

PROGRAM VIR DIE VYFDE PLEGTIGHEID

DIE FAKULTEIT NATUURWETENSKAPPE

'n Vriendelike beroep word op alle aanwesiges gedoen om selfone af te skakel en nie die saal tydens die plegtigheid te verlaat nie en sodoende te verseker dat die verrigtinge sonder ontwrigting verloop.

1. Akademiese prosessie kom die saal binne. U word versoek om te staan terwyl hulle die saal binnekom en te bly staan vir die sing van die Nasionale Lied.
2. Sing van die Nasionale Lied (kyk binneagerblad). Neem asseblief daarna u sitplekke in. Begeleiding: Universiteit Stellenbosch Simfoniese Blaasensemble onder leiding van Pamela Kierman. Voorsanger: Lunathi Ncumani.
3. Konstituering deur die Kanselier.
4. Gebed deur dr Dion Forster.
5. Verwelkoming deur die Kanselier.
6. Voorstelling van diplomandi en graduandi deur die dekaan van die fakulteit en toekenning van diplomas en grade deur die Kanselier.
7. Voorstelling van kandidate vir Kanselierstoekennings en oorhandiging van die toekennings deur die Kanselier.
8. Sluiting deur die Kanselier.
9. Akademiese prosessie verlaat die verhoog.

Die aanwesiges word versoek om te bly staan totdat die akademiese prosessie uitgestap het.

PROGRAMME FOR THE FIFTH CEREMONY

THE FACULTY OF SCIENCE

To help ensure that the proceedings run their course without disruption, will all those present kindly keep their cell phones switched off, and refrain from leaving the hall while the ceremony is in progress.

1. Entrance of academic procession into the hall. You are requested to stand while it enters, and then to remain standing for the singing of the National Anthem.
2. Singing of the National Anthem (see inside back cover). Thereafter, please be seated. Accompaniment: University of Stellenbosch Symphonic Wind Ensemble under the baton of Pamela Kierman. Precentor: Lunathi Ncumani.
3. Congregation formally constituted by the Chancellor.
4. Prayer by Dr Dion Forster.
5. Welcome by the Chancellor.
6. Presentation of diploma and degree candidates by the dean of the faculty and conferment of diplomas and degrees by the Chancellor.
7. Introduction of candidates for Chancellor's Awards and presentation of the awards by the Chancellor.
8. Closing by the Chancellor.
9. The academic procession leaves the stage.

Those present are requested to remain standing until the academic procession has left the hall.

ISICWANGCISO-NKQUBO SOMSITHO WESIHLANU

IFAKHALTHI YOBUNZULULWAZI KWEZOBUGQI

Ukuqinisekisa ukuba umsitho uqala ngaphandle kwasiphazamiso, bonke abakhoyo bayacelwa ukuba bacime iiselfowuni zabo, kwaye bangaphumi eholweni ngeli xesha umsitho uqhubekayo.

1. Kungena umkhosi wemithika eholweni. Niyacelwa ukuba nime ngeenyawo xa ungena, nihlale nime njalo ukuze kuculwe uMhobe weSizwe.
2. Ukulculwa koMhobe weSizwe (Jonga kumphakathi weqweqwwe lokugqibela). Emva koko, ningahlala phantsi. Umculo: yi-University of Stellenbosch Symphonic Wind Ensemble ngaphantsi kwentonga yombhexeshi kaPamela Kierman. Umhlabeli: nguLunathi Ncumani.
3. UMsittho uvulwa ngokusesikweni nguTshansila.
4. Umthandazo wenziwa nguGqr Dion Forster.
5. Ulwamkelo lwenziwa nguTshansila.
6. Ukuqinisekisa kweediploma nezidanga kubafundi yintloko yefakhalthi (idin) echaphazelekayo nokuthweswa kweediploma nezidanga nguTshansila.
7. Ukwaziswa kwabagqatswa beBhaso likaTshansila nokunikezwa kwamabhaso nguTshansila.
8. Ukuvalwa komsittho nguTshansila.
9. Umkhosi wemithika uyalishiya iqonga.

Bonke abakhoyo bayacelwa ukuba beme ngeenyawo de umkhosi wemithika ube uphume wonke eholweni.

KANDIDATE WAT KWALIFIKASIES ONTVANG

Die grade, diplomas en sertifikate van kandidate wat nie by die gradeplegtigheid teenwoordig kan wees nie, word in hulle afwesigheid toegeken.

CANDIDATES RECEIVING QUALIFICATIONS

The degrees, diplomas and certificates of candidates who are unable to attend the graduation ceremony in person are awarded in absentia.

ABAFUNDI ABAFUMANA IZINGQINI ZEZEMFUNDO

Izidanga, iidiploma kunye nezatifiketi zabafundi abangakwazanga ukubakho ubuqu kumsitho wothweso-zidanga bathweswa bengekho benjalo.

Fakulteit Natuurwetenskappe

Faculty of Science

IFakhalthi yezobuNzululwazi kwezobuGqi

BACCALAUREUS IN DIE NATUURWETENSKAPPE (BSc)

BACHELOR OF SCIENCE (BSc)

| | |
|-------------------------------|--------------------------------|
| ABRAHAMS, Bronwyn Jermaine | D'OFFAY, Nicholas Marc |
| ABRAHAMS, Claudia Cathrine | DANIELS, Shaheen |
| ACKERMANN, Paul Ryk | DAVIDS, Kent-Leigh Ethan |
| ADAMS, Kim Terry-Ann | DE BOD, Rosie Matilda |
| ADAMS, Kirwan Seaton | DE JAGER, Nadine |
| ALLANSON, Roseanne Elizabeth | DE KOCK, Gertruida |
| ANGER, Jessica Zoe | DE VOS, Charli |
| ARNOLD, Sarah Leigh | DELL, Adriaan |
| BALETA, Matthew Steven | DELPORT, Samantha-Lee |
| BENNETT, Amber Clare | DEWAR, Cameron |
| BEUKES, Emile | DIENER, Marjéan |
| BEYLEVELD, Vayden Gerhard | DREYER, Leané |
| BOK, Shaun | DU PLESSIS, Anneli Merlé |
| BONORCHIS, Stuart Matthew | DU PLESSIS, Lenka Zane |
| BOOYSEN, Elzaan | DU TOIT, Lize-Jeanne |
| BOSMAN, Hermanus Jakobus | DU TOIT, Megan |
| BOTMA, Izak Johannes | DU TOIT, Sandra Christine |
| BRAND, Cameron Ian | DUBE, Kopano Rebaona |
| BRAND, Kayla | EAGLETON, Edward Henry |
| BREYTENBACH, Jean Anre | EDMONDSON, Jazmin Nicole |
| BRINK, Casparus Johannes | ELIAS, Luche Cindy |
| BRINK, Maria | ELLIS, Kimberley Tanel |
| BROOKS, Jolene | ERASMUS, Anneke |
| BRUCE, Carl | ESTERHUIZEN, Marvin Heinrich |
| BRYNARD, Charne Elaine | EVERT, Jessica Catherine |
| BURGER, Jana | FALK, Michael Otto |
| BURNS, James Joubert | FAWCETT, Richard |
| CABRAL, Angelique Aida | FICK, Carlien |
| CAROLISSEN, Tahlia Quintilion | FILLIES, Carrin Angelique |
| CARSTENS, Alno | FISHER, Astrid Avril |
| CARSTENS, Birdie | FONDSE, Rose-Marie |
| CASSIEM, Asheeqah | FORTUIN, Shernee Lucretia |
| CEKISANI, Khanyisa Lebohang | FOURIE, Thineke |
| COETSEE, Lourika | FREDERICKS, Jamie Pricilla |
| COMBRINCK, Monya | GEENEN, Kayla Adriana |
| CRAWFORD, Danielle | GELDENHUYJS, Janri |
| | GELDENHUYJS, Philippus Roedolf |
| | GENT, Rachelle |
| | GIGER, Michael Rowan |
| | GRANT, Jamie |
| | GRIB, Arne |
| | GRIFFITHS, Tracey Naomi |
| | GROENEWALD, Wilmien Jeanette |
| | HAUPT, Shelley Adelaide |
| | HEINS, Marike Almeri |
| | HERBERT, Johanlie |

HERBST, Jacqueline
HERHOLDT, Helene Margaretha
HESSE, Hermarie
HORSTHEMKE, Dietlind Irmela
HOSKING, Nicholas David
HOWELL, Amy Jade
HUDSON, Laura Anne
HUMAN, Nicolaas Jonker
HUNTER, Erin
HUNTER, James Thomas
HUNTER, Lauren
HUTCHINSON, Cameron Mark
JAKINS, Nicholas Theo
JAMODIEN, Riyaadh
JANSE VAN RENSBURG, Hendrik
JANSE VAN RENSBURG, Marko Louis
JANSE VAN RENSBURG, Maryna
JANSEN VAN VUUREN, Carmin
JENKINS, Stephan Francois
JONES, Darren Desmond
JOONE, Carl Andries
JOOSTE, Natasha
JOUBERT, Marthinus Stephanus
JULIUS, Ziyaadh Maliek
KARNA, Tamsin Alison
KEHOE, Kathleen
KEMP, David du Toit
KLEYN, Julie
KRETZMANN, Bronwyn
KRETZSCHMAR, Beate
KRIEL, Jonathan Jason
LA FLEUR, Nicole
LAAS, Tessa
LAK, Marizanne Zoë
LALOO, Bernelize Elmary
LANZ, Justin Dennis
LAUBSCHER, Monique
LAWRIE, Kirsten
LAWSON, Kayla
LAWSON, Samantha Anne
LE RICHE, Danielle Patricia
LE ROUX, Wildene
LENKOE, Mpeoane Francina Lenkoe
LEONARD, Karli
LLOYD, Marne Chalotte
LOMBARD, Shaunagh
LORETI, Oscar Dominic
LOTTERING, Janine Jasmine
LOUBSER, Liné
LOUW, Pieter Nicolaas
LUBBE, Niko Jan
LUDDICK, Tarina
LUTTIG, Hartwig Johannes
MALL, Sue-Nelle Nicole
MAQEDA, Zimvo
MARAIS, Johan Christian
MARILLIER, Ceri Jess
MARTIN, Najima
MARX, Inge
MARX, Sarah Claire
MASEKO, Siphehle Nomfundo
MATSHE, William Morwa Reagile
MAUMBЕ, Yvonne Chiedza
McCHARLIE, Karen
MC LAUGHLIN, Max
MELFI, Gian-Marco
MILLER, Kulthum
MOGALE, Nqobile Shelly
MOHAMED, Mohamed Naweed
MOLEME, Malefa Florence
MOLLER, Hendrik Cornelius
MOORE, Emma
MOSES, Crushanda Shannon
MOSTERT, Ilani
MOTTO-ROS, Joshua Tyrone
MULLER, Jo-Mi
MURDOCH, Erin Courtney
MURRAY, Candice Doreen
MYBURGH, Dirkie Coenraad
NAIDOO, Tyren
NDHAMBI, Patience Nhlalala
NEL, Simoné
NELL, Mariette
NELL, Tanya Michelle
NIKSCH, Danielle
NOLTE, Heike
NYATHI, Nonku Anastacia
OBERHOLSTER, Lucas Jacobus
OBERMEYER, Marthina Christina
ODENDAAL, Marileen
OOSTHUIZEN, Frederik Andries
OPPERMAN, Elizabeth Johanna
OUKO, Nehemiah Victor
PEPLER, Laubser
PETRONIO, Alice Lea
POTGIETER, Mia
PRESENT, Fédor Ché
PRIOR, Kelly Jade
RADEBE, Nonkululeko Winnie
RADEMAN, Zandri
RAILOUN, Nageelah
RAS, Tertius Alwyn
REUTER, Sulandy
RHODA, Rayganah
RHOODIE, Nicole
RIDING, Joshua Mark
RIOS, Leonardo Alves de Souza
ROBERTS, Danielle
ROOS, Nicolas de Bruin
ROSENBLATT, Marelie
ROUX, Marcel Frederik
ROWE, Joshua John
ROZENKRANTZ, Melodé
RÜSCHENBAUM, Jon-Paul
SAMSDIEN, Mogammad Luqmaan
SAMUELS, Jayson Lee
SCHOEMAN, Melissa
SCHOEMAN, Nadia

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| SCHOLTZ, Linda | VISSER, Arnold |
| SCHREIBER, Hanno | VISSER, Esjay |
| SCHURER, Maximillian Juan | VISSER, Natasha Helene |
| SCHWARTZ, Chantel Alexa | VLOTMAN, David Eswald |
| SEBOKO, Ascentia Mathapelo | WAHL, Friedl |
| SEHLOHO, Pulane Relebohile | WARD, Casey |
| SHAH, Akshay Nain | WELLS, Felicia Bernita |
| SHERRIFF, Simonne | WEWEGE, Luke |
| SIBANDZE, Doctor Busizwe | WHITE, Kerry-Anne |
| SIEBERHAGEN, Jeanetta Maria | WIID, Gustav Rudolf |
| SKEIN, Lisa | WILLEMSE, Ilze Verona |
| SMIT, Lelani | WILLIAMS, Mikhayla Erin |
| SMIT, Marica | WILSON, Megan Michelle |
| SMIT, Mariska | WISSING, Julian |
| SMITH, Armando | XABA, Amanda Nokubonga |
| SMITH, Nadia | YOUNG, Chane |
| SNYMAN, Willem Jacobus | YSSEL, Lean |
| SOLINGER, Kelly | ZOGHBY, Megan Claire |
| SONDAY, Lameez | ZULCH, Francell |
| SPANGENBERG, David Frederick | BACCALAUREUS IN DIE NATUURWETENSKAPPE |
| SPARKS, Anél | CUM LAUDE (BSc CUM LAUDE) |
| SPREETH, Christine | BACHELOR OF SCIENCE CUM LAUDE |
| STEVENS, Carlynne Jeanine | (BSc CUM LAUDE) |
| STEYN, Willem Johannes Naude | COETZEE, Chris |
| STRAUSS, Andre | DREYER, Jonike |
| STUCK, Tristan James | DU TOIT, Melise |
| SWANEPOEL, Craig | DU TOIT, Pieter Heinrich |
| SWART, Tineke | GOLDSTONE, Daniel Graham |
| SWIEGERS, Hendrik Willem | HILLARY, Ashleigh Anne |
| TAYLOR, Lauren Megan | LE ROUX, Gavin James |
| TEMPELHOFF, Jacques Phillip | LE ROUX, Pierre Bernard |
| TERRY, Karl Robert | LOMBARD, Jean |
| THERON, Veruschka | MOSTERT, Konrad Johannes |
| TODT, Davis Marshall | MYBURGH, Daniella |
| TSIPA, Phuti Cedric | OBERHOLZER, Gemma Hayley |
| UYS, Karina | ODENDAAL, Johannes Christoffel Westraat |
| VAN DER MERWE, Jeroen Frederik | RHEEDER, Chelsea |
| VAN DER VYVER, Ane Elizabeth | STAATS, Roxine |
| VAN DER WALT, Taylor Andre | UHRICH, Philipp Johann |
| VAN DER WESTHUIZEN, Benjamin Jacobus Cillié | VON PETERSDORFF, Tatiana Erika |
| VAN DER WESTHUIZEN, Wesley Jan | WEIDEMAN, Nicolaas Hendrik |
| VAN DIJK, Elane | HONNEURS-BACCALAUREUS IN DIE |
| VAN JAARSVELD, Jacoline | NATUURWETENSKAPPE (HonsBSc) |
| VAN JAARSVELD, Wynand Jacobus | BACHELOR OF SCIENCE HONOURS (BScHons) |
| VAN ROOYEN, Charles | ABRAHAMS, Dale (Biodiversiteit en Ekologie) |
| VAN ROOYEN, Jan-Andre | ADAMS, Robyn (Biodiversiteit en Ekologie) |
| VAN SCHALKWYK, Clara Elizabeth | ARZUL, Michelle Anouck Jacqueline (Geo-informatika) |
| VAN SCHALKWYK, Talani | BARNARD, Ilse (Chemie) |
| VAN WERMESKERKEN, Anee | BARNARD, Lise (Biochemie) |
| VAN WYK, Damian Frederick | BARNARD, Monique (Biochemie) |
| VAN WYK, Hendrik Christoffel | BERGE, Simon (Biochemie) |
| VAN WYK, Lezan | BHANA, Ashlyn Darryn (Chemie) |
| VAN ZYL, Justin | BHULA, Clifford Masixole (Geo-informatika) |
| VAN ZYL, Klara | BOCK, Bianca (Biochemie) |
| VAN ZYL, Stephanus Adriaan | BRIGG, Siobhan Ernan (Chemie) |
| VENTER, Reinhardt du Preez | BRIGHT, Jade (Genetika) |
| VERMEULEN, Ross Rayne | BRITS, Christiaan Petrus (Fisika) |
| VILJOEN, Martine | |
| VISAGIE, Shaylin Ilke | |

| | |
|--|---|
| BRYANT, Kimberley (Biochemie) | POWRIE, Yigael (Fisiologiese Wetenskappe) |
| BURGER, Emil (Aardwetenskappe) | PRINS, Ricardo (Plantbiotegnologie) |
| BURGESS, Claire Charlotte (Biodiversiteit en Ekologie) | RAMOLOTJA, Kagiso Samuel (Wiskunde) |
| CHIMES, Mark Jonathan (Wiskunde) | RIEKERT, Brendon (Biochemie) |
| CILLIERS, Kirstin Leza (Aardwetenskappe) | ROBBERTS, Sinead (Genetika) |
| CLAASSEN, Ryno (Rekenaarwetenskap) | ROBBERTZE, Danielle (Genetika) |
| COETSER, Alicia (Fisiologiese Wetenskappe) | ROSSOUW, Marthinus Jacob (Genetika) |
| COETZEE, Dirk Darlow (Fisiologiese Wetenskappe) | SAAYMAN, Dawid Francois (Aardwetenskappe) |
| CONRADIE, Tertia Andrea (Mikrobiologie) | SAMMY, Chandre Jade (Chemie) |
| DE BRUYN, Andre (Fisika) | SCHEEPERS, Melisse (Biochemie) |
| DU TOIT, Andre Gustaaf (Aardwetenskappe) | SCHOEMAN, Johanita (Genetika) |
| EILERS, Anya (Aardwetenskappe) | SCHREIBER, Frank (Rekenaarwetenskap) |
| FAULMANN, Tayla Sasha (Fisiologiese Wetenskappe) | SCHREIBER, Shaun (Rekenaarwetenskap) |
| GATYENI, Siphokazi Princess (Wiskunde) | SCHWARTZ, William (Chemie) |
| GROBLER, Sean Loxton (Plantbiotegnologie) | SKEAT, Sabrina Louisa (Aardwetenskappe) |
| HEINEN, Patrick (Rekenaarwetenskap) | STRYDOM, Lindi (Plantbiotegnologie) |
| HOWARD, Andrew Eric (Rekenaarwetenskap) | SWANEPoEL, Christiaan (Biochemie) |
| JANSE VAN RENSBURG, Henry Christopher (Plantbiotegnologie) | SWART, Liezel (Biochemie) |
| JANSE VAN RENSBURG, Mari (Chemie) | SYLVIA, Sean Paul (Genetika) |
| JOHNSTONE, Euan (Biochemie) | TAAI, Elré (Fisiologiese Wetenskappe) |
| JONKER, Hester (Biochemie) | THERON, Genevieve (Biodiversiteit en Ekologie) |
| JORDaan, Thomas Ignatius (Aardwetenskappe) | TITUS, Kyle Michael John (Rekenaarwetenskap) |
| KAYWITS, Kay-Lee Leonie (Aardwetenskappe) | TORS, Oliver (Aardwetenskappe) |
| KOHNE, Marko Edward (Fisika) | VAN AMSTEL, Clara (Genetika) |
| KOTZE, Gerbrandt (Chemie) | VAN DER MERWE, Marlene (Biodiversiteit en Ekologie) |
| KOTZE, Leigh Ann (Genetika) | VAN DER REIS, Aimee Leigh (Genetika) |
| KRIGE, Ben Hendrik (Polimeerwetenskap) | VAN DER WALT, Clarissa (Aardwetenskappe) |
| KYOMUGISHA, Irene Byarugaba (Wiskunde) | VAN DEVENTER, Riana (Genetika) |
| LAUBSCHER, Maxine (Biodiversiteit en Ekologie) | VAN DYK, Lorinda (Biochemie) |
| LE KEUR, Julian Andre (Genetika) | VAN ROOYEN, Desmare (Biochemie) |
| LE ROUX, Dylan Barry (Aardwetenskappe) | VAN ZYL, Lisé-Mari (Biodiversiteit en Ekologie) |
| LE ROUX, Eduard Christiaan (Rekenaarwetenskap) | VISSER, Johan Georg (Fisiologiese Wetenskappe) |
| LECKIE, Laura (Chemie) | VISSER, Nadine (Genetika) |
| LEDWABA, Lesiba Klaas (Plantbiotegnologie) | WAGENAAR, Stefan (Polimeerwetenskap) |
| LEKOTO, Daniel Lebogang (Aardwetenskappe) | WALTERS, Avril (Biochemie) |
| LOUW, Gerrit Jacobus (Geo-informatika) | WALTERS, Schalk Willem (Aardwetenskappe) |
| LOUW, Josias David (Geo-informatika) | WEIDEMAN, Inge (Polimeerwetenskap) |
| LOWE, James (Aardwetenskappe) | WHITEHEAD, Benjamin Anton (Aardwetenskappe) |
| MAMUTHUBI, Hangwelani (Wiskunde) | |
| MANGASHENA, Hazel (Mikrobiologie) | HONNEURS-BACCALAUREUS IN DIE NATUURWETENSKAPPE CUM LAUDE (HonsBSc CUM LAUDE) |
| MARTIN, Javonne Jason (Rekenaarwetenskap) | BACHELOR OF SCIENCE HONOURS CUM LAUDE (BScHons CUM LAUDE) |
| MBONA, Innocent Nqoba (Wiskunde) | ACKERMANN, Tarryn (Fisika) |
| McGREGOR, Catherine Stella Amelung (Polimeerwetenskap) | ADAMS, Riyaadh (Toegepaste Wiskunde) |
| MEYER, Helgard Pieter (Geo-informatika) | ALDRICH, Dirk Jacobus (Genetika) |
| MGOQLI, Viwe (Wiskunde) | BENADE, Janina (Fisiologiese Wetenskappe) |
| MICHLER, Andre (Polimeerwetenskap) | BLEKER, Carissa Robyn (Wiskunde) |
| MILLAR, Kenja-Lee (Mikrobiologie) | CARTWRIGHT, Meghan (Biochemie) |
| MORAIS, Luisa (Biodiversiteit en Ekologie) | CILLIÉ, Lize (Toegepaste Wiskunde) |
| MUSHFIELDT, Kristeena (Plantbiotegnologie) | DE KOCK, Sunel (Chemie) |
| MUVIRIMI, Takudzwa Kevin (Biochemie) | FAUL, Arno Brian (Mikrobiologie) |
| NAMUNDJEBO, Elia Nghilifaval (Wiskunde) | GREEN, Kathleen Alice (Wiskunde) |
| NGUBANE, Nombuso (Biodiversiteit en Ekologie) | GROENEWALD, Gideon Percival (Rekenaarwetenskap) |
| O'CONNOR, James Patrick (Chemie) | KRIEL, Jurgen Andries (Fisiologiese Wetenskappe) |
| O'CONNOR, Steven Patrick (Plantbiotegnologie) | LEE, Zander (Fisika) |
| OLIVIER, Daniel Wilhelm (Biochemie) | LERM, Barbra-Ann (Mikrobiologie) |
| OOSTHUIZEN, Maria Magdalena (Biochemie) | LOUW, Carla (Biochemie) |
| PEARCE, Brendan Harold (Chemie) | |
| PETERSEN, Dylan David (Aardwetenskappe) | |
| PETERSEN, Kelly Shirley (Fisiologiese Wetenskappe) | |

MAYNE, Matthew Jason (Aardwetenskappe)
MOVIUS, Samantha Jane (Toegepaste Wiskunde)
MYBURGH, Angus MacGregor (Biodiversiteit en Ekologie)
PATEL, Kanil (Rekenaarwetenskap)
REYNEKE, Brandon (Mikrobiologie)
RUBOW, Janneke (Biodiversiteit en Ekologie)
VILJOEN, Ruan (Fisika)
VON STEIN, Paul-Franzl Xavier (Fisika)
WALLACE, Jason-Dean (Rekenaarwetenskap)
WASO, Monique (Mikrobiologie)
WEIGHILL, Ben (Biodiversiteit en Ekologie)
WIEHMAN, Stiaan (Wiskunde)

MAGISTER IN DIE NATUURWETENSKAPPE (MSc)

MASTER OF SCIENCE (MSc)

BARNARD, Andri (Chemie)
BEUKES, Dillan Charles (Fisiologiese Wetenskappe)
BLOWS, Lindsay (Wiskundige Wetenskap)
CAPRARO, Martin Horst (Fisika)
COFFEE, Michelle (Genetika)
DE JAGER, Josephus Jacobus (Chemie)
DE JAGER, Laura-Ellen (Genetika)
DRIESCHER, Natasha (Fisiologiese Wetenskappe)
DURANDT, Nicola Estelle (Sielkunde)
GOLDSWAIN, Toni (Fisiologiese Wetenskappe)
HISSEN, Huzifa Zain Alabdeen (Fisika)
JOUBERT, Ninon (Sielkunde)
KARGAARD, Annette (Polimeerwetenskap)
KOSSATZ, Hester Lalie (Mikrobiologie)
KRUGER, Rynhardt Pieter (Rekenaarwetenskap)
MABULA, Matgjale Clement (Wiskundige Wetenskap)
MATINDI, Tresor Balembo (Fisika)
MBWANJI, Kenneth Charles (Genetika)
MEISSNER, Birte Linda (Kliniese Sielkunde en Gemeenskapsvoortligting)
MOELLER, Michelle Louise (Geografie en Omgewingstudie)
MOIR, Shaun Alexander (Geografie en Omgewingstudie)
NEL, Alicia (Polimeerwetenskap)
NGAZA, Nyashadzashe (Polimeerwetenskap)
NIEUWOUDT, Enid (Genetika)
ONANEYE, Omololu Alfred (Geologie)
RAJAONARIMIRANA, Eliharintsoa (Wiskunde)
RENTEL, Raimund (Geologie)
ROHWER, Andrea Berenike (Fisika)
SMIT, Christian (Geo-informatika)
SPRINGFIELD, Lezaan Sevone (Genetika)
SULEIMAN, Aminatoyiza (Fisika)
THUSINI, Xolisile Octavia (Wiskundige Wetenskap)
UYS, Wilmari (Entomologie)
VAN NIEKERK, Sandy Eve (Dierkunde)
VAN STADEN, Charles Theo (Biochemie)
VEIKONDIS, Rene (Genetika)
VOS, Elizmay (Geo-informatika)

MAGISTER IN DIE NATUURWETENSKAPPE

CUM LAUDE (MSc CUM LAUDE)

AFRICA, Luan Dane (Fisiologiese Wetenskappe)
BENADE, Johannes Gerhardus (Operasionele Navorsing)
DANIELS, Ryan Joseph (Dierkunde)
DE FRANCESCHI, Giovanni (Wiskunde)
DIPPENAAR, Alwyn Bernard (Chemie)
DU TOIT, Erasmus Johannes (Fisika)
DUNAIISKI, Marcel Paul (Rekenaarwetenskap)
FOURIE, Hein (Fisika)
GALANE, Lesiba Charles (Wiskunde)
HUGHES, Lloyd Haydn (Toegepaste Wiskunde)
KEMP, Jurene Ellen (Plantkunde)
MADUNA, Simo Njabulo (Genetika)
MBIZANA, Siyasanga (Polimeerwetenskap)
MINDA, Iulia (Fisika)
MORTIMER, Morne (Biochemie)
ORWA, Okello Titus (Wiskunde)
RAZANAJATOVO MISANANTENAINA, Valisoa (Wiskunde)
ROOS, Martha Ryna (Fisiologiese Wetenskappe)
SCHREUDER, Elsie (Dierkunde)
SHINNER, Rebecca Julia May (Dierkunde)
SMIT, Albert Bart (Fisika)
TAHA, Samah Mohamed Osman Hassan (Wiskunde)
VAN DER WESTHUIZEN, Leandi (Chemie)
VAN HEERDEN, Dewald Pepler (Chemie)
VAN NIEKERK, Christopher Steven (Biochemie)
WEIGHILL, Thomas (Wiskunde)

DOKTORSGRADE

Doktorsgrade word by 'n afsonderlike plegtigheid in die Endlersaal toegeken.

DOCTORATES

Doctoral degrees will be conferred in a separate ceremony in the Endler Hall.

EZOBUGQIRHA

Izidanga zobugqirha ziya kuthweswa kumsitho owahlukileyo e-Endler Hall.

MEDALJE (Ter kennisse)

MEDAL (For your information)

IMBASA (Ukwenzela ulwazi lwakho)

S₂A₃-medalje: Mnr T Weighill

KANSELIERSTOEKENNINGS / CHANCELLOR'S AWARDS / AMABHASO KATSHANSILA

Fakulteit Natuurwetenskappe

Faculty of Science

I Fakhalthi yezobu Nzululwazi kwezobu Gqi

PROFESSOR DOUG RAWLINGS

Prof Doug Rawlings word internasional erken vir sy navorsing oor die molekulêre biologie van mikro-organismes wat gebruik word om in die mynindustrie metale uit erts te ontgin. Sy navorsingsloopbaan het hom talle toekennings en A-graderings van die Nasionale Navorsingstigting besorg. In die 1980's was hy een van die eerste Suid-Afrikaanse wetenskaplikes wat tot die ontluikende veld van rekombinante DNS-tegnologie toegetree het, met die eerste gepubliseerde verslae oor geenkloning en geenvolgorde-bepaling in Suid-Afrika uit sy laboratorium. In 1986 word 'n bio-oksidasie-aanleg, wat sy tegnologie gebruik, by Barberton opgerig. Gencor, en later Goldfields, het die tegnologie bekom en aanlegte regoor die wêreld gebou. Hy het sy DSc verwerf vir navorsing oor die biologie en evolusie van die IncQ2-plasmide waar hy toon dat hulle in talryke verskillende bakterieë kan repliseer. Prof Rawlings word gerespekteer vir sy leierskap, mees onlangs as Waarnemende Dekaan van die Fakulteit Natuurwetenskappe, en sy passie vir die wetenskap.

Prof Doug Rawlings is internationally recognised for his research on the molecular biology of micro-organisms used to extract metals from ore in the mining industry. His research career earned him numerous awards and A ratings from the National Research Foundation. In the 1980s he was one of the first South African scientists to enter the emerging field of recombinant DNA technology, with the first published reports on gene cloning and sequencing in South Africa emanating from his laboratory. In 1986 a bio-oxidation plant, using his technology, was constructed at Barberton. Gencor, and later Goldfields, acquired the technology and built plants across the world. He received his DSc for research into the biology and evolution of the IncQ2 plasmids and showed that they can replicate in many different bacteria. Prof Rawlings is respected for his leadership, most recently as Acting Dean of the Science Faculty, and his passion for science.

PROFESSOR TERRY ROBINSON

Prof Terry Robinson is 'n internasional erkende navorser in die veld van evolusionêre genetika en aspekte van chromosoombiologie, wat molekulêre sitogenetika, sistematiek en filogenomika insluit. Sy navorsing het gefokus op Afrika-spesies wat belangrik is vir die onderskeiding van die hoof-eienskappe van soogdiergenoomevolusie en die gebruik van hierdie inligting om die geskiedenis van soogdiere in verskillende evolusionêre tydperke te rekonstrueer. In 2010 is hy as 'n A-gegradeerde navorser by die Nasionale Navorsingstigting erken. Hy ontvang talle toekennings waaronder die Dierkundige Vereniging van Suider-Afrika se goue medalje en die Navorsingsgedenkpenning van die Universiteit van Pretoria se *Honouring our Leading Minds*-eeufeesprojek. Prof Robinson het ook akademiese leierskap verskaf deurdat hy as Hoof van die Departement Plant- en Dierkunde gedien het en tans is hy Visedekaan: Navorsing in die Fakulteit Natuurwetenskappe.

Prof Terry Robinson is an internationally recognised researcher in the field of evolutionary genetics and aspects of chromosome biology, which include molecular cytogenetics, systematics and phylogenomics. His research has dealt with African species that are critical in discerning the major features of mammalian genome evolution and the use of this information to reconstruct the history of mammals in differing evolutionary ages. In 2010 he was recognised as an A-rated researcher by the National Research Foundation. His numerous awards include the Zoological Society of Southern Africa's Gold Medal and the Commemorative Research Medal of the University of Pretoria's centenary project *Honouring our Leading Minds*. Prof Robinson has also provided academic leadership in serving as Head of the Department of Botany and Zoology and presently as Vice-Dean of Research in the Faculty of Science.

