ORDER OF PROCEEDINGS

The congregation is requested to stand while the choir sing Gaudeamus Igitur and the procession enters the Auditorium.

The Vice-Chancellor will constitute the Congregation.

The Deputy Vice-Chancellor (Academic and Student Affairs) will welcome the Congregation.

The Chairman of the University Council will present the Chancellor-Elect to the Vice-Chancellor, saying: *Sir, I present to you Justice Mbuyiseli Madlanga to be installed as Chancellor of this University.*

The Vice-Chancellor will say to the Chancellor-Elect: Sir, it having pleased you to accept the invitation of the Council of this University to assume the Office of Chancellor, I now request you to undertake the pledge of office:

I, Mbuyiseli Madlanga, pledge myself to faithfully perform the duties of Chancellor and to defend by all lawful means Rhodes University's rights and privileges in its pursuit of knowledge and truth, its promotion of democratic ideals, social justice, academic freedom, ethical conduct and social responsibility, and its quest for outstanding teaching and learning, rigorous scholarship and socially committed community engagement.

After which the Vice-Chancellor will say: Sir, on behalf of Rhodes University, I now install you into the Office of Chancellor and invest you with the authority, rights and privileges appertaining thereto.

The Registrar will invest the Chancellor with his Gown of Office. After which, the Vice-Chancellor will step down and conduct the Chancellor to the Chair.

The Vice-Chancellor will then present the Chancellor to the Congregation, saying: *I present to you Justice Mbuyiseli Madlanga, now installed as Chancellor of Rhodes University*, and invite the Chancellor to address the Congregation.

The Chancellor will address the Congregation.

The Public Orator, Professor Tom Martin, will present Franklin Claude Larey for the Degree of Doctor of Music, *honoris causa*.

Professor Franklin Larey will address the Congregation.

The Deans of Faculties will present the candidates for the conferral of Degrees of Master and Doctor of Philosophy.

The Dean of Commerce, Professor David Sewry, will present Desiree Wicks for the Vice-Chancellor's Distinguished Service Award.

The Congregation will stand and sing the National Anthem.

The Chancellor will dissolve the Congregation.

The congregation is requested to stand while the procession leaves the Auditorium.

With the exception of the commencement and the conclusion of the ceremony and the singing of the National Anthem, members of the congregation are requested to remain seated throughout the proceedings.

INKQUBO

Ingqungquthela iyacelwa ukuba iphakame ngexesha iKwayala icula Gaudeamus Igitur, umkhosi wemithika ungena ngaphakathi.

USekelagqonyela uya kumisela iNgqungquthela.

UMncedisi kaSekelangqonyela (iMicimbi yeMfundo neyabaFundi) uya kwamkela iNgqungquthela.

USihlalo weBhunga leYunivesithi uya kwazisa iNgqonyela eKhethiweyo kuSekelagqonyela weYunivesithi, esithi: *Mnumzana, ndinikela kuni apha uJustice Mbuyiseli Madlanga ukuze abekwe njengeNgqonyela yale Yunivesithi.*

USekelangqonyela weYunivesithi uya kuthi kwiNgqonyela eKhethiweyo: *Mnumzana, kuluvuyo ukwamkela isimemo seBhunga leYunivesithi ukuba uthathe isikhundla sobuNgqonyela, ndicela ngoku ukuba wenze isifungo sesikhundla*:

Mna, Mbuyiseli Madlanga, ndiyazibophelela ekuphumezeni ngokunyanisekileyo imisebenzi yobuNgqonyela nokukhusela ngazo zonke iindlela ezisemthethweni amalungelo kunye neenzuzo zeYunivesithi iRhodes kwinzame yayo yokufuna ulwazi nenyaniso, ekuphuhliseni imigaqonkqubo yentando yesininzi, ubulungisa kwezentlalo, inkululeko kwimfundo, ukuziphatha ngendlela kunye noxanduva kwezentlalo, nakwimfuno yayo yokufundisa nokufunda okuqaqambileyo, uphando oluluqilima kunye nokuzibandakanya noluntu ngokuzibophelela kwezentlalo.

Emva koko uSekelangqonyela uya kuthi: *Mnumzana, egameni* leYunivesithi iRhodes, ndiyakubeka ngoku kwisikhundla sobuNgqonyela kwaye ndikunika igunya, amalungelo kunye neenzuzo ezihambelana neso sikhundla.

UNobhala uya kunxiba iNgqonyela ngoMthika wayo wesiKhundla. Emva koko, uSekelangqonyela uya kwehla aze akhokele iNgqonyela esihlalweni sayo.

USekelangqonyela uya kuthi emva koko azise iNgqonyela kwiNgqungquthela, esithi: *Ndizisa kuni apha uJustice Mbuyiseli Madlanga obekwe kwisihlalo seNgqonyela weYunivesithi iRhodes*, acele iNgqonyela ukuba ithethe neNgqungquthela.

INgqonyela iya kwenza intetho kwiNgqungquthela.

INtyileli yesiDlangalala, uNjingalwazi uTom Martin uza kunikezela uFranklin Claude Larey iwonga lesiDanga sobuGqirhalwazi kwezoMculo, *honoris causa*.

UNjingalwazi uFranklin Larey uya kwenza intent kwingqungquthela.

IiNtloko zeFakhalthi ziya kubiza abaza kuthweswa ngeziDanga zee*Masters* nezobuGqirhalwazi.

INtloko yeFakhalthi yezoRhwebo, uNjingalwazi uDavid Sewry uza kunikezela uDesiree Wicks ngeWonga lokuGqwesa lokuZinikela likaSekelangqonyela.

Ingqungquthela iya kuphakama ivume uMhobe weSizwe.

INgqonyela iya kuyichitha iNgqungquthela.

INgqungquthela iyacelwa ukuba iphakame ngexesha uMkhosi wemithika uphuma.

Ngaphandle kwaxa kuqalwa naxa kusongwa uMsitho, xa kuculwa uMhobe weSizwe, abantu abakwiNgqungquthela kufanele bahlale phantsi ngalo lonke ixesha kuqhutywa inkqubo.

VOLGORDE VAN VERRIGTINGE

Die kongregasie word versoek om te staan terwyl die koor Gaudeamus Igitur sing en die prosessie die ouditorium binnekom.

Die visekanselier sal die kongregasie konstitueer.

Die adjunk-visekanselier: akademiese en studentesake sal die kongregasie verwelkom.

Die voorsitter van die universiteitsraad sal die verkose kanselier aan die visekanselier voorstel en sê: *Meneer, ek stel aan u regter Mbuyiseli Madlanga voor om as kanselier van hierdie universiteit geïnstalleer te word.*

Die visekanselier sal aan die verkose kanselier sê: Meneer, aangesien dit u behaag het om die uitnodiging van die raad van hierdie universiteit te aanvaar om die amp van kanselier te beklee, versoek ek u nou om die ampsbelofte af te lê:

Ek, Mbuyiseli Madlanga, verbind myself daartoe om die pligte van kanselier getrou uit te voer en om Rhodes Universiteit se regte en voorregte met alle wettige middele te verdedig in die strewe na kennis en waarheid, die bevordering van demokratiese ideale, sosiale geregtigheid, akademiese vryheid, etiese gedrag en sosiale verantwoordelikheid, en die soeke na uitstaande onderrig en leer, streng akademieskap en sosiaal toegewyde gemeenskapsbetrokkenheid.

Daarna sal die visekanselier sê: Meneer, namens Rhodes Universiteit, installeer ek u nou in die amp van kanselier en beklee u met die gesag, regte en voorregte wat daarmee gepaardgaan.

Die registrateur sal die kanselier met sy ampstoga belê. Daarna sal die visekanselier uittree en die kanselier na die stoel begelei.

Die visekanselier sal dan die kanselier aan die kongregasie voorstel en sê: Ek stel aan u regter Mbuyiseli Madlanga voor, nou geïnstalleer as Kanselier van Rhodes Universiteit, en nooi die kanselier uit om die kongregasie toe te spreek.

Die kanselier sal die kongregasie toespreek.

Die openbare orator, professor Tom Martin, sal Franklin Claude Larey voorstel vir die graad Doktor in die Musiek, honoris causa.

Professor Franklin Larey sal die kongregasie toespreek.

Die dekane van die fakulteite sal die kandidate vir die toekenning van die grade Magister en Doktor in die Wysbegeerte voorstel.

Die dekaan van Handel, professor David Sewry, sal Desiree Wicks voorstel vir die Visekanselier se uitnemende diens-toekenning.

Die kongregasie sal staan en die volkslied sing.

Die kanselier sal die kongregasie verdaag.

Die kongregasie word versoek om te staan terwyl die prosessie die ouditorium verlaat.

Met die uitsondering van die aanvang en afsluiting van die seremonie, sowel as met die sing van die volkslied, word die kongregasie versoek om tydens die verrigtinge te bly sit.

FACULTY OF PHARMACY

DEGREE OF MASTER OF PHARMACY

MOYO, Hlengiwe, BPharm (Rhodes), in Pharmacy Practice, with distinction, in the Faculty of Pharmacy. Degree by thesis. Thesis: Attitudes and practices of female university students in the management of primary dysmenorrhea. Supervisor: Mrs C Magadza.

Co-supervisor: Dr P Makoni (SMU).

NHAU, Praise Tatenda, BPharm (Rhodes), in Pharmacology, with distinction, in the Faculty of Pharmacy. Degree by thesis. Thesis: The *in vitro* investigation of SARS-CoV-2 Main Protease (Mpro) exposure on glucose handling in skeletal muscle and liver cells.

Supervisor: Professor N Sibiya.

Co-supervisors: Dr M Gamede and Professor A Khati (UKZN).

DEGREE OF MASTER OF SCIENCE (PHARMACY)

AJANI, Oyindamola Maryam Ololade, BPharm (Rhodes), in Pharmaceutics, with distinction, in the Faculty of Pharmacy. Degree by thesis. Thesis: Formulation and characterization of an Azithromycinresin complex oral suspension for paediatric use.

Supervisor: Professor SMM Khamanga. Co-supervisor: Dr P Makoni (SMU).

BHANA, Sonal, BPharm (Rhodes), in Pharmaceutics, with distinction, in the Faculty of Pharmacy. Degree by thesis. Thesis: Formulation, development, and assessment of a paediatric Azithromycin nanosuspension. Supervisor: Professor SMM Khamanga. Co-supervisor: Mr GM Purcell.

CHIPOMHO, Leseli, BPharm (Rhodes), in Pharmacology, with distinction, in the Faculty of Pharmacy. Degree by thesis. Thesis: *In vitro* investigation of the potential of *Bidens pilosa* extracts for anti-Alzheimer activity. Supervisor: Professor ME Mothibe. Co-supervisor: Professor N Sibiya.

CHIWUNDURA, Munyaradzi, BPharm (Rhodes), in Pharmacology, in the Faculty of Pharmacy. Degree by thesis. Thesis: The effects of Schiff Base Vanadium complexes on glucose metabolism and their cytotoxicity in skeletal (C2C12) and hepatic (HEPG2) cells.

Supervisor: Professor N Sibiya. Co-supervisors: Professor SD Khanye and Dr P Makoni (SMU).

KATSHAZA, Oyisa Sisipho Hope, BPharm (Rhodes), in Pharmacology, with distinction, in the Faculty of Pharmacy. Degree by thesis. Thesis: An *in vitro* investigation of fluoroquinolones on glycaemic pharmacological targets. Supervisor: Professor N Sibiya.

Co-supervisors: Professor SD Khanye and Professor ME Mothibe.

NDLOVU, Handsome, BPharm (Rhodes), in Pharmaceutics, with distinction, in the Faculty of Pharmacy. Degree by thesis. Thesis: Formulation development, optimisation and *in vitro* characterisation of a cubosomal gel loaded with Metronidazole. Supervisor:

Professor SMM Khamanga. Co-supervisor: Professor RB Walker.

SANYU, Keren Ruth, BPharm (Rhodes), in Pharmacology, with distinction, in the Faculty of Pharmacy. Degree by thesis. Thesis: Pharmacological characterisation of medicinal plants used ethnobotanically for the treatment of sexually transmitted infections. Supervisor: Professor ME Mothibe.

Co-supervisors: Professor N Sibiya and Dr NS Mapfumari (SMU).

WINDELL, Warwick Neville, BBA (DRM) (Stenden), in Pharmaceutical Chemistry, in the Faculty of Pharmacy. Degree by thesis. Thesis: To what extent is climate change included in South African district municipality Integrated Development Plans: A review of IDPs between 2011 and 2021. Supervisor: Professor R Tandlich. Cosupervisors: Ms T Nqowana and Mr R Laubscher.

FACULTY OF COMMERCE

DEGREE OF MASTER OF BUSINESS ADMINISTRATION

AUSTIN, Alicia Jacklyn, BAHons, PGCert (Education) (Rhodes), in Business Administration, with distinction, in the Rhodes Business School. Degree by coursework and thesis. Thesis: A fundamental concern: Whistleblowing and business ethics - the case of Athol Williams and Bain & Co. Supervisor: Professor FO Skae.

FAKADE, Anovuyo, BAgricHons (UFS), MAgric (UKZN), in Business Administration, in the Rhodes Business School. Degree by coursework and thesis. Thesis: Factors that influence small-scale farmers' willingness to participate in an agricultural public-private partnership in the Eastern Cape Province, South Africa. Supervisor: Ms L Greyling.

JALI, Enkosi, BEdHons, PGCert (Education) (UFH), in Business Administration, in the Rhodes Business School. Degree by coursework and thesis. Thesis: Factors that contribute towards graduate employability in the two previously disadvantaged Eastern Cape tertiary institutions. Supervisor: Professor FO Skae.

MAYEKISO, Christopher Melumzi, PGDip (Business Management) (Regnesys), in Business Administration, in the Rhodes Business School. Degree by coursework and thesis. Thesis: The impact of whistleblowing in reducing corruption in the private sector.

Supervisor: Professor FO Skae.

NOMPUMZA, Sisanda James, BComHons (Mancosa), in Business Administration, in the Rhodes Business School. Degree by coursework and thesis. Thesis: Analysing role transitioning from functional specialist to leadership: A case study of a media development agency.

Supervisor: Mr KL Rafferty.

DEGREE OF MASTER OF COMMERCE

GALLOWAY, Robin John, BCom (Rhodes), in Taxation, with distinction, in the Department of Accounting. Degree by coursework and thesis. Thesis: A critical assessment of the impact of the amendment to section 25B of the Income Tax Act, No 58 of 1962, on natural person non-resident income beneficiaries of South African resident trusts. Supervisor: Professor EM Stack.

Co-supervisor: Mr S Mabaso.

JERE, James, BEcoHons (Rhodes), in Financial Markets, in the Department of Economics and Economic History. Degree by coursework and thesis. Thesis: An investigation into the role of ESG Pillars on firm financial performance in South Africa.

Supervisor: Professor MJ Aziakpono. Co-supervisor: Ms N Malimba.

KANGANGA, Rufaro Joylyn, BComHons (Rhodes), in Integrative Thinking, with distinction, in the Rhodes Business School. Degree by thesis. Thesis: Adaptive self-regulating guidelines for the use of generative artificial intelligence in business customer experience. Supervisor: Dr M Mtotywa.

KUBHAYI, Vusimani Prian, BComHons, PGCert (Education) (Rhodes), in Financial Markets, in the Department of Economics and Economic History. Degree by coursework and thesis. Thesis: Evaluating the sectoral competitiveness and welfare effects in SACU economies under the AfCFTA framework. Supervisor: Professor TE Mutambara.

Co-supervisor: Professor MJ Aziakpono.

LUNNEY, Matthew James, BComHons (Rhodes), in Financial Markets, with distinction, in the Department of Economics and Economic History. Degree by coursework and thesis. Thesis: Co-movements of the returns of the BRICS equity markets: A factor analysis approach of selected sectors. Supervisor: Professor SA Khumalo.

Co-supervisor: Ms N Malimba.

MAKUWA, Takudzwa Blessing, BEcoHons (Rhodes), in Financial Markets, in the Department of Economics and Economic History. Degree by coursework and thesis. Thesis: Portfolio Optimization: A comparative analysis between traditional and machine learning.

Supervisor: Professor MJ Aziakpono. Co-supervisor: Mr D Tarentaal.

MALATSI, Agnes Tlhalefang, BComHons (Rhodes), in Financial Markets, in the Department of Economics and Economic History. Degree by coursework and thesis. Thesis: Financial sector development and income inequality Nexus in South Africa.

Supervisor: Professor SA Khumalo. Co-supervisor: Professor J Marire (Birmingham).

MARWA, Emma Tariro, BCom (Stell), BComHons (Rhodes), in Financial Management, in the Department of Management. Degree by thesis. Thesis: Factors influencing the intention of small business owners' access to microcredit services in Makana Municipality.

Supervisor: Dr X Antoni.

MULLER, Danick Jude, BCom (NMU), BComHons (Rhodes), in Economics, with distinction, in the Department of Economics and Economic History. Degree by thesis. Thesis: The potential of the Social Employment Fund and SmartStart using a lean and scalable model to transform ECD in South Africa. Supervisor: Mr DCA Fryer.

NDLOVU, Tanya, BComHons (Rhodes), in Financial Management, in the Department of Management. Degree by thesis. Thesis: The development and measurement of financial technology literacy for Millennials and Generation Z in the Eastern Cape.

Supervisor: Dr X Antoni.

NDZAMELA, Xolela, BComHons (Rhodes), in Financial Markets, with distinction, in the Department of Economics and Economic History. Degree by coursework and thesis. Thesis: Examining volatility spillovers among ESG compliant large, mid, and small-cap stocks: A comparative analysis of the US and UK markets. Supervisor: Professor Emeritus H Nel. Co-supervisor: Professor J Marire (Birmingham).

NETSHISWINZHE, Lavhelesani Mavis, AdvDip (Business Analysis), PGDip (Business Analysis) (Rhodes), in Integrative Thinking, in the Rhodes Business School. Degree by thesis. Thesis: Exploring dual divergent benefits of technological integration and human-centredness in insurance client services. Supervisor: Dr M Mtotywa.

NHIDZA, Harton Taunganirwa, BEcoHons (Rhodes), in Financial Markets, in the Department of Economics and Economic History. Degree by coursework and thesis. Thesis: Volatility spillover effects of macroeconomic variables and commodities on financial markets in South Africa. Supervisor: Ms SA Bom. Co-supervisor: Professor SA Khumalo.

DEGREE OF MASTER OF ECONOMICS

DOSINI, Liyema, BSocSciHons (Rhodes), in Economics, with distinction, in the Department of Economics and Economic History. Degree by thesis. Thesis: Investigating the existence of the Environmental Kuznets Curve in selected middle-income African Countries. Supervisor: Professor JD Snowball. Co-supervisor: Ms N Cattaneo.

FACULTY OF EDUCATION

DEGREE OF MASTER OF EDUCATION

CANCA, Nombqophiso Monica, in Environmental Education, in the Department of Secondary and Post School Education. Degree by thesis. Thesis: Umanyano Ngamandla! A participatory study of the interplay between gender, social dynamics and food security in a South African township. Supervisor: Dr I Kulundu-Bolus.

KAMBINDJI, Absalom Ndamutala, AdvCert. (Education) (NWU), BEdHons (Rhodes), in English Language Teaching, in the Department of Secondary and Post School Education. Degree by thesis. Thesis: Exploring the pedagogical strategies used by Namibian school history educators in teaching reading comprehension.

Supervisor: Professor C Simuja. Co-supervisor: Professor N Mpofu.

MAFURO, Petrina Kamene, HDip (Education), BEdHons (NWU), BEdHons (Rhodes), MEd (Great Zimbabwe), in English Language Teaching, in the Department of Secondary and Post School Education. Degree by thesis. Thesis: Exploring teachers' understanding and practices of English across the curriculum strategy: A case study of two secondary schools in Kavango West, Namibia. Supervisor: Mr S Nkosi. Co-supervisor: Dr A Gobodwana.

MAMASE, Zikhona, BAHons, PGCert (Education) (Rhodes), in Education, in the Institute for the Study of the Englishes of Africa. Degree by thesis. Thesis: Exploring enablers and constraints in the professional development of isiXhosa home language student teachers in a Bachelor of Education Foundation Phase Programme.

Supervisor: Professor M Mbelani.

MDLELENI, Sinethemba, BTech (CPUT), PGCert (Unisa), BEdHons (Rhodes), in Science Education, with distinction, in the Department of Secondary and Post School Education. Degree by thesis. Thesis: Cultural Connections: Teaching Newton's second law through an indigenous mount sliding game (*Umtyibilizi*). Supervisor:

Professor Emeritus KM Ngcoza. Co-supervisor: Professor Z Jojo.

NGENOKESHO, Katrina Shivute, BETD (UNAM), HDip (Education) (NWU), BEdHons (Rhodes), in Education Leadership and Management, in the Department of Secondary and Post School Education. Degree by thesis. Thesis: Learning to lead: A case study of primary school learners and honours student researchers in southern Africa. Supervisor: Dr F Kajee (Stell).

FACULTY OF LAW

DEGREE OF MASTER OF LAWS

MAITISA, Louisa, LLB (UFS), with distinction, in the Faculty of Law. Degree by thesis. Thesis: Special provisions dealing with matrimonial homes in South African divorce law: A case for gender equality. Supervisor: Professor HJ Kruuse.

MKULA, Xolelwa, BA, LLB (Rhodes), with distinction, in the Faculty of Law. Degree by thesis. Thesis: The "cost" of living customary law: A critical analysis of the evidentiary hurdles that women face in customary marriage disputes. Supervisor: Professor HJ Kruuse.

MOLEKO, Mosele Emely, LLB (UP), in the Faculty of Law. Degree by thesis. Thesis: Mitigating money laundering through crypto asset classification in South Africa. Supervisor: Dr N Mashinini (Wits). Co-supervisor: Professor LO Juma.

FACULTY OF SCIENCE

DEGREE OF MASTER OF SCIENCE

ANDERSSON, Coral Glynne, BAHons (Rhodes), in Environmental Science, in the Department of Environmental Science. Degree by thesis. Thesis: Sustainable consumption behaviour across an income gradient in Hout Bay, South Africa. Supervisor: Professor G Thondhlana.

BANOO, Salmaan, BScHons (Rhodes), in Marine Biology, with distinction, in the Department of Zoology and Entomology. Degree by thesis. Thesis: Population and conservation status assessment of Mozambique dugongs (*Dugong dugon*) - A study in East Africa.

Supervisor: Professor S Edwards.

Co-supervisors: Professor PW Froneman and Dr V Cockcroft.

BESSINGER, Rochelle, BScHons (Rhodes), in Entomology, with distinction, in the Department of Zoology and Entomology. Degree by

thesis. Thesis: Evaluating the impact of the biological control agent, *Megamelus scutellaris* Berg (Hemiptera: Delphacidae), on *Pontederia crassipes* Mart. (Pontederiaceae) (water hyacinth) senescence and detritus formation at Hartbeespoort Dam.

Supervisor: Professor JA Coetzee.

BORCHARD, Shaurissa, BAHons (Rhodes), in Human Kinetics & Ergonomics, in the Department of Human Kinetics and Ergonomics. Degree by thesis. Thesis: Navigating extended duties and sleep: A dualphase analysis of operational demands and sleep wake behaviour in South African aerial firefighting pilots. Supervisor: Professor JP Davy.

COSSA, Vasco Salvador, BScHons (Eduardo Mondlane), in Physics, with distinction, in the Department of Physics and Electronics. Degree by thesis. Thesis: High-Redshift Radio Galaxy searches with the Meerkat Galaxy Cluster Legacy survey. Supervisor: Dr K Knowles.

DLAMINI, Faith Kwanele, BScHons (Rhodes), in Fisheries Science, with distinction, in the Department of Ichthyology and Fisheries Science. Degree by thesis. Thesis: Factors influencing the success of live export of South African abalone (*Haliotis midae*).

Supervisor: Professor CLW Jones. Co-supervisor: Dr A Wu.

DLOBOYI, Asisipho Vanessa, BSc (UFH), BScHons (Rhodes), in Microbiology, with distinction, in the Department of Biochemistry, Microbiology and Bioinformatics. Degree by thesis. Thesis: Comparative study on twelve supratidal microbialite sites across the southeastern coastline of South Africa.

Supervisor: Professor RA Dorrington.

DU PREEZ, Aidan Matthew, BScHons (Rhodes), in Fisheries Science, with distinction, in the Department of Ichthyology and Fisheries Science. Degree by thesis. Thesis: An evaluation of the South African marine recreational fisheries permit system.

Supervisor: Professor WM Potts. Co-supervisor: Dr CS Bova.

HARRIS, Terri Catherine, BAHons (Rhodes), in Human Kinetics & Ergonomics, with distinction, in the Department of Human Kinetics and Ergonomics. Degree by thesis. Thesis: A constant state of failure: Characterisation of the water management system of a small South African town. Supervisor: Mr AI Todd. Co-supervisor: Dr MJ Weaver.

HASHE, Lithalethu, BScHons (Rhodes), in Biotechnology, with distinction, in the Biotechnology Innovation Centre. Degree by thesis. Thesis: Application of microbial fuel cells for power generation and metal reclamation of mine tailings. Supervisor: Professor JL Limson. Cosupervisor: Dr R Fogel.

HEMPEL, Christian Dieter, BScHons (Rhodes), in Ichthyology, with distinction, in the Department of Ichthyology and Fisheries Science. Degree by thesis. Thesis: An assessment of metrics to determine a rapid, benign method of classifying the metabolic physiology phenotype of individual fish, using dusky kob (*Argyrosomus japonicus*) as a case study. Supervisor: Professor A-R Childs.

Co-supervisor: Professor WM Potts.

HLABANGWANE, Kamogelo Sharlyn, BScHons (Rhodes), in Chemistry, with distinction, in the Department of Chemistry. Degree by thesis. Thesis: An investigation of the antimicrobial effect of porphyrin dyed titanium dioxide nanofibers in a pure rutile and mixed anatase/rutile phases. Supervisor: Distinguished Professor T Nyokong. Co-supervisor: Dr M Managa (Unisa).

KHAEBEB, Fernandu Harold, BSc (NRFMS) (Namibia), BNatResHons (NUST), in Fisheries Science, in the Department of Ichthyology and Fisheries Science. Degree by thesis. Thesis: The relative abundance, diversity and micronutritional value of small fish species in the Kamutjonga Floodplain, Kavango River, Namibia. Supervisor: Professor AJ Booth. Co-supervisor: Dr F Jacobs (MFMR).

KHOURY, Katharine Lorna, BScHons (Rhodes), in Botany, with distinction, in the Department of Botany. Degree by thesis.

Thesis: Ecological differentiation and local adaptation mediate incipient speciation in the *Gladiolus carneus* (Iridaceae) species complex.

Supervisor: Dr EL Newman.

KOMANE, Ofentse Shadi, BScHons (Rhodes), in Human Kinetics & Ergonomics, with distinction, in the Department of Human Kinetics and Ergonomics. Degree by thesis. Thesis: Investigating safety culture in the South African railway industry: A case study exploring safety culture manifestation in a South African railway operator.

Supervisor: Ms MC Mattison.

KUBIRSKE, Tanja, BScHons (Stell), in Exploration Geology, in the Department of Geology. Degree by coursework and thesis.

Thesis: An approach to determine suitable mining ground and quantifying mineability risk for diamond mining vessels in the Atlantic 1 Mining Licence, offshore Namibia.

Supervisor: Professor Emeritus RE Harmer.

LUPHONDO, Kurhula Califonia, BScHons (Rhodes), in Entomology, in the Department of Zoology and Entomology. Degree by thesis.

Thesis: Effect of netting on Cryptophlebia leucotreta granulovirus for the management Of *Thaumatotibia leucotreta* in South Africa.

Supervisor: Dr M Jukes. Co-supervisors: Professor S Moore (CRI) and Dr C Coombes.

LUTILI, Franck Mateso, BAC (Bukavu), in Fisheries Science, in the Department of Ichthyology and Fisheries Science. Degree by thesis. Thesis: An aquaponics production output comparison between drain-fill versus flooded bed cultures and between solids removal versus no solid removal, using African catfish and swiss chard.

Supervisor: Professor CLW Jones. Co-supervisors: Dr M Mabasa and Dr M Mbalassa (Official University of Bukavu).

MACIGANE, Pertunia Rendani, BScHons (Rhodes), in Chemistry, with distinction, in the Department of Chemistry. Degree by thesis.

Thesis: Comparison of the PDT and PACT activities of a series of water-soluble AAAB, ABAB, AABB, ABBB and BBBB Sn(IV)

tetraarylporphyrins. Supervisor: Professor J Mack. Co-supervisor: Distinguished Professor T Nyokong.

MAKHUZA, Tafadzwa Lainah, BScHons (Rhodes), in Geography, in the Department of Geography. Degree by thesis. Thesis: Aspects of the sustainability of the cultivated honeybush tea industry, South Africa. Supervisor: Dr GK McGregor. Co-supervisor: Professor CI Peter.

MALOMA, Bonolo, BScHons (Rhodes), in Human Kinetics & Ergonomics, in the Department of Human Kinetics and Ergonomics. Degree by thesis. Thesis: A system's approach to understanding emerging driver habits, perceptions and practices exhibited by ageing South African drivers: The effects of age, sex and race on driving. Supervisor: Dr S Wells.

MANGENA, Manketso Busisiwe, BScHons (Rhodes), in Bioinformatics, in the Department of Biochemistry, Microbiology and Bioinformatics. Degree by coursework and thesis. Thesis: Investigating the druggability of DDAH-1 for cancer therapy through *in silico* identification of novel binding sites. Supervisor: Dr O Sheik Amamuddy.

MANKUNTSU, Elihle, BSc (UFH), BScHons (Rhodes), in Zoology, in the Department of Zoology and Entomology. Degree by thesis. Thesis: Assessing spatial and temporal variation of baboon demographics in Baviaanskloof, Eastern Cape, South Africa. Supervisor: Dr N Mgqatsa. Co-supervisors: Professor TW Perry (Furman) and Ms M Beukes.

MASALESA, Thoriso Vanessa, BSc (Wits), BScHons (Limpopo) in Entomology, with distinction, in the Department of Zoology and Entomology. Degree by thesis. Thesis: The effects of invasive alien aquatic plants on larval mosquito abundances and predation.

Supervisor: Professor RJ Wasserman. Co-supervisor:

Professor JA Coetzee.

MATOMANE, Cikizwa, BScHons (Rhodes), in Geography, in the Department of Geography. Degree by thesis. Thesis: The pyrogeography of the Eastern Cape in a changing climate. Supervisor: Dr S Strydom.

MATSHIDZE, Rotondwa, BEnvScHons (Venda), in Environmental Science, in the Department of Environmental Science. Degree by thesis. Thesis: Assessing the spatial distribution, human perception and proenvironmental behaviour towards plastic pollution in the Nkomazi Local Municipality, Mpumalanga Province, South Africa.

Supervisor: Professor S Ruwanza. Co-supervisor: Dr T Dalu (Mpumalanga).

MDINISWA, Teboho, BScHons (Rhodes), in Microbiology, in the Department of Biochemistry, Microbiology and Bioinformatics. Degree by thesis. Thesis: Analysis of the physiological roles of the carbonic anhydrase enzymes of *Mycobacterium smegmatis* and *Mycobacterium tuberculosis*. Supervisor: Dr GL Abrahams.

MORGAN, Emily Clare, BScHons (Rhodes), in Bioinformatics, with distinction, in the Department of Biochemistry, Microbiology and Bioinformatics. Degree by coursework and thesis. Thesis: Development of machine learning models for predicting mutation likelihood in SARS-CoV-2 Mpro and the NSP10-NSP16 complex using molecular dynamics simulation data. Supervisor: Professor O Tastan Bishop.

MPOFU, Carlton Zidane, BScHons (Rhodes), in Computer Science, in the Department of Computer Science. Degree by thesis. Thesis: Modelling of functional programming. Supervisor: Dr YM Motara.

MUNTING, Enya Melissa, BScConsEcol (Stell), in Environmental Science, in the Department of Environmental Science. Degree by thesis. Thesis: Understanding the relationships between commercial linefishing and Marine Protected Area governance in Kwazulu-Natal, South Africa. Supervisor: Dr A Bernard (SAIAB). Co-supervisors: Dr J Cockburn and Dr B Mann (ORI).

NDABENI, Anita Beutty, BScHons (Rhodes), in Biochemistry, in the Department of Biochemistry, Microbiology and Bioinformatics. Degree by thesis. Thesis: Investigating the role of Hop co-chaperone in v-Cyclin-CDK6-NPM1 complex in KSHV-infected primary effusion lymphoma cells. Supervisor: Professor AL Edkins.

NGXEKISA, Sifundo, BScHons (Rhodes), in Entomology, with distinction, in the Department of Zoology and Entomology. Degree by thesis. Thesis: Evaluating the nature and mode of action of deterrents of false codling moth, *Thaumatotibia leucotreta* (Meyrick) (Lepidoptera: Tortricidae). Supervisor: Distinguished Professor MP Hill. Co-supervisors: Professor S Moore (CRI) and Dr C Coombes.

NNADOZIE, Havilah Onyinyechi, BTech (FUTM), in Water Resource Science, with distinction, in the Institute for Water Research. Degree by thesis. Thesis: Microplastic-associated biofilms as reservoirs for *Vibrio* spp. and *tetB* in urban rivers of Eastern Cape, South Africa: The role of microplastics in the enrichment and persistence of pathogens and antibiotic resistance genes. Supervisor: Dr CF Nnadozie. Co-supervisor: Professor ON Odume.

NOBATANA, Vuyokazi, BScHons (Rhodes), in Chemistry, with distinction, in the Department of Chemistry. Degree by thesis. Thesis: A₂B₂ Porphyrin dyes for photodynamic anticancer and antimicrobial therapy. Supervisor: Distinguished Professor T Nyokong.

NOTSONONO, Anovuyo, BScHons (Rhodes), in Bioinformatics, in the Department of Biochemistry, Microbiology and Bioinformatics. Degree by coursework and thesis. Thesis: *In-silico* modeling of SARS-CoV-2 replication-transcription complex for inhibition studies. Supervisor: Professor KA Lobb.

PARK, Yu Chan, BScHons (Rhodes), in Biochemistry, with distinction, in the Department of Biochemistry, Microbiology and Bioinformatics. Degree by thesis. Thesis: Optimisation of the sequential extraction of fucoidan and sodium alginate from a southern African brown seaweed, *Ecklonia maxima*. Supervisor: Professor BI Pletschke.

RUTHERFORD, Shannon Megan, BScHons (Rhodes), in Biotechnology, in the Biotechnology Innovation Centre. Degree by thesis. Thesis: Cellulose as a cost-effective method to isolate circRNA cancer biomarkers. Supervisor: Professor JL Limson.

Co-supervisor: Dr R Fogel.

SEXTON, Wade Terence, BScHons (Rhodes), in Entomology, with distinction, in the Department of Zoology and Entomology. Degree by thesis. Thesis: Prioritization of potential biocontrol agents for the invasive alien weed, *Cylindropuntia pallida* (Cactaceae) in South Africa and insights into the use of cochineal in future biological control programmes. Supervisor: Professor ID Paterson.

Co-supervisor: Ms P Muskett.

SKAE, Kieran Robert Albert, BAHons (Rhodes), in Human Kinetics & Ergonomics, with distinction, in the Department of Human Kinetics and Ergonomics. Degree by thesis. Thesis: Training volume, heart rate variability, and injury risk in Crossfit athletes: Identifying risk factors and intervention strategies. Supervisor: Professor CJ Christie.

SMIT, Dane Malcolm Ronald, BScHons (Rhodes), in Human Kinetics & Ergonomics, with distinction, in the Department of Human Kinetics and Ergonomics. Degree by thesis. Thesis: The effect of light levels and turbidity on human fine motor performance and visual acuity underwater. Supervisor: Dr S Wells. Co-supervisor: Mr L Goodenough.

SOLOMONS, Gabriella Malaika, BScHons (Rhodes), in Microbiology, with distinction, in the Department of Biochemistry, Microbiology and Bioinformatics. Degree by thesis. Thesis: Genome-resolved metagenomic analysis of a conserved spirochete symbiont in pyrroloiminoquinone producing sponges.

Supervisor: Professor RA Dorrington.

TAPEREVERA, Normsa, BScHons (Rhodes), in Chemistry, in the Department of Chemistry. Degree by thesis. Thesis: Identification of anticancer therapeutic small organic compounds targeting LDHA

enzyme and VEGF receptors through the use of a computer-aided structure-based drug design approach. Supervisor: Professor KA Lobb.

TEMBO, Praise, BScHons (Rhodes), in Biotechnology, with distinction, in the Biotechnology Innovation Centre. Degree by thesis. Thesis: Colorimetric paper microfluidic sensor for dehydrogenase detection: Leveraging potassium activated yeast aldehyde dehydrogenase and *Plasmodium falciparum* lactate dehydrogenase detection for sensor development. Supervisor: Dr R Fogel. Co-supervisor: Professor JL Limson.

TLALE, Nthati, BAHons (Rhodes), in Human Kinetics & Ergonomics, with distinction, in the Department of Human Kinetics and Ergonomics. Degree by thesis. Thesis: Sleeping with one eye open: Characterising the work system, sleep-wake behaviour, sleepiness, fatigue and workload of Helicopter Emergency Medical Services (HEMS) pilots.

Supervisor: Professor JP Davy.

VAN HEERDEN, Bradley Garth, BScHons (Rhodes), in Fisheries Science, in the Department of Ichthyology and Fisheries Science. Degree by thesis. Thesis: Can thermal metabolic physiology information predict fish behaviour observed on Baited Remote Underwater Video? - case study on fransmadam, *Boopsoidea inornata*.

Supervisor: Professor WM Potts. Co-supervisors: Professor A-R Childs and Dr C Muller.

WEBBER, Mikaela, BScHons (Rhodes), in Physics, with distinction, in the Department of Physics and Electronics. Degree by thesis.

Thesis: Radio spectral studies of Sunyaev-Zel'dovich-Detected Galaxy Clusters. Supervisor: Dr K Knowles.

ZAZA, Siphendulwe, BScHons (Rhodes), in Applied Mathematics, in the Department of Mathematics. Degree by thesis. Thesis: AcousNomaly: Learning to detect anomalies in acoustic telemetry data using unsupervised learning. Supervisor: Professor M Atemkeng. Co-supervisor: Dr T Murray.

ZIMUWANDEI, Tutsirayi, BScHons (Rhodes), in Biotechnology, in the Biotechnology Innovation Centre. Degree by thesis. Thesis: Evaluating the binding performance of aptamers in liquid and paper-based colourimetric assays for the detection of CD4.

Supervisor: Professor JL Limson. Co-supervisor: Dr R Fogel.

ZUMA, Nondumiso Amanda, BScHons (UKZN), in Biochemistry, with distinction, in the Department of Biochemistry, Microbiology and Bioinformatics. Degree by thesis. Thesis: Analysis of the interaction between Hop and the Heterogeneous Nuclear Ribonucleoprotein hnRNPA1L2 *in vitro*. Supervisor: Professor AL Edkins.

FACULTY OF HUMANITIES

DEGREE OF MASTER OF ARTS

ABOOBAKER, Aaliyah, BAHons (Rhodes), in Journalism & Media Studies, with distinction, in the School of Journalism and Media Studies. Degree by coursework and thesis. Thesis: "Vanakkam, Darlings!" Indian South African Facebook content and cultural belonging. Supervisor: Professor PA Boshoff.

ARNOLD, Joshua Brayton, BAHons (Rhodes), in Drama, with distinction, in the Department of Drama. Degree by coursework and thesis project. Research report: The audience torrent in *The Ancient Torrent* (2024) installation: Audience praesence responding to live presence and/or recorded presence. Supervisor: Dr A Halligey (Wits).

AVERY, Chandré Delmaine, BAHons (Rhodes), in Psychology, in the Department of Psychology. Degree by thesis. Thesis: Analysis of policies of selected South African Higher Education Institutions: Towards gender equality. Supervisor: Dr CD Diale-Makgetla. Co-supervisor: Professor AL Moodly.

BLAAUW, Kyran Phil, BJourn, PGCert (Education) (Rhodes), in Journalism & Media Studies, with distinction, in the School of

Journalism and Media Studies. Degree by thesis. Thesis: Engaged Science: Multimedia as a tool for engagement between researchers and growers on GM sugarcane. Supervisor: Dr A Schoon.

Co-supervisor: Professor JL Limson.

BLOY, Catherine Susan, BAHons (Rhodes), in English, with distinction, in the Department of Literary Studies in English. Degree by thesis. Thesis: A transnational feminist reading of selected Middle Eastern and South Asian Chick Lit. Supervisor: Professor L Spencer. Co-supervisor: Professor S Naidu.

BOQWANA, Okuhle, BAHons (Rhodes), in Political & International Studies, in the Department of Political and International Studies. Degree by coursework and thesis. Thesis: Mobilising and shifting norms and behaviours for gender equality: The African Women's Decade: 2010-2020. Supervisor: Professor S Magadla.

BUNGANE, Nwabisa Nomsa, BSocSciHons (Rhodes), in Counselling Psychology, in the Department of Psychology. Degree by coursework and thesis. Thesis: Factors associated with the increase in violence against women during the Covid-19 lockdown in South Africa. Supervisor: Dr ES Fouten.

CAJEE, Aymin, BPA, HCBM (Rosebank College), PGDip (Rhodes), in Anthropology, with distinction, in the Department of Anthropology. Degree by thesis. Thesis: We see a different frontier/a phenomenological approach to the Grace Street Mosque and the makings of "Islamic Heritage" in the Eastern Cape. Supervisor: Dr P Taruvinga. Co-supervisor: Professor ML Dold Cocks.

CAMP, Micah Sunshine, BAHons (Rhodes), in Classics, in the School of Languages and Literatures. Degree by thesis. Thesis: Myth as memory: Folklore, cosmology and cultural patterning in selected Ancient Greek Heroic Narratives. Supervisor: Dr D Malamis.

CHIMAN, Akash Priyesh Heeren, BAHons (Rhodes), in Classics, with distinction, in the School of Languages and Literatures. Degree by

thesis. Thesis: The connections between conceptions of metempsychosis in the philosophical traditions of ancient Greece and India.

Supervisor: Dr D Malamis.

CHINHEYA, Moreblessing, BAHons (Midlands), in Linguistics & Applied Language Studies, in the Department of Linguistics and Applied Language Studies. Degree by coursework and thesis.

Thesis: The adaptation of English loan words in ChiNdau.

Supervisor: Professor Emeritus R Simango.

DAVIES, Kyra-Aynsli, BAHons (Rhodes), in English, with distinction, in the Department of Literary Studies in English. Degree by thesis. Thesis: Metamorphosis: Examining Cultural Imperialism and the Magical Body in Robin Hobbs' *The Soldier Son* Trilogy. Supervisor: Professor A Phiri. Co-supervisor: Dr J McGregor.

DYASI, Siviwe, BAHons (Rhodes), in Journalism & Media Studies, in the School of Journalism and Media Studies. Degree by thesis.

Thesis: The promotion of IsiXhosa in mainstream media: A case study on the strategies used by media practitioners to promote IsiXhosa.

Supervisor: Dr Q Mgogo. Co-supervisor: Dr K Aiseng.

GCELU, Awongwa, BAHons (Rhodes), in Philosophy, in the Department of Philosophy. Degree by coursework and thesis. Thesis: Human ontological vulnerability: Culture and identity decay in

the face of cultural devastation. Supervisor: Professor PA Tabensky.

HALLOWES, Lari Chanel, BSocSciHons (Rhodes), in History, with distinction, in the Department of History. Degree by thesis. Thesis: Gone and forgotten: Public memory, heritage and missing black cemeteries in Gqeberha. Supervisor: Dr J Thumbran.

KIRBY, Gareth David Rowland, BAHons (Rhodes), in History, in the Department of History. Degree by thesis. Thesis: Legacies of intervention: The historical role of the apartheid regime in shaping the ivory and rhino horn trafficking networks of Southern Africa.

Supervisor: Dr T Madimu.

KOSI, Liyema, BAHons (Rhodes), in Development Studies, in the Department of Sociology. Degree by coursework and thesis.

Thesis: Bridging Literacy: The contribution of Rhodes University literacy programmes in the literacy development of Foundation Phase children in a non-fee primary school in Joza, Makhanda.

Supervisor: Ms A Talbot-Kinsler.

KRÜGER, Thomas Ian, BAHons (Rhodes), in Psychology, in the Department of Psychology. Degree by thesis. Thesis: Chads, foids and blackpills: A Foucauldian discourse analysis of interactions on the website incels.is. Supervisor: Mr W Bohmke.

LOUW, Jessica Maria, BAHons (Stell), in Clinical Psychology, with distinction, in the Department of Psychology. Degree by coursework and thesis. Thesis: A mixed methods study of the implementation and effectiveness of massed-prolonged exposure therapy for rape-related PTSD and depression among university students.

Supervisor: Dr DD Booysen.

MACHASTELLA, Nkosinamandla, BAHons (Rhodes), in Industrial & Economic Sociology, with distinction, in the Department of Sociology. Degree by coursework and thesis. Thesis: Exploring the emotional labour process experienced among black high school teachers in township schools: A case of Sarah Baartman District Municipality, Eastern Cape, South Africa. Supervisor: Ms C Martinez-Mullen.

MAGNER, Tara Amanda, BAHons (Rhodes), in Classics, with distinction, in the School of Languages and Literatures. Degree by thesis. Thesis: Mutating Medusa: The transformations of the Gorgon Medusa. Supervisor: Dr P Fox.

MANKA, Abongile, BA (UP), BAHons (Unisa), in Drama, in the Department of Drama. Degree by coursework and thesis project. Research report: Kwathi Ke Kaloku Ngantsomi: Envisioning a theatre in education program for isiXhosa language development.

Supervisor: Ms S Mokuku.

MASUKU, Matsobane Lehlogonolo, BA (Limpopo), BAHons (UJ), in Journalism & Media Studies, in the School of Journalism and Media Studies. Degree by thesis. Thesis: Language practices in indigenous language public service radio in South Africa: A case study of Thobela FM. Supervisor: Dr J du Toit. Co-supervisor: Mr RL Hancocks.

MAY, Lian Cain, BAHons (Rhodes), in Political & International Studies, in the Department of Political and International Studies. Degree by coursework and thesis. Thesis: Being young and Coloured in Ghost Town: Colouredness in a small-town. Supervisor: Professor S Magadla.

MCLEAN, Bianca Judith, BJourn (Rhodes), in Journalism & Media Studies, with distinction, in the School of Journalism and Media Studies. Degree by thesis. Thesis: Navigating taboos and tension: South African medical professionals' construction of sex education on Tiktok. Supervisor: Professor PA Boshoff. Co-supervisor: Ms K Roux.

MONKHE, Palesa Keneuwe, BSocSciHons (Rhodes), in Counselling Psychology, in the Department of Psychology. Degree by coursework and thesis. Thesis: Addressing sexual violence on campus: An exploration of first-year university men's constructions of sexual violence through a Foucauldian discourse analysis.

Supervisor: Mr W Bohmke.

MONYAI, Lesego Angelinah, BAHons (Rhodes), in Political & International Studies, in the Department of Political and International Studies. Degree by coursework and thesis. Thesis: The 2013 minimum uniform norms and standards for public school infrastructure policy in Ga-Matlala schools in the Limpopo Province.

Supervisor: Dr T Tselapedi.

MUNEMO, Pearl Buhlebenkosi, BAHons (Rhodes), in English, with distinction, in the Department of Literary Studies in English. Degree by thesis. Thesis: Young African writers in the digital space: An exploration of counter-storytelling in selected short stories from *Wattpad*, *Fundza.Mobi* and *Jay Lit*. Supervisor: Ms N Ntsepo.

Co-supervisor: Professor L Spencer.

NAESER, Dagan Alexander, BAHons (Rhodes), in Political & International Studies, in the Department of Political and International Studies. Degree by coursework and thesis. Thesis: The dominant and oppositional media frames of the 2021 attack on Palma, Cabo Delgado. Supervisor: Professor S Magadla.

NASS, Colin Wayne, BAHons, PGCert (Education) (Rhodes), in Journalism & Media Studies, with distinction, in the School of Journalism and Media Studies. Degree by thesis. Thesis: Myths, meaning making and mass media: A digital ethnography of anti-vax conspirituality on 4chan's pol. Supervisor: Professor AC Garman.

NGCOBO, Nkosisphile, BJourn (Rhodes), in Journalism & Media Studies, with distinction, in the School of Journalism and Media Studies. Degree by coursework and thesis. Thesis: The role of community radio in contributing to the entrepreneurial education of an Eastern Cape youth audience: A case study of the *Biztalk Show* on Rhodes Music Radio. Supervisor: Dr J du Toit.

Co-supervisor: Mr RL Hancocks.

PANSEGROUW, Nicholas Arthur, BA (Rhodes), BAHons (Unisa), in History, in the Department of History. Degree by thesis. Thesis: Bloodbath: A comparative analysis of three historical periods (the Sharpeville massacre and its aftermath, anti-apartheid resistance and state response, Post-1994: Contemporary violence and the TRC's shortcomings). Exploring the persistence of violence in post-apartheid South Africa. Supervisor: Associate Professor Emeritus A Kirkaldy.

PAYI, Gwen Sinamava, BAHons, PGCert (Education) (Rhodes), in African Language Studies, **with distinction**, in the School of Languages and Literatures. Degree by thesis. Thesis: Language and students' access to psychological support at a South African University: An exploratory case study. Supervisor: Professor D Nkomo. Co-supervisor: Dr M Ouma.

SLATER, Onelisa Mellesa, BAHons (Rhodes), in Linguistics & Applied Language Studies, with distinction, in the Department of Linguistics

and Applied Language Studies. Degree by thesis. Thesis: Ironic negatives in isiXhosa. Supervisor: Professor Emeritus R Simango.

TSUMELE, Edward, BAHons (Wits), in Creative Writing, with distinction, in the School of Languages and Literatures. Degree by coursework and thesis. Thesis: The Melville singer.

Supervisor: Dr P Mason. Co-supervisor: Mr P Wessels.

TYU, Asiphe Zintle Othando, BAHons, PGCert (Education) (Rhodes) in Development Studies, in the Department of Sociology. Degree by coursework and thesis. Thesis: Living with black tax: Analysing the livelihood strategies of university-educated single black mothers from the Eastern Cape paying black tax. Supervisor: Professor MD Drewett.

ZOKOZA, Babalwa, BSocSci (UKZN), BAHons (NMU), in Counselling Psychology, in the Department of Psychology. Degree by coursework and thesis. Thesis: Talking about rape on campus: A Vignette approach to exploring how first-year undergraduate men students at a South African university construct and understand sexual consent. Supervisor: Mr W Bohmke.

DEGREE OF MASTER OF FINE ART

BOUWER, Nicole Anne, BAHons, BFA (Rhodes), in the Department of Fine Art. Degree by practice as research and thesis. Practical component: It's not gonna be lekker: A visual representation of real-life tattoo narratives. Thesis: The art of inking the body: Pain, symbolism and healing through tattooing. Supervisor: Ms R Munnick.

Co-supervisor: Professor S Folaranmi.

RETIEF, Daniel, BFA (Rhodes), with distinction, in the Department of Fine Art. Degree by practice as research and thesis. Practical component: Familie spore. Thesis: The multiple meanings of place: Deep mapping Welvanpas from an insider-outsider's perspective.

Supervisor: Professor Emeritus D Thorburn.

Co-supervisor: Professor S Folaranmi.

DEGREE OF MASTER OF MUSIC

LANDERS, Gabrielle Maia, BAHons (AFDA), in the Department of Music and Musicology. Degree by thesis. Thesis: With a body to hear: Composing for the hard of hearing and the deaf.

Supervisor: Dr W Fourie.

MATABANE, Matlali, BAHons (wits), with distinction, in the Department of Music and Musicology. Degree by Composition Portfolio. Thesis: Composing for vibrational sound installations. Supervisor: Dr W Fourie.

DEGREE OF MASTER OF SOCIAL SCIENCE

BEALE, Nonyezi Chloe, BSocSciHons (Rhodes), in Psychology, in the Department of Psychology. Degree by thesis. Thesis: The motives and determinants of organisational citizenship behaviour in the information, communication and technology sector in South Africa. Supervisor: Dr CD Diale-Makgetla.

DESCROIZILLES-MOUTZOURES, Chanelle Vanessa Camille, BSocSciHons (Rhodes), in Psychology, in the Department of Psychology. Degree by thesis. Thesis: A formative evaluation of a sexuality education programme using the *Masizixhobise Toolkit*: Implementing a critical sexual and reproductive citizenship framework. Supervisor: Distinguished Professor CI MacLeod.

FERREIRA, Alyssa Lana, BSocSciHons (Rhodes), in Sociology, in the Department of Sociology. Degree by coursework and thesis. Thesis: Unveiling racial biases: A critical analysis of transformation efforts in two historically white independent schools in the Eastern Cape. Supervisor: Dr TA Sipungu (NMU).

GONGQA, Simphiwe, BSocSciHons (Rhodes), in Political & International Studies, in the Department of Political and International Studies. Degree by coursework and thesis. Thesis: Stakeholders' experiences of the Asset-Based Community Development (ABCD)

approach in Makhanda, South Africa: An analysis of the Siyakhana@Makhanda Programme. Supervisor: Professor S Matthews.

HARRIS, Haden Dean, BSocSciHons (Rhodes), in Anthropology, in the Department of Anthropology. Degree by thesis. Thesis: Thanks for all the fish: An exploration of exchange patterns amongst the artisanal fishers of Mahe, Seychelles. Supervisor: Professor S Aswani.

HLOMBE, Nosipho Portia, BSocSciHons (UKZN), in Anthropology, in the Department of Anthropology. Degree by thesis. Thesis: Dualism, Pluralism and Syncretism(?): Navigating becoming and being an indigenous healer within christian families in rural KwaZulu-Natal. Supervisor: Dr GG Darong.

JACOBS, Albe Kira, BSocSciHons (Rhodes), in Sociology, in the Department of Sociology. Degree by coursework and thesis. Thesis: Navigating resilience: A sociological analysis of LGBTQ+ youth in Post-Colonial Namibia. Supervisor: Professor MD Drewett.

JURGENS, Racheal Melisa, BSocSciHons (Rhodes), in Sociology, with distinction, in the Department of Sociology. Degree by coursework and thesis. Thesis: Exploring a community's socio-economic experiences of coal mining: The case of Schoongezicht in Witbank, Mpumalanga. Supervisor: Professor MD Drewett.

NTLOKWANA, Athabile, BSocSciHons (Rhodes), in Political & International Studies, in the Department of Political and International Studies. Degree by thesis. Thesis: The future of human rights: Class struggle in Makhanda, South Africa. Supervisor: Professor E Jordaan.

NTSHONA, Onele Lebuhang, BAHons (Rhodes), in Sociology, with distinction, in the Department of Sociology. Degree by coursework and thesis. Thesis: "We are also Africans": Exploring the experiences of monolingual English-speaking black African youth interacting in black African communities in South Africa. Supervisor: Dr TA Sipungu (NMU).

NTULI, Siphokazi Emmah, BSocSciHons (Rhodes), in Sociology, in the Department of Sociology. Degree by coursework and thesis.

Thesis: Exploring community health workers' experiences with Mhealth: A case study on digital public health interventions at Ekangala Clinic in Gauteng Province. Supervisor: Ms J Chisaka.

ODHIAMBO, Evelyn Achieng, BA (Nairobi), Dip (Public Relations) (CUK), in Journalism & Media Studies, with distinction, in the School of Journalism and Media Studies. Degree by thesis. Thesis: Examining the digital disparities among adolescents in rural western Kenya: A study of technology access and usage among children of widows. Supervisor: Dr C Uzuegbunam.

RALA, Tsidi, BSocSciHons (Rhodes), in Political & International Studies, in the Department of Political and International Studies. Degree by coursework and thesis. Thesis: An examination of the gendered experiences of black women in the Black Consciousness Movement (BCM). Supervisor: Professor M Majavu.

RENNIE, Eloise Nadine, BSocSciHons (Rhodes), in Anthropology, with distinction, in the Department of Anthropology. Degree by thesis. Thesis: The good, the bad and the Ugly: Finding self and belonging after a late diagnosis of Autism Spectrum Disorder. Supervisor: Dr J Hayward.

SEABE, Busisiwe Cathrine, BAHons (Wits), in Political & International Studies, in the Department of Political and International Studies. Degree by thesis. Thesis: Challenging the masculine story of the Fees Must Fall Movement. Supervisor: Professor M Majavu.

SOFIANOS, Brooklin Clair, BSocSciHons (Rhodes), in Political & International Studies, in the Department of Political and International Studies. Degree by thesis. Thesis: The role of non-state actors in local service delivery: The National Arts Festival's Social Employment Fund (SEF) Programme in the Makana Municipality.

Supervisor: Professor S Matthews.

TENZE, Bongiwe, BSocSci (Rhodes), BAHons (UJ) in Anthropology, with distinction, in the Department of Anthropology. Degree by thesis. Thesis: Navigating diverse understandings of childbirth complications: Experiences of traditional healers working as professional nurses in Johannesburg Hospitals. Supervisor: Dr GG Darong.

FACULTY OF PHARMACY

DEGREE OF DOCTOR OF PHILOSOPHY

CHIWANZA, Farisai, MPharm (Rhodes), in Pharmacy, in the Faculty of Pharmacy. Degree by thesis. Thesis: Coping strategies in patients with Type-2 Diabetes in public primary care settings: A Salutogenic Approach. Supervisor: Associate Professor Emeritus R Dowse.

FACULTY OF COMMERCE

DEGREE OF DOCTOR OF PHILOSOPHY

MALIMBA, Nwabisa, BComHons (WSU), MCom (NMU), in Economics, in the Department of Economics and Economic History. Degree by thesis. Thesis: Absorptive capacity and growth nexus in the South African pharmaceutical sector: An intra-industry trade perspective. Supervisor: Professor TE Mutambara. Co-supervisor: Professor J Marire (Birmingham).

NAMIREMBE, Hudah Bawonga, MHRM (Makerere), in Social and Economic Policy, in the Institute of Social and Economic Research. Degree by thesis. Thesis: A Framework of the value creation process in Public-Private Partnerships (PPPs): A perspective of Ugandan projects. Supervisor: Professor C Mbatha.

Co-supervisor: Professor PD Rwelamila (Unisa).

NCUBE, Lethukuthula, MCom (UP), in Management, in the Department of Management. Degree by thesis. Thesis: The quality of Environmental,

Social and Corporate Governance information reported by South African listed companies. Supervisor: Professor M Bunting.

NZIMANDE, Nqobile, MCom (Rhodes), in Economics, in the Department of Economics and Economic History. Degree by thesis. Thesis: Social mobility in post-apartheid South Africa: A multi-dimensional analysis of structural, intergenerational and intragenerational change. Supervisor: Professor MJ Rogan.

ZHOU, Channel, BScHons (Midlands State), MSc (Unisa), in Information Systems, in the Department of Information Systems. Degree by thesis. Thesis: Responsible data implementation and use in digital citizen engagement for youth sexual reproductive health services in Southern Africa. Supervisor: Professor IG Siebörger. Co-supervisor: Professor C Khene (IDS).

FACULTY OF EDUCATION

DEGREE OF DOCTOR OF PHILOSOPHY

CYSTER, Grant Alexander, MA (UWC), in Education, in the Centre for Higher Education, Research, Teaching and Learning. Degree by thesis. Thesis: Taking on or leaving behind a doctoral identity: Analysing narratives of attrition in South African doctoral education. Supervisor: Dr S Clarence. Co-supervisor: Dr K Wilmot.

DLAMINI, Sibongile Melody, BEd (UFH), BEdHons (NWU), MEd (Rhodes), in Education, in the Institute for the Study of the Englishes of Africa. Degree by thesis. Thesis: Investigating pre-service teachers' preparation for meaningful and critical poetry teaching in English: A case of BEd and PGCE teacher educators and students.

Supervisor: Professor M Mbelani.

MIKA, Rauha Tufilonghenda, MEd (Rhodes), in Education, in the Department of Secondary and Post School Education. Degree by thesis.

Thesis: Cultivating culturally responsive teaching: Leveraging indigenous technological practices in Namibian Secondary School Science. Supervisor: Professor Emeritus KM Ngcoza.

Co-supervisor: Dr C Mutanho.

MNYANDA, Lutho, BSocSciHons, MEd, PGCert (Education) (Rhodes), in Education, in the Institute for the Study of the Englishes of Africa. Degree by thesis. Thesis: Exploring English First Additional Language pre-service teachers' academic writing development in an undergraduate research module. Supervisor: Professor M Mbelani.

MXALISA, Asiphe, MA (NMU), in Education, in the Centre for Higher Education, Research, Teaching and Learning. Degree by thesis. Thesis: Students' experiences of gender in higher education post #MustFall movements and during the Covid19 era. Supervisor: Dr K Wilmot. Co-supervisor: Professor S McKenna.

NEPEMBE, Victoria, BEd (UNAM), PGDip (Business Administration) (UNAM), MBA (Rhodes), in Education, in the Department of Secondary and Post School Education. Degree by thesis. Thesis: Evolution of instructors' technological pedagogical content knowledge in vocational training centres: Multi-case study. Supervisor: Professor C Simuja. Co-supervisor: Professor N Mpofu (Stell).

NKOSI, Nkosikhona Sean, MEd (Wits), in Education, in the Department of Secondary and Post School Education. Degree by thesis. Thesis: Ligotshwa Lise Manzi: Uncovering colonial legacies and possibilities for spatial justice in the productions of space in primary schools in Makhanda. Supervisor: Professor E Rosenberg.

Co-supervisor: Distinguished Professor H Lotz-Sisitka.

NTWASA, Simbongile, MSocSci (UFH), PGDipHE (Rhodes), in Education, in the Centre for Higher Education, Research, Teaching and Learning. Degree by thesis. Thesis: Student development programmes at historically black universities in South Africa. Supervisor: Professor S McKenna. Co-supervisors: Professor Emeritus CM Boughey and Dr T Moyo.

STEENKAMP, Sanet Lentrud, MEd (Rhodes), in Education, in the Department of Primary and Early Childhood Education. Degree by thesis. Thesis: Expanding the leadership of learning support teachers in resource schools: A formative intervention study in Namibia.

Supervisor: Professor C Grant.

STEYN, Ronel Louise, BA (Stell), BAHons (Rhodes), PGDipHE (Unisa), MBA (Durham), in Education, in the Centre for Higher Education, Research, Teaching and Learning. Degree by thesis. Thesis: A social realist account of the emergence of the first higher education structures in South Africa. Supervisor: Professor S McKenna.

THIFHULUFHELWI, Reuben, BEnvSciHons (Univen), in Education, in the Department of Secondary and Post School Education. Degree by thesis. Thesis: An exploration and expansion of learning and agency in Ecosystem Restoration Practice: A case of Natural Resource Management Programmes in the Blyde Catchment, South Africa. Supervisor: Distinguished Professor H Lotz-Sisitka.

FACULTY OF SCIENCE

DEGREE OF DOCTOR OF PHILOSOPHY

BANNATYNE, Laura Joan, MSc (Rhodes), in Geography, in the Department of Geography. Degree by thesis. Thesis: The implications of the uncertainty associated with suspended sediment load and yield estimates for catchment management decision-making in data and resource-scarce regions. Supervisor: Professor Emeritus KM Rowntree. Co-supervisors: Dr B Van Der Waal and Professor I Foster (Northampton).

BEBEY, Reine Deborah, MSc (UCAD), in Bioinformatics, in the Department of Biochemistry, Microbiology and Bioinformatics. Degree by thesis. Thesis: Exploring the effects of pH, dimerization and disufide bonding on the dynamics of Wt and artemisinin-resistant mutants of *Plasmodium falciparum* kelch 13. Supervisor: Dr O Sheik Amamuddy. Co-supervisor: Professor O Tastan Bishop.

BENNETT, Tahnee Tashia, MSc (Rhodes), in Entomology, in the Department of Zoology and Entomology. Degree by thesis. Thesis: The isolation, identification, and characterisation of novel insect viruses for the control of emerging and existing agricultural pests. Supervisor: Distinguished Professor MP Hill. Co-supervisors: Professor S Moore (CRI) and Dr M Jukes.

CHAMBOKO, Chiratidzo Respina, MSc (Rhodes), in Bioinformatics, in the Department of Biochemistry, Microbiology and Bioinformatics. Degree by thesis. Thesis: Pharmacogenomics of Cyp2d6: A study of Cyp2d6 and its allelic variants using *in silico* approaches.

Supervisor: Professor O Tastan Bishop.

DAUB, Chantal Désirée, MSc (Rhodes), in Biochemistry, in the Department of Biochemistry, Microbiology and Bioinformatics. Degree by thesis. Thesis: Exploring the therapeutic potential of fucoidan and sodium alginate from South African brown seaweeds.

Supervisor: Professor BI Pletschke. Co-supervisor: Professor AL Edkins.

KANKONDI, Sebbi Lenga Agarob, MSc (Rhodes), in Marine Biology, in the Department of Zoology and Entomology. Degree by thesis.

Thesis: Deeper into the Dip: Probing the ecophysiological implications of metabolic rate suppression in pulmonate limpets.

Supervisor: Distinguished Professor CD McQuaid.

Co-supervisor: Dr C Monaco.

KAPAMBWE, Mirriam Chishala, BScHons (Zambia), MSc (London), in Microbiology, in the Department of Biochemistry, Microbiology and Bioinformatics. Degree by thesis. Thesis: Validation of the Dnak-Dnaj-Grpe chaperone complex as a drug target in *Mycobacterium tuberculosis*. Supervisor: Dr GL Abrahams. Co-supervisor: Professor AL Edkins.

KENENI, Dele Abdissa, MSc (Jimma), in Chemistry, in the Department of Chemistry. Degree by thesis. Thesis: Metabolomics-guided isolation and characterization of bioactive natural products from marine macrofauna endemic to the Southern Africa coastline. Supervisor: Professor RA Dorrington.

KHAMBULE, Nondumiso Venessia, BScHons (UFS), MSc (Rhodes), in Microbiology, in the Department of Biochemistry, Microbiology and Bioinformatics. Degree by thesis. Thesis: Truffles - South Africa's hidden treasure. Supervisor: Professor JF Dames.

KIPANDULA, Wakisa, BSc (Malawi), MSc (Nairobi), MPhil (St Andrews), in Microbiology, in the Department of Biochemistry, Microbiology and Bioinformatics. Degree by thesis. Thesis: Mining bacterial communities from Antarctic and the Sub-Antarctic Marion Island as a source of novel antibiotics.

Supervisor: Professor RA Dorrington. Co-supervisor: Dr G Matcher.

KIRIGIN, Elisa, MSc (Rhodes), in Biochemistry, in the Department of Biochemistry, Microbiology and Bioinformatics. Degree by thesis.

Thesis: Molecular insights into the Hop-Pkm2 Partnership: A novel regulator of Kaposi's Sarcoma-associated Herpesvirus infection.

Supervisor: Professor AL Edkins.

KIRKALDY, Benjamin Puleng, MSc (Rhodes), in Zoology, in the Department of Zoology and Entomology. Degree by thesis.

Thesis: Systematics and palaeobiogeography of the sub-Saharan Neoperla Needham Stoneflies (Plecoptera, Perlidae). Supervisor: Professor MH Villet. Co-supervisors: Dr HM Barber-James (NMNI) and Professor N Richoux.

MATTISON, Miriam Christina, MSc, PGDip (Education) (Rhodes), in Human Kinetics & Ergonomics, in the Department of Human Kinetics and Ergonomics. Degree by thesis. Thesis: An investigation into the effects of changes in muscle force and muscle length on localised muscle fatigue. Supervisor: Dr S Wells.

MCCAFFERTY, James Ross, MSc (Rhodes), in Fisheries Science, in the Department of Ichthyology and Fisheries Science. Degree by thesis.

Thesis: After the dust has settled: A large dam project and its impact on fish and fisheries in the Lesotho Highlands.

Supervisor: Professor WM Potts. Co-supervisor: Dr C Bova.

MKHONDWANE, Siphumelele Thandokwazi, MSc (UNIZULU), in Chemistry, in the Department of Chemistry. Degree by thesis. Thesis: A porphyrin and phthalocyanines conjugated to graphitic carbon nitride and manganese ferrites nanoparticles and supported on electrospun nanofibres for photosono-degradation of organic pollutants. Supervisor: Distinguished Professor T Nyokong.

MNCIVA, Siyasanga Tracy, BScHons (UFH), MSc (Rhodes), in Entomology, in the Department of Zoology and Entomology. Degree by thesis. Thesis: Integrated control of water hyacinth (*Pontederia crassipes* (Mart.) Solms. (Pontederiaceae) interactions between the biological control agent, *Megamelus scutellaris* Berg (Hemiptera: Delphacidae), and selected sublethal glyphosate-based herbicide applications, South Africa. Supervisor: Professor JA Coetzee. Co-supervisor: Distinguished Professor MP Hill.

MUTUMBI, Uzziah, BScHons (Midlands State), MSc (Rhodes), in Environmental Science, in the Department of Environmental Science. Degree by thesis. Thesis: Barriers to household level solar PV adoption across an income and stakeholder gradient in South Africa. Supervisor: Professor G Thondhlana. Co-supervisor: Professor S Ruwanza.

NOMXEGO, Lungelwa Cordelia, BScHons (UWC), MPhil (UiB), in Fisheries Science, in the Department of Ichthyology and Fisheries Science. Degree by thesis. Thesis: An update on the reproductive biology of the *Merluccius capensis* (shallow water hake) in the South coast of South Africa. Supervisor: Professor WHH Sauer.

Co-supervisors: Professor M Lipinski and Dr O Kjesbu (IMR).

OYIM, James Omondi, BScHons (MOI), MSc (Nairobi), in Chemistry, in the Department of Chemistry. Degree by thesis. Thesis: Indium (III) porphyrins immobilized on carbon-based supports for the remediation of organic contaminants and bactericidal activity in water. Supervisor: Distinguished Professor T Nyokong. Co-supervisor: Dr EK Amuhaya (USIU-Africa).

RAJAK, Sauleha, BScHons (UKZN), in Environmental Science, in the Department of Environmental Science. Degree by thesis. Thesis: An assessment of the significance of sacred forest status in maintaining forest condition and integrity: A biocultural perspective.

Supervisor: Distinguished Professor CM Shackleton. Co-supervisors: Professor ML Dold Cocks and Professor A de Vos (Stell).

RALEKHETLA, Mateboho Mary, BSc (Lesotho), MSc (Rhodes), in Water Resource Science, in the Institute for Water Research. Degree by thesis. Thesis: Exploring the framing and meaning of participation: A question of Epistemic (In)Justice? Supervisor: Professor Emeritus CG Palmer. Co-supervisor: Dr L Kelland.

ROBERT, Nnenna, B.MLS (EBSU), MSc (Dundee), in Microbiology, in the Department of Biochemistry, Microbiology and Bioinformatics. Degree by thesis. Thesis: Analysis of the role of Polyphosphate Kinase 1 in the physiology of *Mycobacterium smegmatis* and *Mycobacterium tuberculosis* as a promising drug target for the treatment of Tuberculosis. Supervisor: Dr GL Abrahams. Co-supervisor: Professor AL Edkins.

SEBOLA, Keneilwe Mmule, MSc (Med) (Wits), in Entomology, in the Department of Zoology and Entomology. Degree by thesis. Thesis: Management of water hyacinth (*Pontederia crassipes*) on the Hartbeespoort Dam in the North West, South Africa: An impact assessment. Supervisor: Professor JA Coetzee. Co-supervisor: Distinguished Professor MP Hill.

SIBIYA, Bongiwe, BScHons (Rhodes), MSc (Wits), in Biochemistry, in the Department of Biochemistry, Microbiology and Bioinformatics. Degree by thesis. Thesis: Analysis of the role of Hop/Stip1 in anchorage-independent growth of cancer cells. Supervisor: Professor AL Edkins.

YIMAM, Hailu Mazengia, MSc (AAU), DVM (AAU), in Fisheries Science, in the Department of Ichthyology and Fisheries Science. Degree by thesis. Thesis: Use of bioindicators and biomarkers to assess aquatic environmental contamination in wetlands of Lake Tana, Ethiopia. Supervisor: Professor H Kaiser. Co-supervisor: Dr M Mingist.

FACULTY OF HUMANITIES

DEGREE OF DOCTOR OF PHILOSOPHY

ALEXANDER, Tarryn Linda, BCom (Stell), MSocSci (Rhodes), in Sociology, in the Department of Sociology. Degree by thesis. Thesis: The oppositional unity between careerism and critical public engagement: A reflexive ethnography of sociologists in neoliberalising universities in the Eastern Cape, South Africa.

Supervisor: Professor Emeritus KD Helliker.

CHATIKOBO, Tatenda, MA, PGDip (Media Management) (Rhodes), in Journalism & Media Studies, in the School of Journalism and Media Studies. Degree by thesis. Thesis: Digital colonialism in the global south: Experiences from a marginalised community in South Africa.

Supervisor: Professor L Dalvit.

DLAMINI, Thulisile Gcinile, PGCert (Education) (Swaziland), MPhil (Stell), in English Language & Linguistics, in the Department of Linguistics and Applied Language Studies. Degree by thesis. Thesis: Vowel epenthesis in syllable structures containing syllabic consonants in Swati English. Supervisor: Professor W Bennett.

GAMEDZE, Ayanda, MA (Rhodes), in Sociology, in the Department of Sociology. Degree by thesis. Thesis: A sociological exploration of men's experiences of hegemonic masculinity and its role in the 2016 #RUReferenceList at Rhodes University.

Supervisor: Professor MD Drewett.

KAPIRI, Francis, BA (Malawi), MA (Rhodes), in Journalism & Media Studies, in the School of Journalism and Media Studies. Degree by thesis. Thesis: An investigation of the role of radio listener clubs in facilitating audience participation in discussion of issues that are of relevance to the public good - A Malawian case study. Supervisor: Dr J du Toit.

LINDERS, Raphaela Cosima Thandeka, BJourn (Rhodes), MFA (Rhodes), in Fine Art, in the Department of Fine Art. Degree by thesis.

Thesis: Heart! • 3.0: exploring the relationship between memory/loss, (re)presentation and place/lessness through a transnational family's visual archive. Supervisor: Professor M de Jager. Co-supervisor: Professor PA Boshoff.

MAWONGA, Sisonke, MA (Rhodes), in African Language Studies, in the School of Languages and Literatures. Degree by thesis.

Thesis: Translanguaging for epistemic access in a South African university classroom: An exploratory study.

Supervisor: Professor D Nkomo. Co-supervisor: Professor P Maseko.

MOLUBO, Rendani Gabriela, MA (Rhodes), in African Language Studies, in the School of Languages and Literatures. Degree by thesis. Thesis: Beyond Feminism: Women characters operating as subliminal agents of patriarchal culture in various IsiXhosa literary texts. Supervisor: Dr N Mazwi.

MOSTERT, Carla, MA (Rhodes), in Drama, in the Department of Drama. Degree by thesis. Thesis: Performing whiteness: Everyday whiteness and its relationship to racism in South Africa.

Supervisor: Dr A Halligey (Wits). Co-supervisors: Dr D Santos, Dr D McGarry and Professor A Krueger.

MOYO, Vuyelwa O'Lacy, MMus (Rhodes), in Music, in the Department of Music and Musicology. Degree by thesis. Thesis: Sacred spaces as living archives: Utilising sonic ecosystems and soundscapes as a link to remember Heritage practices in Hamburg, Eastern Cape, South Africa. Supervisor: Professor B McConnachie.

MUKURUNGE, Tawanda, BA (ZOU), Dip (Education), Dip (Media and Communication Studies, MA (Zimbabwe), in Journalism & Media Studies, in the School of Journalism and Media Studies. Degree by thesis. Thesis: Digital media and political change: A critical exploration of youth online activism in Zimbabwe. Supervisor: Professor L Dalvit.

MWILU, Lwanga Racheal, Dip (Journalism) (Evelyn), MA (Rhodes), in Journalism & Media Studies, in the School of Journalism and Media

Studies. Degree by thesis. Thesis: From tribe to Neo-Tribe: Exploring the role of social media in the 2021 Zambian elections.

Supervisor: Professor L Dalvit.

NTIKINCA, Kanyiso Lungani, MSocSci (Rhodes), in Sociology, in the Department of Sociology. Degree by thesis. Thesis: Farmers and farmworkers in the Global Apple Value Chain: A study of selected commercial apple farms in the Langkloof Valley of the Eastern Cape, 2018 - 2022. Supervisor: Professor GG Klerck.

ODUNTAN, Rachel Oluwayemisi, BPsych (Limpopo), MSocSci (UKZN), in Psychology, in the Department of Psychology. Degree by thesis. Thesis: Black girls' natural hair journey and identity formation: Narrative comparisons of independent and "township" school learners. Supervisor: Professor L Jacobs.

REUVERS, Megan Joanne, BComHons (RAU), in Psychology, in the Department of Psychology. Degree by thesis. Thesis: Is this pregnancy legitimate because it is (un)intended and (un)affordable? An intersectional analysis of pregnancy "supportability". Supervisor: Distinguished Professor CI MacLeod.

WESTERN, Natalie Anne, MFA (Wits), in English, in the Department of Literary Studies in English. Degree by thesis. Thesis: A practitioner's guide to faking it: Authenticity, sincerity and value in experiential South African visual culture. Supervisor: Dr D Seddon.

What is graduation?

Graduation is a time of enormous celebration for students and their families. It is a time to revel in a sense of achievement, to take photographs and store memories, to applaud and, of course, to dress up with the dignity that the ceremony deserves.

Graduating students traditionally wear an academic gown that marks them as 'special' and different to others attending the ceremonies. They walk across the stage, kneel before the Chancellor, who then taps them on the head with a ceremonial hat, before proceeding to the Registrar, who 'hoods' them according to the degree they have earned.

For many attending the graduation ceremonies, a key question is what all this ceremony and procedure, much of which originated in Europe hundreds of years ago, actually mean in contemporary South Africa. One way to answer this question is to focus on the graduates themselves. As students walk across the stage today, they are not the same people they were when they enrolled in the University three, four or more years ago. If the University has done its job well, they are completely different people.

The graduate views the world through an entirely different set of eyes. They now seek evidence to support what is stated and to contest anything that does not appear to them to be valid or fair, based on the evidence presented.

At a university like Rhodes, graduates have also been trained to view the world through the lens of theory. Theory is exactly like the lenses in a pair of spectacles. It allows us to see things we would not see without the spectacles, or to see things in a different light. Because theory allows us to see things we would not normally see, it enables us to imagine a world that does not yet exist —a world transformed from the one we currently inhabit. These are valuable attributes in the workplace, and this is why graduates are highly sought after. They are especially important, however, in a fledgling democracy like ours.

As graduates walk across the stage today and participate in rituals which do not have their roots in African soil, one way to understand the proceedings is to see them as signifying an identity shift. Much like young men in some cultures, for example, who may wear new clothes after an initiation ceremony, the wearing of an academic gown symbolises a shift in who the graduates have become. This shift is recognised by the Chancellor, who taps them on the head, and by the Registrar, who places the hood over their shoulders. The Deans, academics, and the entire University community look on, celebrating and acknowledging our students' achievements.

Enjoy the ceremony today, but, more importantly, remember its significance in the lives of our young graduates and, indeed, in the history of our country.

Yintoni uthweso-zidanga?

Uthweso-zidanga lixesha lobhiyozo elikhulu kubafundi neentsapho zabo. Lixesha lokugcoloda nokuchulumancela impumelelo, ukuthatha imifanekiso nokugcina iinkumbulo, ukuqhwabela izandla, yaye ngokuqinisekileyo, lixesha lokunxiba ngesizotha esifanele lo mnyhadala.

Kulisiko ukuba abafundi abathweswa izidanga banxibe izidanga zabo ezibaphawula 'njengabakhethekileyo' nabohlukileyo kwabanye abantu abazimase umnyhadala. Bahamba eqongeni, baguqe phambi kweNgqonyela, iye ibathwese indwe, phambi kokuba badlulele kuMabhalane-jikelele weYunivesithi oye 'abafake umxwayo', ohambelana nesidanga abasithwesiweyo.

Kuninzi lwabo bazimase iminyhadala yothweso-zidanga, umbuzo ophambili ngowokuba lo mnyhadala, inkoliso yawo esusela eYurophu kumakhulu ngamakhulu eminyaka eyadlulayo, ingaba uthetha ntoni kuMzantsi Afrika wale mihla. Enye indlela yokuphendula lo mbuzo kukugxila kwabathweswa izidanga. Njengoko abafundi behamba kwiqonga namhlanje, abasengabo aba bantu babengabo mhla babebhalisela ukufunda kule Yunivesithi kwiminyaka emithathu, emine okanye engaphezulu eyadlulayo. Ukuba iYunivesithi iwenze ngokuphume izandla umsebenzi wayo, bangabantu abohlukileyo kwaphela.

Lowo uthweswa isidanga ulibona ihlabathi ngamehlo ohlukileyo. Ngoku ukhangela ubungqina boko kuthethwayo aze aphikise nayiphi na into ebonakala ingenasihlahla kuye okanye enetyheneba ngokuphathelele kubungqina obunikezelweyo.

Kwiyunivesithi efana neRhodes, abo bathweswa izidanga bakwaqeqeshwe ukuba bajonge izinto ngamehlo enkcazo-bungcali(theory). Inkcazo-bungcali ifana nqwa neelensi kwiintanyongo. Isinceda ukuba sibone izinto ebesingenakho ukukwazi ukuzibona ngaphandle kweentanyongo, okanye sibone izinto ngendlela eyahlukileyo. Kuba inkcazo-bungcali isincedisa ukuba sibone izinto ebesingenakho ukukwazi ukuzibona, isinceda ukuba sibe nomfanekiso-ngqondweni wehlabathi elingekabikho, ihlabathi eliguquke kakhulu kwelo siphila kulo ngoku. Ezi zizidingo ezixabisekileyo kwindawo yokuxelengela yaye kungoko abo bathweswa izidanga belangazelelwa. Babaluleke ngokukhethekileyo, ingakumbi kulawulo lwentando yesininzi efana neyethu esakhulayo.

Njengoko abo bathweswa izidanga behamba kwiqonga namhlanje yaye bethatha inxaxheba kwizithethe ezingenangcambu ezikumhlaba waseAfrika, enye yeendlela zokubona ukuqhutywa kwalo mnyhadala kukubonisa inguqu ngokobuni. Oku kuyafana nokuba kwezinye iinkcubeko, umzekelo, amatyendyana anganxiba iimpahla ezintsha emva kolwaluko. Ukunxitywa kwesidanga kuphawula inguqu ekubeni lowo uthweswa isidanga uye abe ngubani na. Le nguqu iye iqinisekiswe yiNgqonyela eye ibabethe entloko noMabhala-jikelele weYunivesithi oye abaxakathise. Iintloko zamasebe, iimfundimanekunye nalo lonke uluntu lweYunivesithi, bayabukela — bebhiyozela bekwaqaphela impumelelo yabafundi bethu.

Yonwabela umnyhadala namhlanje, kodwa ngokubaluleke ngakumbi, khumbula ukubaluleka kwawo kumlisela nomthinjana wethu othweswa izidanga, yaye nangokwenene, ukubaluleka kwawo kwimbali yelizwe lethu.

Wat is 'n gradeplegtigheid?

'n Gradeplegtigheid is 'n tyd van feesvieringe vir studente en hulle families. Dit is 'n tyd waarin prestasie gevier, foto's geneem en herinneringe gemaak word. Dis 'n tyd vir applous en natuurlik om aan te trek na gelang van die waardigheid wat die seremonie verdien.

Studente wat gradueer dra tradisioneel 'n akademiese toga wat hulle uitwys as 'spesiaal' en anders as ander mense wat die seremonie bywoon. Hulle loop oor die verhoog, kniel voor die kanselier, wat hulle dan met 'n seremoniële hoed op die kop tik voor hulle aanbeweeg na die registrateur wat vir hulle 'n 'kap opsit' volgens die graad wat hulle verwerf het.

Vir baie mense wat die gradeplegtigheid bywoon, is daar 'n sleutelvraag rondom wat al hierdie seremonie en prosedures, waarvan die oorsprong honderde jare gelede meerendeels in Europa ontstaan het, in kontemporêre Suid-Afrika sou beteken. Een manier om die vraag te beantwoord is om te fokus op die gegradueerde self. Soos studente vandag oor die verhoog stap, is hulle nie dieselfde mense wat drie of vier jaar gelede by die universiteit ingeskryf het nie. As die universiteit hulle werk goed gedoen het, is hulle geheel en al ander mense.

Die gegradueerde kyk met 'n nuwe paar oë na die wêreld. Hulle soek nou vir bewyse vir stellings wat gemaak word en bestry enige iets wat nie vir hulle geldig of regverdigbaar is volgens die bewyse wat aangebied word nie.

By 'n universiteit soos Rhodes, is gegradueerdes ook opgelei om deur die lens van teorie te kyk. Teorie werk presies soos die lense van 'n bril. Dit skep die geleentheid om dinge te sien wat ons nie sonder die bril sou kon sien nie; of om dinge anders te sien. Aangesien teorie ons die kans gun om dinge te sien wat ons andersins nie sou kon sien nie, gee dit ons ook die geleentheid om 'n wêreld te verbeel wat nog nie bestaan nie, 'n wêreld wat getransformeer het van die een waarin ons op die oomblik woon. Dit is waardevolle eienskappe in die werkplek en dit is waarom gegradueerdes gesog is. Hulle is veral belangrik in 'n jong demokrasie soos ons eie.

Soos wat gegradueerdes vandag oor die verhoog stap en deelneem aan rituele wat nie in Afrika gewortel is nie, is een manier om hierdie verrigtinge te begryp om dit te sien as 'n verskuiwing in identiteit. Op dieselfde manier waarop jong mans in sommige kulture nuwe klere ná 'n inisiasie-seremonie sou dra, simboliseer die dra van 'n toga 'n verskuiwing in die persoon wat die gegradueerde nou geword het. Hierdie verskuiwing word erken deur die kanselier wat hulle op die kop tik en die registrateur wat die kap oor hulle skouers plaas. Die dekane en akademici, saam met die hele universiteitsgemeenskap, aanskou dit – ter viering en erkenning van ons studente se prestasies.

Geniet vandag se seremonie, maar – belangriker nog – erken die uitsonderlike belang daarvan in die lewens van ons jong gegradueerdes en, inderdaad, in die geskiedenis van ons land.