	DM	Agriculture	
11	Dr	Benyi	К	Agriculture	
12	Prof	Bessong	PO	Mathematical and Natural Sciences	
13	Mr	Beswa	D	Agriculture	
14	Prof	Bhat	RB	Mathematical and Natural Sciences	
15	Mr	Binala	J	Environmental Sciences	

#### Category 1.1: Active researchers

16	Mr	Chakwizira	J	Environmental Sciences
17	Mr	Chari	Т	Human and Social Sciences
18	Dr	Chauke	PK	Agriculture
19	Adv	Choma	HG	School of Law
20	Dr	Dacosta	FA	Environmental Sciences
21	Mr	Dafuleya	G	Management Sciences
22	Prof	Davies*	TC	Environmental Sciences
23	Mrs	Dube	В	Human and Social Sciences
24	Mr	Dzimiri	Р	Human and Social Sciences
25	Prof	Ekosse	GE	Research and Innovation
26	Prof	Foord	SH	Mathematical and Natural Sciences
27	Prof	Fouche	PSO	Mathematical and Natural Sciences
28	Prof	Francis	J	Agriculture
29	Prof	Garira	W	Mathematical and Natural Sciences
30	Mr	Gondo	Т	Environmental Sciences
31	Dr	Goon*	DT	Health Sciences
32	Ms	Gumani	MA	Health Sciences
33	Dr	Gumbo	JR	Environmental Sciences
34	Prof	Gwata	ET	Agriculture
35	Prof	Gyekye	AB	Management Sciences
36	Prof	Hahn*	N	Mathematical and Natural Sciences
37	Mr	Hlomuka	VJ	Mathematical and Natural Sciences
38	Mr	Isong	В	Mathematical and Natural Sciences
39	Mr	Jhamba	L	Mathematical and Natural Sciences
40	Prof	Jideani	AIO	Agriculture
41	Dr	Kaburise	PK	Human and Social Sciences
42	Prof	Kadyamatimba	A	Management Sciences
43	Mr	Kaheru	SJM	Education
44	Dr	Kapila	PF	Agriculture
45	Prof	Khoza	LB	Health Sciences
46	Ms	Kikunga	М	Mathematical and Natural Sciences
47	Dr	Klu	E	Human and Social Sciences
48	Mr	Kori	E	Environmental Sciences
49	Dr	Kundu	PM	Environmental Sciences
50	Dr	Kutame	AP	Education
51	Dr	Kyei	K	Mathematical and Natural Sciences
52	Mrs	Lambani	MN	Human and Social Sciences

53	Dr	Lebese	RT	Health Sciences
54	Ms	Legodi	MA	Mathematical and Natural Sciences
55	Dr	Lehloka	MG	Human and Social Sciences
56	Mr	Ligavha-Mbelengwa	MH	Mathematical and Natural Sciences
57	Dr	Litshani	NF	Education
58	Mr	Mabapa	NS	Health Sciences
59	Ms	Mabika	М	Human and Social Sciences
60	Mr	Mabitsela	ТМ	Management Sciences
61	Dr	Makatu	М	Health Sciences
62	Prof	Makgopa	MA	Human and Social Sciences
63	Dr	Makondo*	L	CHETL
64	Ms	Makungo	R	Environmental Sciences
65	Prof	Maliwichi	LL	Agriculture
66	Dr	Maluleke	М	Health Sciences
67	Dr	Mamabolo	RL	Health Sciences
68	Prof	Mammino	L	Mathematical and Natural Sciences
69	Dr	Manase*	1	Human and Social Sciences
70	Mr	Manavhela	Р	Management Sciences
71	Mr	Manda	С	Management Sciences
72	Mr	Manganye	L	Health Sciences
73	Mr	Manzira	FM	Management Sciences
74	Dr	Марауа	М	Human and Social Sciences
75	Dr	Maphasha	LE	Human and Social Sciences
76	Mr	Maphiri	FO	Human and Social Sciences
77	Dr	Maphosa*	С	CHETL
78	Prof	Maputle	MS	Health Sciences
79	Dr	Marishane	RN	Education
80	Mrs	Masehela	LM	CHETL
81	Mr	Masevhe NA	NA	Mathematical and Natural Sciences
82	Dr	Mashamba	Т	Health Sciences
83	Dr	Mashau	TS	Education
84	Mrs	Mashau	NS	Health Sciences
85	Dr	Masipa	MP	Agriculture
86	Mrs	Matsea	тс	Human and Social Sciences
87	Ms	Matshovhana	К	Health Sciences
88	Prof	Mbati	PA	Vice Chancellor & Principal
89	Mrs	Mbhatsani	HV	Health Sciences

90	Prof	Mbhenyane*	XG	DVC. Academic
91	Mr	Mbodila	М	Mathematical and Natural Sciences
92	Dr	Meliko*	MO	Agriculture
93	Mr	Mhlongo	SE	Environmental Sciences
94	Dr	Mogorosi	LD	Human and Social Sciences
95	Ms	Mohlala	М	Health Sciences
96	Mr	Mojapelo	Р	Mathematical and Natural Sciences
97	Prof	Molapo	RR	Human and Social Sciences
98	Dr	Monobe	RJ	Education
99	Mr	Моуо	В	Mathematical and Natural Sciences
100	Dr	Моуо	S	Mathematical and Natural Sciences
101	Dr	Mpeta	М	Education
102	Dr	Mphasha	LE	Human and Social Sciences
103	Ms	Mtengwa	ORS	Agriculture
104	Dr	Mudau	MJ	Agriculture
105	Mrs	Mudau	TJ	Human and Social Sciences
106	Dr	Mudhovosi	Р	Health Sciences
107	Dr	Mudzielwana	NP	Education
108	Dr	Mulaudzi	MP	Education
109	Mrs	Mulaudzi	NO	Education
110	Mrs	Mulaudzi	LMP	Human and Social Sciences
111	Mrs	Mulondo	SA	Health Sciences
112	Mrs	Munano	E	Admin
113	Ms	Mundalamo	Н	Environmental Sciences
114	Mr	Munyoka	W	Management Sciences
115	Prof	Musehane*	NM	Human and Social Sciences
116	Dr	Mushaphi	LF	Health Sciences
117	Dr	Musie	E	Mathematical and Natural Sciences
118	Prof	Musyoki	А	Environmental Sciences
119	Mr	Mutanga	A	IPQA
120	Mrs	Mutele	СТ	Human and Social Sciences
121	Dr	Mutshaeni	HN	Education
122	Mr	Muzerengi	С	Environmental Sciences
123	Dr	Mwale	М	Agriculture
124	Mr	Mzezewa	J	Agriculture
125	Prof	Naidoo*	R	Research and Innovation
126	Dr	Nangammbi*	TC	Mathematical and Natural Sciences

127	Dr	Ndebele	С	CHETL
128	Dr	Ndlovu	1	Human and Social Sciences
129	Dr	Nelwamondo	Т	Environmental Sciences
130	Mr	Nemangwele	F	Mathematical and Natural Sciences
131	Dr	Nemathaga	LH	Health Sciences
132	Mrs	Nembudani	ME	Environmental Sciences
133	Mr	Nenzhelele	MA	Management Sciences
134	Dr	Nethengwe	NS	Environmental Sciences
135	Prof	Netshandama	VO	Community Engagement
136	Prof	Netshikweta	ML	Health Sciences
137	Mr	Netshipale	AJ	Agriculture
138	Mrs	Netshisaulu	KG	Health Sciences
139	Prof	Njuho*	Р	Visiting Professor
140	Prof	Nwafor	A	School of Law
141	Dr	Obadire	OS	International Relations
142	Prof	Odhiambo	JJO	Agriculture
143	Prof	Odiyo	JO	Environmental Sciences
144	Prof	Ogola	JBO	Agriculture
145	Prof	Ogola	JS	Environmental Sciences
146	Mr	Oloo	GB	Agriculture
147	Prof	Oni*	SA	Agriculture
148	Prof	Oseifuah	EK	Management Sciences
149	Mr	Pfumayaramba	TK	Agriculture
150	Mrs	Phiri	СМ	Human and Social Sciences
151	Prof	Potgieter	N	Mathematical and Natural Sciences
152	Dr	Raidimi	EN	Agriculture
153	Mr	Ramabulana	LP	Education
154	Dr	Ramakuela	NJ	Health Sciences
155	Ms	Ramarumo*	М	Human and Social Sciences
156	Dr	Ramathuba	DU	Health Sciences
157	Mr	Ramphinwa	LM	Agriculture
158	Dr	Raselekoane	NR	Human and Social Sciences
159	Dr	Ravhudzulo	MA	Education
160	Dr	Risenga	PR	Health Sciences
161	Dr	Runhare	Т	Education
162	Mrs	Sadiki	MF	Human and Social Sciences
163	Dr	Samie	A	Mathematical and Natural Sciences

164	Prof	Sankaran	V	Mathematical and Natural Sciences
165	Mr	Schoeman	SC	Mathematical and Natural Sciences
166	Dr	Selepe	MC	CHETL
167	Prof	Shateyi	S	Mathematical and Natural Sciences
168	Dr	Shilubane	NH	Health Sciences
169	Mrs	Shokane	AL	Human and Social Sciences
170	Prof	Shonhai	A	Mathematical and Natural Sciences
171	Prof	Siachitema	AK	Human and Social Sciences
172	Ms	Sibawu	NV	Human and Social Sciences
173	Dr	Sikhwari	TD	CHETL
174	Dr	Sinthumule	NI	Environmental Sciences
175	Mr	Soganile	N	Mathematical and Natural Sciences
176	Prof	Spencer*	JP	Management Sciences
177	Mr	Steyn	JN	Environmental Sciences
178	Mrs	Sukumani	TJ	Health Sciences
179	Mr	Takalani	Т	Agriculture
180	Prof	Taylor	PJ	Mathematical and Natural Sciences
181	Dr	Thobejane	TD	Human and Social Sciences
182	Mr	Thovhogi	F	Agriculture
183	Dr	Tinarwo	D	Mathematical and Natural Sciences
184	Dr	Tshisikhawe	MP	Mathematical and Natural Sciences
185	Dr	Tshitangano	TG	Health Sciences
186	Ms	Tsweleng	L	Health Sciences
187	Dr	Tugli	AK	Health Sciences
188	Adv	Van Der Walt	Т	School of Law
189	Prof	Van Ree	Т	Mathematical and Natural Sciences
190	Prof	Vukor-Quarshie	GNK	School of Law
100		Zaaiman	JJ	DVC: Operations

# Category 1.2: Best overall researchers

PRIZE: R10 000.00 Honorarium, Certificate, Trophy

No	Nominee	Criteria	School
1	Prof LB Khoza	7/8	Health Sciences

Category 1.3: School with the most active researchers

**PRIZE:** Certificate and Trophy

The School of Mathematical and Natural Sciences is awarded the Certificate and Trophy

No	Number of Active Researchers	School
1	35	Mathematical and Natural Sciences
2	33	Health Sciences
3	31	Human and Social Sciences
4	27	Agriculture
5	20	Environmental Sciences
6	14	Education
7	11	Management Sciences
8	4	Law
	16	Administration

#### 2. Post Graduate Outputs - 2013

- **Category 2.1** Researcher with the highest number of research Masters Students that graduated during May and September 2013
- **PRIZE:** R5000.00 Honorarium, Certificate, Trophy and R45 000.00 towards an International Conference

No	Nominee	Number of Students	School
1	Prof MS Maputle	5	Health Sciences
2	Prof RB Bhat	5	Mathematical and Natural Sciences

**Category 2.2** - School with the with the highest number of research Masters Students that graduated during May and September 2013

**PRIZE:** Certificate and Trophy

The School of Mathematical and Natural Sciences and Health Sciences is awarded Certificate and Trophy

No	Most Masters Graduates	School
1	12	Health Sciences
2	12	Mathematical and Natural Sciences
3	8	Environmental Sciences
4	7	Agriculture
5	7	Education
6	6	Social Sciences
7	3	Management Sciences
8	1	Law

- **Category 2.3** Researcher with the highest number of Doctoral Students that graduated during May and September 2013
- **PRIZE:** R5000.00 Honorarium, Certificate, Trophy and R45 000.00 towards an International Conference

No	Nominee	Number of Students	School
1	Prof P Bessong	3	Mathematical and Natural Sciences

**Category 2.4** - School with the with the highest number of Doctoral Students that graduated during May and September 2013

**PRIZE:** Certificate and Trophy

The School of Mathematical and Natural Sciences is awarded Certificate and Trophy

No	Most Doctoral Graduates	School
1	3	Mathematical and Natural Sciences
2	2	Agriculture
3	2	Human and Social Sciences
4	1	Education
5	1	Environmental Sciences
6	1	Health Sciences
7	0	Law
8	0	Management Sciences

#### 3. Research Grants - 2013

Category 3.1 - Researcher with most external funds received in 2013

**PRIZE:** R5000.00 Honorarium, Certificate, Trophy and R45 000.00 towards an International Conference

No	Nominee	Amount	School
1	Prof P Bessong	R 8 492 111.60	Mathematical and Natural Sciences

Category 3.2 - Researchers who have received more than R500 000.00 external funds in 2013

## **PRIZE:** Certificate

No	Nominee	Amount	School
1	Prof N Potgieter	R 891 575.77	Mathematical and Natural Sciences
2	Ms V Mbhatsani	R 550 476.57	Health Sciences

Category 3.3 – School with most external funds received in 2013

No	External Funds	School
1	R10 600 385.37	Mathematical and Natural Sciences
2	R1 243 600.00	Environmental Sciences
3	R1 231 338.60	Agriculture
4	R894 559.57	Health Sciences
5	R564 930.00	Environmental Sciences
6	R300 000.00	Human and Social Sciences
7	0	Law
8	0	Management Sciences
	R553 678.54	Administration

**PRIZE:** Certificate and Trophy

#### 4. Research Publication Outputs - 2013

- **Category 4.1** Researchers with the most research output in South African Post-Secondary Education (SAPSE) accredited journals
- **PRIZE:** R5000.00 Honorarium, Certificate, Trophy and R45 000.00 towards an International Conference

No	Nominee	Unit	School
1	Dr P Mudhovozi	6.90	Health Sciences

Category 4.2 – Researchers who has received equal or more than 1.25 units

PRIZE: R45 000 towards an International Conference

No	Nominee	Unit	School
1	Dr. P Mudhovozi	6.90	Health Sciences
2	Prof S Shateyi	5.09	Mathematical and Natural Sciences
3	Adv H Choma	5.00	Law
4	Prof L Mammino	4.00	Mathematical and Natural Sciences
5	Dr K Kyei	3.00	Mathematical and Natural Sciences
6	Prof LB Khoza	2.85	Health Sciences
7	Prof LO Amusa	2.77	Health Sciences
8	Dr A Samie	2.61	Mathematical and Natural Sciences
9	Dr P Kaburise	2.50	Human and Social Sciences
10	Dr MP Tshisikhawe	2.19	Mathematical and Natural Sciences
11	Dr RT Lebese	2.13	Health Sciences

12	Prof AIO Jideani	2.08	Agriculture
13	Ms CM Phiri	2.00	Human and Social Sciences
14	Dr T Runhare	2.00	Education
15	Prof SH Foord	2.00	Mathematical and Natural Sciences
16	Dr M Maluleke	1.90	Health Sciences
17	Prof MS Maputle	1.66	Health Sciences
18	Dr TD Thobejane	1.66	Human and Social Sciences
19	Prof VO Netshandama	1.56	Community and Engagement
20	Mr CS Schoeman	1.50	Mathematical and Natural Sciences
21	Prof JBO Ogola	1.49	Agriculture
22	Dr T Mashamba	1.49	Health Sciences
23	Prof M Makgopa	1.47	Human and Social Sciences
24	Prof J Francis	1.43	Agriculture
25	Dr MG Mapaya	1.33	Human and Social Sciences
26	Prof P Bessong	1.27	Mathematical and Natural Sciences

 $\label{eq:category 4.3-School with the most research output in SAPSE accredited journals$ 

**PRIZE:** Certificate and Trophy

The School of Health Sciences is awarded Certificate and Trophy

No	Research Output	School
1	31.85	Health Sciences
2	29.72	Mathematical and Natural Sciences
3	12.79	Human and Social Sciences
4	11.16	Agriculture
5	9.90	Environmental Sciences
6	5.50	Law
7	4.48	Education
8	2.18	Management Sciences
	8.41	Administration



Vice Chancellor (third from left) photographed with some established researchers during a 2014 meeting with UNIVEN researchers

#### 5. National Research Foundation Rated Researchers - 2014

Research Incentives for 2014 NRF rated researchers are awarded as shown in the table below:

- A: Rated R100 000.00
- B: Rated R70 000.00
- C: Rated R50 000.00
- Y: Rated R30 000.00

No	Name	Race	Gender	Rating	Incentive	10%	Valid Until
1	Prof PJ Taylor	White	Male	B2	R 70 000	R 7 000	31 Dec 2015
2	Prof GI Ekosse	Black	Male	C2	R 50 000	R 5 000	31 Dec 2018
3	Prof PA Mbati	Black	Male	C3	R 50 000	R 5 000	31 Dec 2016
4	Prof PO Bessong	Black	Male	C3	R 50 000	R 5 000	31 Dec 2016
5	Prof LB Khoza	Black	Female	C3	R 50 000	R 5 000	31 Dec 2018
6	Prof W Garira	Black	Male	C3	R 50 000	R 5 000	31 Dec 2017
7	Prof ET Gwata	Black	Male	C3	R 50 000	R 5 000	31 Dec 2017
8	Prof AIO Jideani	Black	Male	C3	R 50 000	R 5 000	31 Dec 2017
9	Prof N Potgieter	White	Female	C3	R 50 000	R 5 000	31 Dec 2018
10	Prof A Shonhai	Black	Male	C3	R 50 000	R 5 000	31 Dec 2018
11	Prof S Shateyi	Black	Male	Y2	R 30 000	R 3 000	31 Dec 2016
12	Prof SH Foord	White	Male	Y2	R 30 000	R 3 000	31 Dec 2016
13	Dr RL Mamabolo	Black	Male	Y2	R 30 000	R 3 000	31 Dec 2014
14	Dr I Ndlovu	Black	Male	Y2	R 30 000	R 3 000	31 Dec 2019
15	Dr A Samie	Black	Male	Y2	R 30 000	R 3 000	31 Dec 2015

## 2014 NRF Rated Researchers at UNIVEN

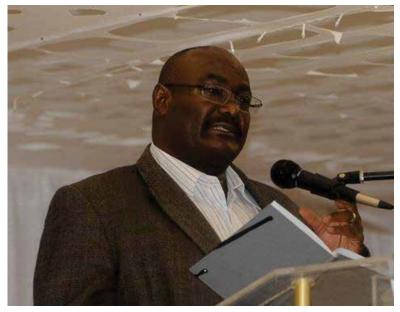


Professor P Taylor, B2 He is an internationally acclaimed researcher with research specialisation in Mammalogy, Ecology, and Systematics



Professor GE Ekosse, C2

He is an established researcher with research specialisation in Chemistry of Clay Minerals, Clay Minerals, Applied Clay Mineralogy, Environmental Geology, Environmental Health, Extraction Metallurgy, Soil Mineralogy, and Environmental Geochemistry

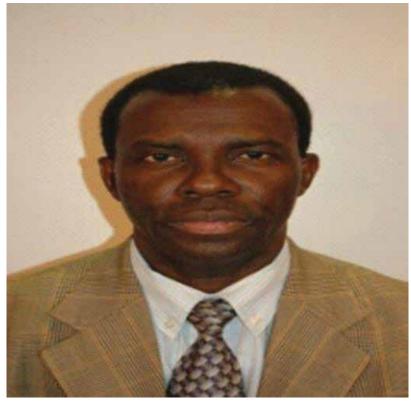


Professor P Mbati, C3 He is an established researcher with research specialisation in Diagnostics, Vaccine Development, Immunology, and Biomedical Sciences



Professor P Bessong, C3

He is an established researcher with research specialisation in HIV-Drug Resistance, HIV Molecular Genetics, HIV and AIDS Global Health, and Opportunistic Infections



Professor A Jideani, C3

He is an established researcher with research specialisation in Food Sciences, Cereal Science, Starch Chemistry, Food and Nutrition, Protein Chemistry, Food Chemistry, Food Microbiology, and Medical Microbiology



Professor W Garira, C3 He is an established researcher with research specialisation in Biomathematics



## Professor E Gwata, C3

He is an established researcher with research specialisation in Plant Breeding, and Plant Genetics



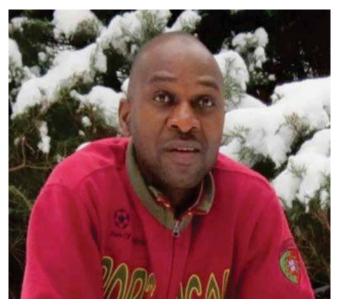
Professor N Potgieter, C3

She is an established researcher with research specialisation in Drinking Water, Infectious Diseases, and Environmental Health



Professor LB Khoza, C3

She is an established researcher with research specialisation in Nursing Education, Health Promotion, and Disease Prevention



Professor Shonhai, C3

She is an established researcher with research specialisation in Cell Stress and Chaperones, Intermolecular Interactions, Nanotechnology, Infectious Diseases, Malaria – Cell Biology



Dr L Mamabolo, Y2

He is a promising young researcher with research specialisation in Children – Malnutrition, Community Nutrition, Diabetes, Epidemiology, Micronutrients, Children – Growth, Growth Factors, Physical Fitness – Nutritional Aspects, Adolescent Health, and Pregnancy



Dr A Samie, Y2

He is a promising young researcher with research specialisation in Molecular Parasitology and Water related Parasitology, Immunomodulatory Effects of Medicinal Plants, Opportunistic Infections in HIV and AIDS, Infectious Diseases, HIV and AIDS – Research, candida and HIV, and Parasites



Professor S Foord, Y2 He is a promising young researcher with research specialisation in Invertebrate Diversity, Spider Systematics, and Spider Ecology



Professor S Shateyi, Y2

He is a promising young researcher with research specialisation in Fluid Mechanics, Non-Newtonian Fluid Mechanics, Thermodynamics Energy Systems, Computational Mathematics, and Numerical Methods/Analysis



Dr I Ndlovu, Y2 He is a promising young researcher with research specialisation in Prison Narratives

# Understanding research from its letters

- R Reach out yearningly to hidden knowledge
- E Examine thoughts and ideas with systematic scrutiny and scholarly rigor
- S Scientifically interrogate elementary findings
- E Engage committedly with the relevant knowledge bodies in the process
- A Analyse birthed knowledge for application and further growth of new knowledge
- R Recognise new knowledge and integrate findings within acceptable precepts
- C Consolidate knowledge bases to benefit mankind
- H Honour those engaged in research endeavours

# **Directorate of Research and Innovation Staff**



Director of Research and Innovation: Professor GE Ekosse



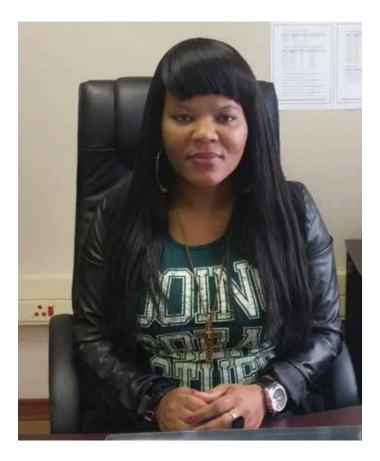
Executive Secretary: Ms HC Nemudzudzanyi



Research Administrator: Mrs NJ Sigama



Research Officer: Dr KS Sekhula



Research Assistant: Ms MV Khoza



Research Assistant: Ms MW Sekgota

## DIRECTORATE OF RESEARCH AND INNOVATION

## **TELEPHONE NUMBERS**

Name	Designation	Ext. No.
1.Prof G.E. Ekosse	Director Research and Innovation	8504
2. Ms H.C. Nemudzudzanyi	Executive Secretary	8313
3. Mrs N.J. Sigama	Research Administrator	7720
4. Dr K.S. Sekhula	Research Officer	7723
5.Ms M.V. Khoza	Research Assistant	8816
6.Ms M.W. Sekgota	Research Assistant	8800
7. Submission enquiries		9058
8. Collection enquiries		9057
9. Fax Line		9060



Handing over of laptops to doctoral candidates by the Vice Chancellor and Principal, Professor P Mbati during the 2014 Postgraduate Students Gathering



#### Vision

To be at the centre of tertiary education for rural and regional development in South 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 South African region, using appropriate learning methodologies and research

#### RESEARCH AND INNOVATION Vision

"Elevating basic and applied research to excellence at the University of Venda" Mission

To be the engine that drives critical, innovative and relevant research for the pursuit of knowledge and for development of local, national and regional communities







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