

**Welcome to the
Graduation Ceremony
of the
University of Johannesburg
25 October 2018**

**Welkom by die
Gradeplegtigheid
van die
Universiteit van Johannesburg
25 Oktober 2018**

**Le a Amogelwa
Moletlong wa Dikapešo wa
Yunibesithi ya Johannesburg
25 Diphlane 2018**

**Niyamukelwa
eMcimbini wokweThweswa kweZiqu
weNyuvesi yaseJohannesburg
25 kuMfumfu 2018**

UNIVERSITY OF JOHANNESBURG

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Prof NS Ndebele
BA (Lesotho), MA (Cambridge UK), PhD (Denver USA)

SENIOR OFFICE-BEARERS OF THE UNIVERSITY

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BS Eng (Case Western Reserve USA), MEng (UP), PhD (Cambridge UK)

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BA (Bophut), BA Hons (RAU), MBL (Unisa)

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Prof PH O'Brien
BCom, LLB, LLM, LLD (RAU)

SENIOR EXECUTIVE DIRECTOR IN THE VICE-CHANCELLOR'S OFFICE

Dr N Vukuza
BA (Fort Hare), BA Hons (Rhodes), DTE (UNISA), MA (Wits), PhD (Stellenbosch)

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COLLEGE OF BUSINESS AND ECONOMICS

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BA (Wits), BA Hons (UCT), PhD (Wits)

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BA, HEd (PU for CHE), BEd, MEd, DEd (RAU)

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FACULTY OF SCIENCE

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MEMBERS OF COUNCIL

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Mr MS Teke

DEPUTY CHAIRPERSON

Ms Z Matlala (Acting)

MEMBERS

Prof H Abrahamse
Mr FM Baleni
Ms S Dlamini
Ms K Gugushe
Prof D Hildebrandt
Ms X Kakana
Mr G Khosa
Ms B Madikizela
Mr M Mahlasela
Prof T Marwala
Ms BJ Memela-Khambula
Prof A Parekh
Mr C Phetla
Dr WP Rowland
Prof A Strydom
Dr M Tom

Programme

Thursday, 25 October 2018 at 09:00

To ensure good order during the ceremony all those present are requested to leave the Auditorium only after the ceremony has been concluded.

The academic procession enters the Auditorium and the members of the procession take their seats on the stage.

The choir sings Gaudeamus Igitur (or a CD is played) while those present remain standing.

The Chancellor constitutes the congregation.

Choir.

Welcome.

The relevant Executive Dean presents the candidates to the Chancellor for the conferment of a degree/diploma/certificate.

Singing of the National Anthem.

The Chancellor dissolves the congregation.

The academic procession leaves the Auditorium while those present remain standing.

Lenaneo

Labone, 25 Diphaleane 2018 ka 09:00

Go kgonthiša gore dilo di sepela ka tshwanelo nakong ya moletlo, bohle bao ba tilego moletlong ba kgopelwa go tšwa ka Holong ya kopano feela ka morago ga ge moletlo o phethilwe.

Sehlopha sa dirutegi se tsena ka Holong ya kopano gomme maloko a sehlopha se a dula ditulong tša ona sefaleng.

Khwaere e opela Gaudeamus Igitur (goba CD e tlo bapalwa) mola bao ba lego gona ba tšwela pele go ema.

Mokhanseliri o kopanya phuthego.

Khwaere.

Dikamogelo.

Hlogophethiši ya maleba ya lefapha e hlagiša dialoga go Mokhanseliri gore di newe tikrii/diploma/setifikeiti.

Go opelwa ga Koša ya Setšhaba.

Mokhanseliri o phatlalatša phuthego.

Sehlopha sa dirutegi se tšwa ka Holong ya kopano mola bao ba lego gona ba tšwela pele go ema.

Program

Donderdag, 25 Oktober 2018 om 09:00

Ter wille van die ordelike verloop van die plegtigheid
word alle aanwesiges vriendelik versoek
om die Ouditorium nie voor die einde van die plegtigheid te verlaat nie.

Die akademiese prosessie kom die Ouditorium binne en neem op die verhoog plaas.
Die koor sing Gaudeamus Igitur (of 'n CD word gespeel) terwyl die aanwesiges staan.

Die Kanselier stel die kongregasie saam.

Koor.

Verwelkoming.

Die betrokke uitvoerende dekaan stel die kandidate aan die Kanselier voor vir die
toekenning van 'n graad/diploma/sertifikaat.

Sing van die volkslied.

Die Kanselier ontbind die kongregasie.

Terwyl die aanwesiges bly staan, verlaat die akademiese prosessie die Ouditorium.

Uhlelo

uLwesine, 25 kuMfumu 2018 ngele-09:00

Ukuze kuqinisekwe ukuthi konke kuhamba kahle ngesikhathi somcimbi, bonke abakhona
bacelwa ukuba baphume eHholweni kuphela lapho umcimbi usuphuthuliwe.

Udwendwe lezifundiswa lungena ehholweni bese amalungu odwendwe ahlala phansi
esiteji.

Ikwaya icula i-Gaudeamus Igitur (noma kudlalwa iCD) ngalenkathi labo abakhona
besamile.

UShansela uhlanganisa ibandla.

Ikwaya.

Ukwamukelwa.

Izinhloko Eziyiziphathimandla ezithintekayo zethula abafundi kuShansela weNyuvesi
ukuze bathole idigiri/iploma/isitifiketi.

Kuculwa iHubo Lesizwe.

Gaudeamus Igitur

Gaudeamus igitur,
Juvenes dum sumus;
Post iucundum iuventutem,
Post molestam senectutem
Nos habebit humus.

Vivat academia,
Vivant professores,
Vivat membrum quodlibet,
Vivat membra quaelibet;
Semper sint in flore!

English

Let us rejoice, therefore,
While we are young.
After a pleasant youth
After a troubling old age
The earth will have us.

Long live the academy!
Long live the professors!
Long live each student;
Long live the whole fraternity;
For ever may they flourish!

Sesotho sa Leboa

Ka gona, a re thabeng,
Re sa le ba bafsa.
Ka morago ga bofsa bjo bo bose
Ka morago ga go tšofala mo go nago le
mathata
Lefase le tla ba le rena.

Phela thuto phela!
Phelang diprofesa phelang!
Phelang baithuti phelang;
Phela kagišano ka botlalo phela;
O ka re ba ka phela gabotse goyagoile!

Afrikaans

Laat ons dan vrolik wees,
Terwyl ons jonk is;
Na 'n aangename jeug.
Na 'n onaangename oudag,
Sal die aarde ons hou.

Lank lewe die universiteit,
Lank lewe die professore,
Lank lewe elke student,
Lank lewe al die studente,
Mag hulle vir ewig hul jeug behou!

Zulu

Ngakho, masithokoze
Sisebasha nje.
Emva kobumnandi bobusha
Emva kwezinkinga zobudala
Umhlaba uzosithatha.

Phambili ngemfundo!
Phambili boSolwazi!
Phambili nakuwe mfundi;
Phambili ngenhlangano yonke;
Maziqhubeke ngonaphakade!

QUALIFICATIONS

1. Diploma

Cetywayo, Innocent Mfanelo (Banking)
Dube, Princess Sicelesile (Accountancy)
Kgole, Khomotjo William (Accountancy)
Khoza, Mandla Putsu (Accountancy)
Kuwane, Unathini Qhayiya (Accountancy)
Legodi, Mpheng Andrew (Accountancy)
Loye Itembela, Precia Lauriane (Financial Services Operations)
Lubisi, Noxolo Mendy (Accountancy)
Luthuli, Mpilonhle Sifiso (Accountancy)
Mabasa, Hluvukani Captain (Credit Management)
Mabasa, Nomsa (Accountancy)
Madonsela, Simphiwe Nompumelelo (Accountancy)
Magodiela, Kabelo (Accountancy)
Magudulela, Bongane (Banking)
Majola, Boitumelo Crescentia (Accountancy)
Majola, Precious (Accountancy)
Makola, Sebatane Prosperity (Accountancy)
Mamina, Bikayi Christian (Accountancy)
Mandla, Zizipo (Accountancy)
Mantusi, Velaphi (Accountancy)
Manzini, Nkateko Eddie (Accountancy)
Masanabo, Valencia Nompumelelo (Accountancy)
Maswanganyi, Xihluke Lucia (Accountancy)
Mathenjwa, Sifiso Mpendulo (Accountancy)
Matlala, Mmamalwane Lethabo (Accountancy)
Mbatha, Bongiwane (Accountancy)
Mkandla, Batsitsana (Accountancy)
Mokoena, Catherine Monyaduwe (Accountancy)
Mokwebo, Collin Phumudzo (Accountancy)
Molefe, Rebaona Veracious (Accountancy)
Molokwane, Kgalalelo (Accountancy)
Moraka, Orefile Rachel (Accountancy)
Moshiya, Precious Sebaitjane (Accountancy)
Moyaha, Karabo (Accountancy)
Mpofu, Immaculate Sibongile (Accountancy)
Musekene, Lindiwe (Accountancy)
Nabile, Siphumlile (Accountancy)
Nemaungani, Katlego Ursula (Accountancy)
Nephiphidi, Tendani (Accountancy)

Ngoepe, Tumelo (Accountancy)
Nkgabe, Kgaugelo Thapelo (Banking)
Nkosi, Sinenhlanhla (Accountancy)
Nkosi, Thando Gugu (Accountancy)
Nofemele, Fefekazi Zintle (Accountancy)
Nonyane, Karabo Kevin (Accountancy)
Nthimbane, Nhlamuselo (Banking)
Phidane, Lusani (Accountancy)
Phiri, Lebohang (Accountancy)
Ramatsetse, Sarah Kamogelo (Accountancy)
Rusumo, Graham Gerald (Accountancy)
Salewe, Tumisang (Banking)
Seabelo, Mpho (Accountancy)
Seema, Selelo Mohlabani (Accountancy)
Seleke, Baetsang (Accountancy)
Seloane, Kamogelo Rebecca (Financial Services Operations)
Sibanyoni, Mlungisi Proffesor (Accountancy)
Sibisi, Sizanani Sandile (Accountancy)
Sithole, Thulani (Accountancy)
Solwandle, Zamani (Accountancy)
Sonkwala, Phiwokuhle Ziyakhanya (Accountancy)
Tissanabo Buzune, Grace (Accountancy)
Tlatsi, Keamogetswe (Banking)
Tlokotsi, Keratuwe Maleeto Tarryn (Accountancy)
Zwane, Sindisiwe Lucia (Accountancy)

2. National Diploma

Abagayeri, Feline Delia (Tourism Management)
Badianyama, Jean-Jacques Muswayi (Logistics)
Chabalala, Ntsako Silence (Human Resources Management)
Chauke, Bryanlord (Logistics)
Chauke, Twanano Rector (Human Resources Management)
Cilo, Zandile (Small Business Management)
Dlamini, Ntombikhona Pretty (Human Resources Management)
Edzang Moro, David Michael (Logistics)
Gulube, Lulama (Logistics)
Hlatshwayo, Sandile Patrick (Retail Business Management)
Ilunga, Masengu Laurene (Logistics)
Kasienyane, Jubilee Lehlogonolo (Hospitality Management)
Kekana, Sizwe Magam (Logistics)
Khosa, Matimba Nicholus (Human Resources Management)
Khuele, Palesa (Management)
Khutlwana, Nthabiseng Bernice (Logistics)
Kruger, Marleny Chantal (Tourism Management)
Lebese, Khensani Charmaine (Marketing)
Mabidikama, Patience Bonolo (Tourism Management)

Mabuza, Elizabeth (Tourism Management)
Mabuza, Mongezi Theodore (Human Resources Management)
Magagula, Sifundo Grant (Logistics)
Magudulela, Akhona (Tourism Management)
Maja, Khomotso Alpheus (Management)
Makhwenkwe, Siyasisanda (Logistics)
Malele, Relebogile (Management)
Maluleke, Sthembiso (Human Resources Management)
Manganyi, Murhangeri (Management)
Marema, Koketso (Marketing)
Masemene, Pule (Hospitality Management)
Masingi, Kurhula Eureka (Logistics)
Mathe, Cindy (Management)
Mathenjwa, Thobeka Penelope (Marketing)
Matladi, Yvette (Small Business Management)
Matseke, Modise Thuso Mourice (Logistics)
Matshe, Mmapaseka Bontle (Management)
Maulidi, Chisomo Grace (Retail Business Management)
Mawela, Sicelo Raymond (Logistics)
Mbanjwa, Sindiswa Beauty (Management)
Mbele, Hlengiwe Portia (Management)
Mbeni, Lufadi Rossy (Management)
Mboniswa, Noxolo (Human Resources Management)
Mdlalose, Sibusiso Tonny (Management)
Mehlomakulu, Phumelele (Human Resources Management)
Mgwenya, Nontobeko Pearl (Human Resources Management)
Mngomezulu, Mcebisi Eugene (Logistics)
Mnyandu, Thabile Vuyiswa (Logistics)
Moalamedi, Tabana Bevley (Logistics)
Modjadji, Reneilwe Charmaine (Logistics)
Mofokeng, Kabelo Thato (Tourism Management)
Mohajane, Percival Bakang Raphuti (Small Business Management)
Mokoena, Ayanda (Tourism Management)
Molebatsi, Karabo (Small Business Management)
Moqomo, Maria Ntombe (Management)
Mothei, Mopati Joseph (Retail Business Management)
Mpitso, Modiehi Presilia (Management)
Mtanga, Hlumelo Justine (Logistics)
Mtshikwana, Zintle (Retail Business Management)
Ndaba, Philisiwe (Human Resources Management)
Ndamane, Ntombikayise (Logistics)
Ngidi, Ntando (Marketing)
Nkuna, Tumelo Onas Muhlaba (Marketing)
Oakes, Samantha (Hospitality Management)
Phutiyagae, Lebogang (Retail Business Management)
Rakanang, Thato Ketumile (Logistics)
Rikhotso, Bongekile Siphokuhle Fortune (Marketing)
Roberts, Cleolene Irine (Human Resources Management)

Sefatsa, Lesedi Rejoice (Small Business Management)
Selotolo, Mandi Khomotso (Logistics)
Selubana, Falaza (Management)
Sibanda, Nosizo Mitchel (Marketing)
Sibeko, Zanele (Marketing)
Speelman, Bubele Ovayo (Human Resources Management)
Swart, Jo Ann Cathrine (Hospitality Management)
Thaele, Lerato (Logistics)
Tshabalala, Jabulile (Hospitality Management)
Zindela, Nokuthula Nokubonga (Logistics)

3. National Diploma (N Dip)

Aphiri, Itshidiseng (Biotechnology)
Dhladhla, Sthembiso (Analytical Chemistry)
Lebiysa, Dimpho Lucia (Analytical Chemistry)
Madimabe, Tsholofelo Prudence (Biotechnology)
Makola, Khudu Shocky (Biotechnology)
Mathe, Boipelo Nicholette (Analytical Chemistry)
Mawela, Busisiwe Maria (Analytical Chemistry)
Mkhwebane, Mbali Precious (Biotechnology)
Mmoko, Molatelo Lorraine (Biotechnology)
Molokomme, Mamosebedi Phuti (Biotechnology)
Ndlovu, Ester (Analytical Chemistry)
Ngobeni, Maureen (Biotechnology)
Nkabinde, Elinah Perseverence (Biotechnology)
Pennington, Reagan Marcel (Biotechnology)
Phiri, Aobakwe Khothatso (Biotechnology)
Raletswetsi, Sharon Mokondeleli (Analytical Chemistry)
Rammabi, Moloko Winnie (Analytical Chemistry)
Serage, Prudence Rethabile (Analytical Chemistry)
Sekalika, Duduzile (Biotechnology)
Sibasa, Mmalehlohonolo Valencia (Biotechnology)
Sithole, Andile (Biotechnology)

4. Doctor of Technology (DTech)

Adebo, Oluwafemi Ayodeji (Food Technology)
Thesis: Metabolomics, Physicochemical Properties and Mycotoxin Reduction of Whole grain Ting (a Southern African fermented food) produced from Natural and Lactic acid bacteria (LAB) Fermentation.
Supervisor: Dr E Kayitesi
Co-supervisor: Prof PB Njobeh

Fonkui, Youmbi Thierry (Biotechnology)

Thesis: Schiff bases: Synthesis, characterization and antimicrobial properties.

Supervisor: Prof PB Njobeh

Co-supervisor: Prof DT NDinteh

Co-supervisor: Dr MI Ikhile

5. Philosophiae Doctor (PhD)

Adeoba, Mariam Iyabo (Zoology)

Thesis: Phylogenetic analysis of extinction risk and diversification history of the African cyprinidae using DNA barcodes.

Supervisor: Dr K Yessoufou

Bello, Anifat Olayemi (Botany)

Thesis: A systematic study of *Pteronia* L. (Asteraceae).

Supervisor: Prof M van der Bank

Co-supervisor: Prof S Boatwright (University of the Western Cape)

Co-supervisor: Dr AR Magee (South African National Biodiversity Institute)

Cyulinyana, Marie Chantal (Physics)

Thesis: Reproducing ground level solar radiation characteristics observed in tropical climates using theoretical and computational models.

Supervisor: Prof H Winkler

Golla, Tirupathi Rao (Zoology)

Thesis: A genomic appraisal of the stock structure of South African sardines, *Sardinops sagax*.

Supervisor: Prof PR Teske

Co-supervisor: Prof B Jansen van Vuuren

Mabika, Nyasha (Zoology)

Thesis: Parasite fauna of tigerfish (*Hydrocynus vittatus*, Castelnau, 1861) in the Sanyati Basin, Lake Kariba, Zimbabwe.

Supervisor: Prof A Avenant-Oldewage

Co-supervisor: Prof M Barson (University of Zimbabwe)

Co-supervisor: Dr C van Dyk



Adebo, Oluwafemi Ayodeji (DTech)

Born in Lagos, Mr Adebo completed his secondary school education at the Federal Government College, Nigeria. He obtained his National Diploma and Higher National Diploma in Food Technology from the Moshood Abiola Polytechnic. In 2015, he obtained an MTech Degree in Food Technology (*cum laude*) at the University of Johannesburg

The doctoral research focused on the metabolomics, physicochemical properties and mycotoxin reduction in whole grain (WG) *ting* (a southern African fermented food) produced through natural and lactic acid bacteria fermentation. The study indicated that composition of WG-*ting* largely depended on factors such as fermentation time and temperature as well as substrate composition, thus these parameters could influence the quality of derived product. It was observed that fermentation of whole grain sorghum, particularly with *L. fermentum* strains, yielded a product (*ting*) that is deemed safe and rich in relevant and nutritionally important metabolites. Mr Adebo's work has resulted in three papers published in international peer-reviewed journals, three peer-reviewed book chapters and two manuscripts currently under review. The work has also been presented at two local and three international conferences.

Supervisor: Dr E Kayitesi

Co-supervisor: Prof PB Njobeh



Fonkui, Youmbi Thierry (DTech)

Youmbi Thierry Fonkui was born in Douala, Cameroon in 1984. He matriculated at the Lycee de Batie in 2005. He obtained a BSc degree majoring in Biochemistry at the University of Douala, Cameroon. In 2011 he completed a BTech degree at the University of Johannesburg and in 2014 he obtained a MTech degree in Biotechnology from the same institution. He enrolled for a D-Tech degree at the University of Johannesburg in August 2014. He is currently employed as a part-time lecturer at University of Johannesburg.

In this doctoral study, a series of imine (with C=N) based compounds known as Schiff bases were synthesized and tested against different microbial pathogens. Schiff bases with benzimidazole moiety and benzimidazole derivatives, together with those of salicylaldehyde thiosemicarbazone, aniline, and tryptamine scaffolds were successfully synthesized and screened for their pharmacological importance against bacteria, fungi, HIV, trypanosoma and plasmodia parasites. This study has international value as Schiff bases containing benzimidazole and salicylaldehyde thiosemicarbazone derivatives showed greater antimicrobial activity than some antibiotics used as reference materials. Characterization of the compounds provided useful information on the structure-activity relationship of the Schiff bases. The thesis resulted in three publications in international peer-reviewed journals. The findings from the study were presented at two local conferences.

Supervisor: Prof PB Njobeh

Co-supervisor: Prof DT NDinteh

Co-supervisor: Dr MI Ikhile



Adeoba, Mariam Iyabo (PhD)

Mrs Adeoba was born in Ibadan, Nigeria. In 2006, she obtained her BSc Honours degree in Animal Production and Health from Federal University of Agriculture, Abeokuta, Nigeria and in 2011 obtained her MSc degree in Animal Physiology from the same University.

We have entered into the sixth mass extinction period characterized by an unprecedented loss of biodiversity. The main objective of this study was to investigate how the extinction of currently-threatened species would affect the evolutionary diversity of African Cyprinidae. The study revealed that most diversification events occurred in the last 10 million years following a non-constant episodic model, and that we may not lose greater evolutionary diversity than expected, if all threatened species go extinct. This study is the first to elucidate how the ongoing extinction crisis may affect the tree of life of Cyprinidae in Africa. The candidate's work produced four papers, one of which was published in an international peer-reviewed journal, with the other three submitted and under review. The work has been presented at a national conference.

Supervisor: Dr K Yessoufou



Bello, Anifat Olayemi (PhD)

Anifat Olayemi Bello was born in Lagos, Nigeria in 1977. She matriculated at Army Children's High School, Lagos, Nigeria in 1995. In 2004 she obtained a BSc Honours degree in Botany from the Obafemi Awolowo University, Nigeria and in 2012 she obtained an MSc degree in Botany at the same institution. She enrolled for a PhD degree at the University of Johannesburg in 2013.

The candidate employed a multidisciplinary approach to assess the southern African *Pteronia* species in order to investigate their phylogenetic relationships, biogeography, divergence times, as well as to review their taxonomy using molecular, morphological, anatomical and biogeographical data. More specifically she evaluated the systematic position of the genus, revised its subgeneric classification and explored the evolutionary relationships of the species/species complexes. Lastly, she estimated the divergence times and diversification rate of the genus, which provided new insights into the diversification and biogeography of the Karoo-Namib region of southern Africa. A major milestone of this study is the comprehensive taxonomic revision presented for the genus. A total of 76 species are recognised, five of which are newly described. The thesis has resulted in a peer-reviewed publication and presentations at both national and international conferences.

Supervisor: Prof M van der Bank

Co-supervisor: Prof S Boatwright (University of the Western Cape)

Co-supervisor: Dr AR Magee (South African National Biodiversity Institute)



Cyulinyana, Marie Chantal (PhD)

Marie Chantal Cyulinyana was born in Rwanda in 1982. She completed a BSc degree in Physics and Chemistry from the University of Rwanda, College of Education in 2008. She was chosen to enter the African Institute for Mathematical Sciences (AIMS), and obtained a postgraduate Diploma in Mathematical Sciences from Stellenbosch University in 2009. After obtaining an MSc degree in Physics from the University of the Witwatersrand in 2011, she became an assistant lecturer at the University of Rwanda College of Science and Technology. Her PhD studies were supported by a prestigious scholarship from the Organization for Women in Science in the Developing World.

The physics of solar irradiance, determined by the interaction of solar radiation with molecules and aerosols in the Earth's atmosphere, is critical for understanding phenomena such as global warming, as well as for assessing the effectiveness of solar energy technologies. The study investigated solar irradiance in tropical climates, specifically focusing on East/Central Africa and Rwanda, something not done before in that region. Using Monte Carlo simulations of physical processes, an analytical model, libRadtran and radiometric observations, the candidate developed a methodology for calculating the transmittance and reflectance of a one dimensional plane-parallel homogeneous atmosphere characteristic of a tropical East African climate. The models determined the estimated ground-level solar spectrum and integrated sunlight in Rwanda. The work is applicable more widely, and provides a unique tool that assists to optimise solar power plant operations in the Great Lakes Region. The thesis has resulted in an international peer-reviewed publication.

Supervisor: Prof H Winkler



Golla, Tirupathi Rao (PhD)

Mr Tirupathi Rao Golla was born in India. He holds a BSc degree from Acharya Nagarjuna University, and an MSc degree in Biotechnology from Bharathidasan University.

In his doctoral study, the candidate conducted genomic research on the commercially important sardine *Sardinops sagax*. The fishing industry assumes that overfishing of west coast sardines will be offset by the migration of sardines from the south coast. Mr Golla's work proves conclusively that the two regions have distinct stocks that do not readily mix because they are adapted to different water temperatures, and that the west coast stock is at risk of collapsing if the management strategy is not changed. This project is the first at UJ to use next-generation sequencing, a method that generates data from thousands of genes instead of the usual single gene used in more established methods, such as DNA barcoding. The candidate's work has produced three international peer reviewed articles, one of which was published in the prestigious *Nature Scientific Reports*.

Supervisor: Prof PR Teske

Co-supervisor: Prof B Jansen van Vuuren



Mabika, Nyasha (PhD)

Nyasha Mabika was born in 1970 in Mudzi, Zimbabwe. He obtained a BSc degree in Agricultural Management from Zimbabwe Open University in 2004. In 2007 he graduated with an Honours degree in Biological Sciences from the University of Zimbabwe, and in 2010 he obtained an MSc degree in Tropical Hydrobiology and Fisheries at the same institution.

Mr Mabika's research reported on the parasite fauna of tigerfish (*Hydrocynus vittatus*) in Lake Kariba. All parasites reported are native to Africa. New records of parasites include pentastome larvae, *Trichodina* sp., *Tetrahymena* sp., *Myxobolus* sp. and a bothriocephalid cestode. None of the parasites' occurrence was affected by season changes possibly due to the thermal stability of the lake. *Lamproglena hepseti* and the cestode species were described for the first time with scanning microscopy and DNA techniques. The candidate's work has resulted in an international peer-reviewed publication and presentations at one international and three national conferences.

Supervisor: Prof A Avenant-Oldewage

Co-supervisor: Prof M Barson (University of Zimbabwe)

Co-supervisor: Dr C van Dyk



See the back cover for the words of the National Anthem.



A word of thanks to the UJ Alumni Association for sponsoring the flower arrangements at the University of Johannesburg graduation ceremonies.

The UJ Alumni Association manages a network to the advantage of every alumnus and the University. Become part of the ultimate network!

www.uj.ac.za/alumni