PROVISIONAL GRADUATION LIST

GRADUATION DATE: 07 DECEMBER 2026
TIME: 14:30

The purpose of the provisional list is for you to check that **all** of your personal and academic details such as your name(s) and the title of your dissertation/research report is correct. It is too late to correct these when the final graduation list is published.

ORDER OF PROCEDURE

07 DECEMBER 2026 AT 14:30

FACULTY OF SCIENCE

DEAN: PROFESSOR N CHETTY BSc Hons (Natal) MS PhD (U. Illinois Urbana-Champaign) MASSAf MSAIP

Master of Science

ALI, Musharraf *(with Distinction)* *Geography, Archaeology and Environmental Studies*
DISSERTATION: An integrated GIS and remote sensing system for near real-time monitoring and management of tailings storage facilities

BAART, Nicholas William *Geography, Archaeology and Environmental Studies*
DISSERTATION: Towards an eSports Environment Index (EEI)

BALOYI, Fanisa Meliah *Science Communication*
RESEARCH REPORT: The role of science communication in addressing water and land degradation in Johannesburg's mining landscape

BARRY, Alexandra May *Robotics*
RESEARCH REPORT: Learning to minimise communication in cooperative UAV swarms

BAU, Christine *(with Distinction)* *Computer Science*
DISSERTATION: Iterated lexicon refinement for lip-reading homophene disambiguation

BLAIR, Jessica Courtney *(with Distinction)* *Animal, Plant and Environmental Sciences*
DISSERTATION: The establishment and food quality of tree species in contaminated land: land: *Sclerocarya birrea* subsp. afra (Anacardiaceae) and *Phyllogeiton discolor* (Rhamnaceae)

BOOYSEN, Jerusha Jaydene *Environmental Sciences*
RESEARCH REPORT: A perception study on air pollution in plastic city, Brakpan: community attitudes and experiences

BROUGH, Kendra *Archaeology*
DISSERTATION: Analysis of moth-induced alterations on *Sus scrofa* domesticus skeletal remains: identifying morphological impacts

BROWN, Courtney Elizabeth *Molecular and Cell Biology*
DISSERTATION: Combating the neurodegenerative pathology in Parkinson's disease via PPAR-delta activation

CHEN, Wen Guan Gavin *Computer Science*
DISSERTATION: Hybrid point-cloud evaluation of risk: integrating deep learning and geometric heuristics for subterranean autonomous navigation

CHIBWANA, Priscilla Tamanda *Geography, Archaeology and Environmental Studies*
DISSERTATION: Assessing the geographical inequalities in access to drinking water and sanitation facilities in Johannesburg: a case study of Tembisa and Bedfordview

CHIGUDU, Annie Nyasha *Geography, Archaeology and Environmental Studies*
DISSERTATION: Identifying turbid decant ponds in tailings storage facilities using multispectral satellite imagery

CHONCO, Akhona Andrew *Environmental Sciences*
RESEARCH REPORT: An assessment of the impact of sustainable mining practices on water resources: a study of the Witwatersrand basin area, South Africa

COFFIE, Eunice Delali *Geographical Information Systems and Remote Sensing*
RESEARCH REPORT: Integrated flood risk assessment in the Weija-Gbawe Municipal Assembly using GIS AHP

CULLIGAN, Liam Patrick *(with Distinction)* *Artificial Intelligence*
RESEARCH REPORT: Integrated multimodal representation with selective episodic memory consolidation: a unified computational model of semantic memory

DARE, Cheyann *Molecular and Cell Biology*
DISSERTATION: Deciphering ethanol-associated Alzheimer's disease mechanisms via brain proteomics and astrocytic cell models

DAWOOD, Muhammed Muaaz *(with Distinction)* *Computer Science*
DISSERTATION: Microbe-cancer pair discovery and prioritisation using AI

DE BRUIN, Jorenthia Fiona *Animal, Plant and Environmental Sciences*
DISSERTATION: Exploring patterns and drivers of ant diversity across South Africa: using occurrence records to infer broad-scale patterns

DE LA REY, Micaela Maree' *Environmental Sciences*
RESEARCH REPORT: Unpacking the 'green' in urban green building development: professional perspectives in South Africa

DE WET, Ruan Willem *(with Distinction)* *Economic Geology*
RESEARCH REPORT: Reliability assessment of grade control models for short-term mine planning

DIRKS, Katharine Elizabeth *(with Distinction)* *Molecular and Cell Biology*
DISSERTATION: Modelling HPV-induced oncogenesis in human cervical tissue-derived 3D organoid cultures

DLAMINI, Sinethemba Yenzokuhle *Molecular and Cell Biology*
DISSERTATION: Plant (maize) growth promotion and molecular characterisation of rhizospheric and endophytic bacteria associated with desert adapted shrubs

DLIWAKO, Fezeka Gugulethu *Geology*
DISSERTATION: Tectonic processes affecting the central Kaapvaal Craton: evidence from Mesoarchaean TTGs from the Johannesburg Dome

FAROOQ, Muhammad Umer *Computer Science*
DISSERTATION: Development of a Prototype Cyber Threat Intelligence (CTI) Framework for the Mining Industry

GAOGLE, Aashna *(with Distinction)* *Computer Science*
DISSERTATION: Using neural networks to estimate the parameters of Gaussian Bayesian networks

GOMO, Sisikelelwe *Computer Science*
DISSERTATION: An investigation of any-to-any skip connections in neural networks

GOODFELLOW, Kayla Anne *Animal, Plant and Environmental Sciences*
DISSERTATION: Life between the rains: phytoplankton and aquatic invertebrate diversity and succession in temporary wetlands of the Maloti-Drakensberg Mountains: a case study of Sehlabathebe

HALL, Catherine Elizabeth *(with Distinction)* *Computational and Applied Mathematics*
DISSERTATION: From human papillomavirus (HPV) disease to cervical cancer in South Africa: transmission dynamics and some prevention measures

HARVEY, Damion *(with Distinction)* *Computer Science*
DISSERTATION: Unsupervised hierarchical skill discovery

HASSAN, Abdullah *Statistics*
DISSERTATION: Normalising flow–enhanced generalised autoregressive conditional heteroskedastic models: a two-stage framework for flexible innovation time series modelling in foreign exchange rates and equity prices

HENNEY, Cezanne *Environmental Sciences*
RESEARCH REPORT: Bridging vernacular and ecological practices: what insights does the Vodafone site solution innovation centre offer for sustainable architecture?

JACOBS, Tyler Bianca *(with Distinction)* *Molecular and Cell Biology*
DISSERTATION: A novel PPAR-agonist mitigates core pathological features of Alzheimer's disease *in vitro*

JELE, Siyacebisa Mnakekeli *Environmental Sciences*
RESEARCH REPORT: Vaal Ecosystem: water lettuce or glyphosate herbicide, which is the greater risk?

JELLIN, David Menachem *Robotics*
RESEARCH REPORT: Surfel-cluster rule-aware mapping for photogrammetry orientated next-best-view capture

KAYAT, Zakariyya *(with Distinction)* *Molecular and Cell Biology*
DISSERTATION: Investigating the effects of cholesterol modulation in conjunction with paclitaxel on triple-negative breast cancer in a mice xenograft model

KEITH, Michelle *Animal, Plant and Environmental Sciences*
DISSERTATION: The chemical control of Phymaspermum *acerosum* and its impact on grazing in the KwaZulu-Natal midlands of South Africa

KEKANA, Tokollo *Geology*
DISSERTATION: Testing multiple hypotheses for the origin of the "strange rock": a fine- regained pigeonite gabbro in the critical zone of the Eastern bushveld complex

KELI, Zizipho *Geographical Information Systems and Remote Sensing*
RESEARCH REPORT: Assessing the presence of heavy metals in soils: a study of mine waste and road traffic in Krugersdorp, South Africa

KHOSA, Kevin *Geographical Information Systems and Remote Sensing*
RESEARCH REPORT: Modelling pollution risk in the Kaalspruit catchment: a GIS-based CA-Markov and ML approach

KHOSA, Singita Shiluva *Molecular and Cell Biology*
DISSERTATION: Exploring the effects of LRP/LR overexpression on the PI3K pathway and ATF6-mediated unfolded protein response in oesophageal cancer cells

KHUMALO, Nomfundo *Animal, Plant and Environmental Sciences*
DISSERTATION: Energy conservation through behaviour and physiology: Does communal roosting affect normothermic and heterothermic responses in red-headed finches (*Amadina erythrocephala)*?

KLUG, Michaela Sarah *Computer Science*
DISSERTATION: Learning factored state representations from high-dimensional data

KOTON, Carl Samuel *(with Distinction)* *Molecular and Cell Biology*
DISSERTATION: Untangling spider silk production: validating heterologous spidroin expression via transgenic chicken design

KOWLAS, Yakeen Lalbahadur *(with Distinction)* *Geography, Archaeology and Environmental Studies*
DISSERTATION: A spatio-temporal assessment of malodour exposure in Midstream Estate, Olifantsfontein, South Africa

LAWU, Ayanda *Geographical Information Systems and Remote Sensing*
RESEARCH REPORT: Assessing the spatiotemporal dynamics of hydrogeological resources for groundwater management in Inkomati catchment

LEKULA, Gilbert *Computational and Applied Mathematics*
DISSERTATION: Data-driven approach to base station placement: a case study

MAHLATJI, Thato Johannes *Robotics*
RESEARCH REPORT: Adapting SAM and MedSAM for few-shot medical image segmentation using LoRA and meta-learning

MAINGANYA, Mulweli *Animal, Plant and Environmental Sciences*
DISSERTATION: Navigating water security: disaster risk management responses and preparedness for extreme urban droughts in the Gauteng Province

MAJA, Neo Kgaugelo *Computer Science*
DISSERTATION: Explainable accident anticipation using structure learning on egocentric visual data

MAKHAN, Akshay Shyam *(with Distinction)* *Computer Science*
DISSERTATION: Diffusion-guided hierarchical reinforcement learning for generalisation

MAKHOBA, Nthatisi Sandra *Geology*
DISSERTATION: Paragenesis of different styles of magmatic sulphide mineralisation in the mafic-ultramafic phase of the Kunene AMCG Complex, Angola

MALATJI, Raesetse Valencia *Economic Geology*
RESEARCH REPORT: Geological structures and their impact on rock mass quality: a case study of shallow dipping fractures at Middelpunt Hill Shaft, Bokoni Platinum Mines

MASHAKENI, Angela *Animal, Plant and Environmental Sciences*
DISSERTATION: Exploring agroecology in climate vulnerable regions: a pathway to climate resilience

MASHISHI, Elijah Kotloano Elias *Physics*
DISSERTATION: Superfluid dark matter

MASHULA, Kabelo Teenage *Environmental Sciences*
RESEARCH REPORT: The population analysis of alien invasive plant species at the Jukskei river, Alexandra township, Johannesburg, South Africa

MASIKE, Phumla *(with Distinction)* *Chemistry*
DISSERTATION: An investigation into the degradation of Aspirin in X effervescent tablet leading to stability failure of the product

MATARANYIKA, Christine *Artificial Intelligence*
RESEARCH REPORT: Does augmenting input with synthetic speech improve NLP model performance?

MATHABE, Tshegofatso Freycious *Animal, Plant and Environmental Sciences*
DISSERTATION: Plant defence plasticity: investigating changes in physical and chemical defences under varying abiotic stress conditions in African savanna grass species

MATHER, Khalid *Interdisciplinary Global Change Studies*
RESEARCH REPORT: Investigating the relationship between climate-driven changes in rainfall seasonality and the phenological response of plantation productivity in Mpumalanga

MATHOLE, Thato Minah *Economic Geology*
RESEARCH REPORT: A value-chain perspective on global zinc production with emphasis on deposit types and processing infrastructure

MATIWANE, Vuyelwa *(with Distinction)* *Statistics*
DISSERTATION: A comparative study of traditional statistics and machine learning techniques with explainable AI

MAUDA, Murendeni *Interdisciplinary Global Change Studies*
RESEARCH REPORT: Using the financial exposures of the South African banking sector to nature-related risks to help them invest in ecosystem-based approaches

MAVUNDZA, Mpumelelo Nyanisi *Economic Geology*
RESEARCH REPORT: A geological review of the middle group chromitites at the Rustenburg Chrome Mine of the Bushveld complex: the structural complexity, underground feasibility and economic viability

MBA, Samuel Winbono-Mpaaba *Computer Science*
RESEARCH REPORT: The spiking temporal critic: latency-coded value learning in spiking actor-critic reinforcement learning

MBULI, Zukisa Lusapholwandile *(with Distinction)* *Computer Science*
DISSERTATION: Compositional reinforcement learning in continuous goal-spaces

MHLONGO, Sonnyboy Mthandeni *Environmental Sciences*
RESEARCH REPORT: Evaluation of coal mining impact using water quality and biological indicators from the Boesmanspruit, a tributary of the Komati River, Mpumalanga Province, South Africa

MKHIZE, Samukelisiwe Nicole *Interdisciplinary Global Change Studies*
RESEARCH REPORT: Mapping climate investment networks and enablers for water resilience in South Africa: a case study of the City of Johannesburg

MKHIZE, Vannesa *Environmental Sciences*
RESEARCH REPORT: Environmental pollution of coal-fired power plant on the environment and local community: a perception study of the Camden community in Ermelo, Mpumalanga

MKHONDO, Bradley *(with Distinction)* *Physics*
DISSERTATION: Gravity from large matrices: a quantum mechanical example

MNOTHOZA, Yonela *Geology*
DISSERTATION: Geochemistry and geochronology of mafic dykes exposed in the Artonvilla Mine, Musina, South Africa

MODIBA, Madikoa Sarah *Geography, Archaeology and Environmental Studies*
DISSERTATION: Exploring sustainable ferrochrome electric arc furnace slag methods in South Africa: a case study of the City of Ekurhuleni municipality

MOFOKENG, Tholwana Shereen *Hydrogeology*
RESEARCH REPORT: Water quality indices and controlling factors in the upper Crocodile River Basin, Johannesburg

MOGANO, Lientjie Charnelle *Science Communication*
RESEARCH REPORT: Generational perspectives of indigenous knowledge systems and storytelling on climate change in Haenertsburg and Bolobedu situated in Limpopo, South Africa

MOKHATHOLANE, Ntuta Lawrence *Physics*
DISSERTATION: Institutional review and analysis of bladder and rectal doses from high dose-rate brachytherapy in cervical cancer

MOKOMANE, Kealeboga Patricia *Science Communication*
RESEARCH REPORT: Bridging indigenous wisdom and scientific insight in Hammanskraal's water crisis

MONDLANE, Sibusiso Jackson *Mathematics*
DISSERTATION: Sampling theory and its applications on a self-adjoint fourth-order boundary value problem

MOSIA, Lebohang *Data Science*
RESEARCH REPORT: A Bayesian-guided approach to acquisition function selection in Bayesian optimisation for stroke treatment

MOSUWE, Tshiamo *Environmental Sciences*
RESEARCH REPORT: Building back better: an assessment of the institutional and policy frameworks for coastal resilience in South Africa: a study of the city of Durban

MOTHAPO, Palesa Hunadi *Environmental Sciences*
RESEARCH REPORT: Assessing the impacts of anthropogenic activities on wetland conservation in Mamadimo park, Limpopo Province, South Africa

MOTOTO, Dintle Jason *Molecular and Cell Biology*
DISSERTATION: Elucidating the UPR, UPS and autophagy crosstalk in oesophageal squamous cell carcinoma tumourigenicity

MOTSOAHAE, Eric Mthunzi *Molecular and Cell Biology*
DISSERTATION: Delineating the role of cholesterol in CD8+ T-cell exhaustion using colorectal cancer organoid co-cultures

MOYO, Nqobani Mabutho *Geographical Information Systems and Remote Sensing*
RESEARCH REPORT: Geospatial assessment of water induced soil erosion vulnerability on the Upper Vaal catchment through morphometric analysis and the RUSLE model

MOYO, Thabo *Geographical Information Systems and Remote Sensing*
RESEARCH REPORT: Utilising Multi-Criteria Decision Analysis (MCDA) for mapping fire risk zones in Matabeleland North Province, Zimbabwe

MPE, Phillip *Computer Science*
DISSERTATION: Structure learning using recursive feature machines for variable influence representation

MUDAU, Moshahlama Grany *Animal, Plant and Environmental Sciences*
DISSERTATION: Comparative reptile morphology focusing on multiple ventral scale rows, musculature and limb diversity in blind snakes, advanced snakes and lizards across varied microhabitat use

MUFANDAEDZA, Zivai *Geographical Information Systems and Remote Sensing*
RESEARCH REPORT: An analysis of the impacts of urban development on spatial arrangement of urban green spaces and land surface temperature using geospatial techniques in city of Ekurhuleni

MULOIWA, Nkateko *Science Communication*
RESEARCH REPORT: Investigating misinformation and science communication in 24-hour news television in South Africa: an analysis of eNCA evening prime time news

MUNGWARIRI, Kudakwashe Emerson *Geography, Archaeology and Environmental Studies*
DISSERTATION: Development of a GIS-enabled acoustic sensor system for surveillance in inaccessible mining zones

MVELASE, Vuyiswa Pearl *Geography, Archaeology and Environmental Studies*
DISSERTATION: Development of a conceptual framework and spatial model of carbon emissions of underground metal mines

MVUGE, Ankonisaho *Geographical Information Systems and Remote Sensing*
RESEARCH REPORT: Meteorological drought risk prediction using machine learning models: a case study of Sarah Baartman District Municipality, Eastern Cape, South Africa

NALA, Sihle Luyanda *Animal, Plant and Environmental Sciences*
DISSERTATION: Resurrecting an R package called water to map evapotranspiration

NATHAN, Rithuparna *Environmental Sciences*
RESEARCH REPORT: An exploratory study of water disruptions and infrastructure challenges in Johannesburg hospitals

NCAPAI, Lumko *Environmental Sciences*
RESEARCH REPORT: Assessing Transnet National Ports Authority's implementation of the International Maritime Organisation's shipping energy efficiency measures to support decarbonisation in South Africa

NDHLOVU, Tshepang Ofentse *Environmental Sciences*
RESEARCH REPORT: Perspectives on exposure response relationship between green harm and environmental behaviour change in Thembisa (Tembisa), South Africa

NDIWENI, Amanda *Environmental Sciences*
RESEARCH REPORT: Evaluating the risk of acclimatisation-related heat stress to tourists visiting Cape Town from abroad during summer

NDOU, Ndiatenda Innocent *(with Distinction)* *Computer Science*
DISSERTATION: Smart surveillance: local abnormal activity detection using variational autoencoders

NENGWENANI, Fhatuwani Joyce *Geographical Information Systems and Remote Sensing*
RESEARCH REPORT: Assessing coastline changes using multi-temporal sentinel 2 imagery in the KwaZulu - Natal east coast of South Africa

NETSHIHENI, Tshifhiwa *(with Distinction)* *Molecular and Cell Biology*
DISSERTATION: Validating bromosulfophthalein as a drug candidate targeting glutathione *S*-transferase in the _Schistosoma mansoni_ adult worm

NGOBENI, Andile Fortunate *(with Distinction)* *Mathematics*
DISSERTATION: Overpartitions, congruences and combinatorial identities

NGOBENI, Dzunani Verona *Environmental Sciences*
RESEARCH REPORT: An assessment of the interface of climate change communication and community adaptation: a study of the greater Giyani municipality-Limpopo province, South Africa

NHLABATHI, Lindokuhle *Geographical Information Systems and Remote Sensing*
RESEARCH REPORT: Assessing the spatial distribution and temporal trends of air pollutants using remote sensing and ground-based observations in the Gert Sibande District Municipality

NHLAPO, Thandi Roselyne *Archaeology*
DISSERTATION: Revealing representations of the past through the archives: a critical reflection on a Revil Mason Collection

NIAN, Xin *Computer Science*
DISSERTATION: Using multiple cameras to assist robotic arms in building structures

NIGHTINGALE, Nikita Anna *(with Distinction)* *Molecular and Cell Biology*
DISSERTATION: Differential gene expression in U937 and THP-1 monocytes and macrophages

NKHATHO, Palesa Bernice *Economic Geology*
RESEARCH REPORT: Ore grade and tonnage reconciliation in platinum group metals mining: a five-year case study of Styldrift 1 Shaft, Bushveld Complex

NKUNA, Tinyiko *(with Distinction)* *Geographical Information Systems and Remote Sensing*
RESEARCH REPORT: Predictive modelling of flood susceptibility from climate and land use changes in coastal urban areas using time series data

NTHOKE, Mokgadi Gabriel *Animal, Plant and Environmental Sciences*
DISSERTATION: Adoption of low-cost coupled aquaponics systems in five municipal districts of the Gauteng Province: an integration of aquaculture and vegetable farming for local farmers

NTSALONG, Lineo *Economic Geology*
RESEARCH REPORT: The lithospheric mantle below the Kao kimberlite in Lesotho

NTSHABELE, Keabetswe Bontle *Environmental Sciences*
RESEARCH REPORT: Exploring heat stress risks for tourists in Mozambique

NYAGURA, Farai Clementine *Geographical Information Systems and Remote Sensing*
RESEARCH REPORT: Are boreholes sustainable? A time-series analysis of the City of Bulawayo water tables using Zimbabwe borehole database

NYAMUTATA, Naume Mwaitireni *Environmental Sciences*
RESEARCH REPORT: Rewilding for environmental sustainability in a fragmented urban context: a case study of Cedar Lakes Estate, Fourways, Johannesburg

NYATHI, Clinton Wenfrey *Geography, Archaeology and Environmental Studies*
DISSERTATION: A comprehensive decadal evaluation of long-term ozone trends and seasonal variations, utilising multi-platform atmospheric data, in Cape Town and Johannesburg, South Africa

NYATHI, Faith Nomalungelo *Geology*
DISSERTATION: High-precision geochronology of the Rooiberg Group to constrain its temporal relationship with the Bushveld Complex

PAGE, Shanae *(with Distinction)* *Archaeology*
DISSERTATION: Sterkfontein Non-Hominin Primates: the ecomorphological analysis of fossil monkey post-crania and molar teeth to assess environmental changes between Member 4 and Member 5

PAMA, Zanoxolo *(with Distinction)* *Geography, Archaeology and Environmental Studies*
DISSERTATION: Hydrodynamic modelling of wave–current interactions and sediment transport in the port of Richards Bay

PHIRI, Obakeng Labious *Physics*
DISSERTATION: The evolution of the 98 GHz ACT source population

PILLAY, Alexandra Rose *Geography, Archaeology and Environmental Studies*
DISSERTATION: Underground kraal storage pits in southern Africa: investigating their role in the resilience and sustainability of subsistence farming

PILUSA, Thabo *(with Distinction)* *Physics*
DISSERTATION: Development of a Burn-in test station for the tile calorimeter and hadronic resolution studies of the ATLAS detector

RADEBE, Amanda *(with Distinction)* *Interdisciplinary Global Change Studies*
RESEARCH REPORT: Assessing weather observation data accessibility and quality for the forestry sector in South Africa

RAINES, Kayleigh *(with Distinction)* *Geography, Archaeology and Environmental Studies*
DISSERTATION: Evaluating the risk of heat stress in wine farm labourers on South African wine farms

RAKOLOTA, Vanessa Masahledi *Animal, Plant and Environmental Sciences*
DISSERTATION: Heat tolerance and evaporative cooling capacity of bats: can bats cope with current and future heat waves?

RAMAIPATO, Ikaneng *Environmental Sciences*
RESEARCH REPORT: Exploring the climate change knowledge and learning pathways in the South African insurance sector

RAMSAWAK, Ginika *Archaeology*
DISSERTATION: Understanding the formation of the Komati River wetland in Mpumalanga, South Africa, using a multi-proxy approach

RAMULIFHO, Neo Einstein *Geography, Archaeology and Environmental Studies*
DISSERTATION: GIS-enhanced groundwater quality assessment using water quality indices in Nelson Mandela Bay

ROBINSON, Mathew James *Palaeontology*
DISSERTATION: Comparative anatomy, systematics, and taxonomy of *Ardonyx celestae*

ROOPAI, Yulea *Interdisciplinary Global Change Studies*
RESEARCH REPORT: Extreme event attribution and accountability: the case of the Durban floods of April 2022

ROSENDORFF, Shayna *(with Distinction)* *Geography, Archaeology and Environmental Studies*
DISSERTATION: De/constructing an African metalandscape: space/place/landscape

ROUX, Willem Enslin *(with Distinction)* *Artificial Intelligence*
RESEARCH REPORT: Adapting the Segment Anything Model (SAM) for retinal OCT layer segmentation

SAAYMAN, Carla Nicola *(with Distinction)* *Animal, Plant and Environmental Sciences*
DISSERTATION: Sleeping site ecology of slender mongoose *Galerella* sanguinea in Telperion Nature Reserve

SANI, Sani Abdullahi *(with Distinction)* *Artificial Intelligence*
RESEARCH REPORT: Investigating cultural grounding in low-resource African language NLP through the lense of Hausa

SELLO, Makhamathi Valentina *Chemistry*
DISSERTATION: Leachate treatment using cellulose bioflocculants and membrane distillation

SEUPERSAD, Neha *Molecular and Cell Biology*
DISSERTATION: Evaluating the effect of novel silver (Ⅰ) phosphine complexes on *Cutibacterium acnes* as an alternative to traditional antibiotics

SHORTLAND, Christopher Patrick *Animal, Plant and Environmental Sciences*
DISSERTATION: Ornithological Insights: Developing South African avifaunal indicators using citizen science and the Southern African Bird Atlas Project 2

SITHOLE, Faith Panashe *Environmental Sciences*
RESEARCH REPORT: The Role of urban park management on social capital: a case study of Delta Park

SITSHWELE, Nazo *(with Distinction)* *Chemistry*
DISSERTATION: Investigating reaction dynamics in organic crystals: selective photochemistry and symmetry-breaking thermal Diels-Alder reactions

SKOSANA, Sindiswa Pamela *Animal, Plant and Environmental Sciences*
DISSERTATION: Reproductive activity and its endocrine correlates in two sympatric rodent species (Graphiurus *murinus* and Grammomys *cometes*)

STATHEROS, John Michael *(with Distinction)* *Artificial Intelligence*
RESEARCH REPORT: Multi-label classification and weakly-supervised localisation of chest X-ray pathologies

THANGAVHUELELO, Zwiada Cassius *Mathematics*
DISSERTATION: Applications of ultrafilters on ramsey-type theorems

TIMPSON, Daniel *(with Distinction)* *Geology*
DISSERTATION: Olivine chemistry and Sr-Nd isotopic constraints on the petrogenesis and metallogenesis of the mafic-ultramafic phase of the Kunene Complex

TRENTINI, Alessio Mateo *(with Distinction)* *Molecular and Cell Biology*
DISSERTATION: Assessing the global prevalence and dissemination of ESKAPE pathogens

ZAMA, Langelihle Uchenna *Environmental Sciences*
RESEARCH REPORT: Understanding the extent of AI use as an assistive study tool amongst students at the University of the Witwatersrand and their environmental perception

ZONDO, Sibongakonke *Physics*
DISSERTATION: UHF observations of the tail-like region of the hydra Aradio galaxy

Bachelor of Science Honours

DIMBA, Thabo *Computational and Applied Mathematics*

DLAMINI, Tshepang William *Geology*

FELITI, Bongiwe Pearl *Geology*

GASA, Khomisani Nolitha *Mathematics*

GUMEDE, Amahle Nokuphila *(with Distinction)* *Geographic Information System and Remote Sensing*

KHUZWAYO, Khethokuhle Siphokazi *Archaeology*

KUNENE, Minenhle Luyanda *(with Distinction)* *Chemistry*

LEHUTJO, Kabelo William *(with Distinction)* *Geology*

LERATA, Lerata Enoch *(with Distinction)* *Geographic Information System and Remote Sensing*

MABUNDA, Fanisa Palesa *Geography*

MABUSELA, Kgothatso Charllote *Animal, Plant and Environmental Sciences*

MAKHUBELE, Brian *Big Data Analytics*

MALEBYE, Katleho *Animal, Plant and Environmental Sciences*

MAMABOLO, Palesa Blessing *Animal, Plant and Environmental Sciences*

MOFOKENG, Disebo Jeanett *Mathematics*

MOKWENA, Gontse Agatha *Animal, Plant and Environmental Sciences*

MOREME, Nobuhle Ayanda	*Environmental Studies*
MTHEMBU, Bongani	*Physics*
NDHLALA, Khethelo	*Computer Science*
NENZHELELE, Humani	*Big Data Analytics*
NGOBESE, Ntando	*Computer Science*
NKOSI, Sifiso	*Mathematical Sciences*
PHUKUBYE, Tshegofatso Precious	*Animal, Plant and Environmental Sciences*
PILUSA, Thabo	*Physics*
RAMOTSONGWA, Onkarabile	*Geology*
RAPITSE, Palesa Princess	*Chemistry*
RUDOLPH, Craig	*Physics*
SELEME, Nanatji Morongwa *(with Distinction)*	*Geographic Information System and Remote Sensing*
SENYOLO, Lebogang	*Chemistry*
SHAVA, Ruveneko Kache	*Geography*
SIMELANE, Makabongwe Daluthando	*Applied Bioinformatics*
TERRY, Robyn Jordan	*Archaeology*
UBISI, Malidino	*Computer Science*
XULU, Asanda Bambelela	*Big Data Analytics*
XWAZI, Siphokazi Yothando	*Mathematics*
ZUMA, Okuhle	*Microbiology and Biotechnology*

Bachelor of Science

BINGANI, Diana

GORI, Mohammed

GOVENDER, Yurisha

GUNDWANA, Nondumiso Sheron

HLOPHE, Nomathemba Innocentia Luyanda

JOOSTE, Paul Roland

KHOTA, Jumaanah

KHUNOU, Katlego Hope

KUBHEKA, Zwakele Sthandiwe

KUMALO, Ntando Topi

KWIKIDI, Tshona Janice

LIKHOELE, Retshepile Lerato

MAHLALELA, Hleliwe Esther

MAJOLA, Luyanda Nhlonipho

MAJOLA, Siyabonga

MAKHUBU, Bongumusa Buntu

MAKOBO, Oratile Morongoa

MAKOLA, Phofane Tumisho

MALEBYE, Katleho

MAMPURU, Anist

MASUVHELELE, Thembiso Faith

MATLALA, Shirley Ngwanakodi

MBANJWA, Bandisa Sibongokuhle

MBATHA, Khulani Siyanda

MLIMI, Annah Mpendulo

MMAPULANE, Natash Modiegi

MMATSWETSI, Disego

MNDEBELE, Nontokozo

MNGUNI, Nomfundo

MNISI, Busisiwe Pretty

MOAGI, Ketlametswe Keoratile

MOAGI, Tshepo Molale Melvin

MOLATLHWA, Jenniver Basetsana

MOLOI, Letlotlo

MOPEDI, Mmalerato Omphile

MTHOMBENI, Zandile

MTLOUNG, Phutheho

MTSHALI, Amahle Nonhlanhla

NDLOVU, Thobelani Lindokuhle

NDOU, Ndinannyi

NGCOBO, Thembelani Talent

NKONTWANA, Nfundwenhle Ezra

NKWANYANA, Sizwe Solomon

NOGUDA, Sanelisiwe

PACHITI, Refiloe Tapuwa

PHALA, Mamothibedi Kagiso

PHEZA, Anele

RALETJENA, Moloko Suprice

SAFI, Muhammed

SATHUMA, Rolivhuwa Ezekiel

SEKANKA, Mokgadi Charmaine

SELEPE, Karabo Lovey

SHAI, Nicodemus Thakadu Tlamelo

SITHOLE, Thabiseng

SIWISA, Thandolwetu

SKOSANA, Londiwe Kamogelo

SONGO, Lwazi Knowledge

STRAUSS, Arno

THATE, Boitumelo

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ZUNGU, Joy Lunga

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MAGAYA, Tinotenda *(with Distinction)*	*Data Science*
MAHLOBO, Thulasizwe Praiseworth	*Data Science*
MAISTRY, Jayson Charles *(with Distinction)*	*Data Science*
MAKHADO, Ndamulelo Samson *(with Distinction)*	*Data Science*
MALEBE, Mmapaseka Charmaine *(with Distinction)*	*Data Science*
MALISE, Katleho Lebohang *(with Distinction)*	*Data Science*
MALULEKE, Xalati Devine *(with Distinction)*	*Data Science*
MAREDI, Jeffrey Leago	*Data Science*
MATANGIRA, Nangisai Susan Runyararo	*Data Science*
MJULEKA, Nelisa *(with Distinction)*	*Data Science*
MOFOKENG, Nthabeleng Honey *(with Distinction)*	*Data Science*
MPANZA, Pretty Makhosi *(with Distinction)*	*Data Science*
MTHOMBOTHI, Ntando Benedict *(with Distinction)*	*Data Science*
MUGABI, Mutheo *(with Distinction)*	*Data Science*
MUNDHLUYI, Duma	*Data Science*
ODEDE, Trecy Martha Khaboye	*Data Science*
SADIKGE, Mukhethwa *(with Distinction)*	*Data Science*
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SEKHALA, Nolwazi Swazi *(with Distinction)*	*Data Science*
SOLOMON, Carlisle *(with Distinction)*	*Data Science*