



Dear UJ Graduate

The single most audible truth that emanates from the University of Johannesburg (UJ) since opening our doors, is the importance of including the most marginalised, and embracing diversity, transformation, perseverance, excellence and success. When you believe, when you focus your efforts, and when you put your very best foot forward, extraordinary things occur.

The University's graduation season has arrived, where we will hold 43 ceremonies during this first of three graduation series, beginning on 27 March. I applaud our successful undergraduate degree and diploma students who worked consistently to achieve academic success and who will leave these doors to impact society and their communities, and create meaning for their own lives. We celebrate all our graduates today, who proudly walk across this stage to have their diplomas and degrees conferred.

I beam with pride and congratulate you on this remarkable achievement. Your perseverance and determination have yielded positive outcomes, not only for yourselves, but also for the University, your families and the economic stability of South Africa.

UJ has grown steadily into a world-class, internationally recognised university, with more than 50 000 students registered. Our programmes, provided on four campuses within nine faculties, are designed to prepare students for the world of work, innovation, entrepreneurship and society, and for global citizenship.

As we move into an important era of transformation and decolonisation in Higher Education, we will continue to focus on building this world-class institution carefully and purposefully. We are witnessing the fruit of our determined vision in the research institutes and with our flagship teaching and learning programmes. We support these efforts with distinguished visiting professors. We have also elevated our programmes with outstanding postdoctoral fellows and doctoral and master's students.

We have deliberately built a richly diverse and inclusive senior scholarly community at this University. We continue to build UJ as an international *university of choice*, anchored in Africa, dynamically shaping the future. Despite having to grapple with the societal context we work in, we continue to inspire our academic community to transform and serve humanity through innovation and the collaborative pursuit of knowledge. These are the cornerstones upon which the University is anchored.

Together, we engage challenges and hurdles along the journey, because we believe they enable us to reach new summits and destinations. Together we rise. Today, we celebrate our achievements and the impact we make in our own lives, in the communities we serve and in the world. No matter who you are, where you are from, or what you do – all of our futures are inextricably intertwined.

That is why, at UJ, we are not afraid of the future – because we're making it. This is our future. Reimagined.

Yours sincerely,  
Ihron Rensburg  
Vice-Chancellor and Principal



**Welcome to the  
Graduation Ceremony  
of the  
University of Johannesburg  
4 May 2017 at 17:00**

**Welkom by die  
Gradeplegtigheid  
van die  
Universiteit van Johannesburg  
4 Mei 2017 om 17:00**

**Le a Amogelwa  
Moletlong wa Dikapešo wa  
Yunibesithi ya Johannesburg  
4 Mopitlo 2017 ka 17:00**

**Niyamukelwa  
eMcimbini wokweThweswa kweZiqu  
weNyuvesi yaseJohannesburg  
4 kuNhlaba 2017 ngele-17:00**

# **UNIVERSITY OF JOHANNESBURG**

## **CHANCELLOR**

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

## **SENIOR OFFICE-BEARERS OF THE UNIVERSITY**

### **VICE-CHANCELLOR AND PRINCIPAL**

Prof IL Rensburg  
BPharm (Rhodes), MA, PhD (Stanford USA)

### **DEPUTY VICE-CHANCELLOR: ACADEMIC**

Prof A Parekh  
BA, BA Hons, MA (UDW), MA (Kansas USA), DPhil (UDW)

### **DEPUTY VICE-CHANCELLOR: RESEARCH AND INTERNATIONALISATION**

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

### **REGISTRAR**

Prof IC Burger  
BA, HEd, BA Hons, MA, PhD (RAU)

### **DEPUTY VICE-CHANCELLOR: FINANCE**

Mr J van Schoor  
BCom, BCom Hons (RAU), CA (SA)

### **DEPUTY VICE-CHANCELLOR: EMPLOYEES AND STUDENT AFFAIRS**

Ms KC Mketi  
BA (Bophut), BA Hons (RAU), MBL (Unisa)

### **GENERAL COUNSEL**

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

## **EXECUTIVE DEANS**

### **FACULTY OF ART, DESIGN AND ARCHITECTURE**

Prof F Freschi  
BA (Wits), BA Hons (UCT), PhD (Wits)

### **FACULTY OF ECONOMIC AND FINANCIAL SCIENCES**

Prof A Dempsey  
BCom, BCom Hons, MCom (RAU), CA (SA)

### **FACULTY OF EDUCATION**

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

### **FACULTY OF ENGINEERING AND THE BUILT ENVIRONMENT**

Prof S Sinha  
BEng, MEng, PhD (UP)

### **FACULTY OF HEALTH SCIENCES**

Prof A Swart  
NDip, NHDip (TWR), BEd, MEd (RAU), DTech (TWR)

### **FACULTY OF HUMANITIES**

Prof AB Broadbent  
BA, BA Hons, MPhil, PhD (Cambridge UK)

### **FACULTY OF LAW**

Prof LG Mpedi  
B Juris, LLB (Vista), LLM (RAU), LLD (UJ)

### **FACULTY OF MANAGEMENT**

Prof D van Lill  
BSc, BSc Hons, MSc, PhD (US)

### **FACULTY OF SCIENCE**

Prof D Meyer  
BSc, BSc Hons, MSc (RAU), PhD (California USA)

## **MEMBERS OF COUNCIL**

### **CHAIRPERSON**

Prof RD Marcus

### **DEPUTY CHAIRPERSON**

Mr MS Teke

### **MEMBERS**

Mr H Abdullahi  
Prof H Abrahamse  
Mr FM Baleni  
Prof IC Burger  
Mr JP Burger  
Mr D Bvuma  
Ms S Dlamini  
Mr TJ Dikgole  
Mr CR Gebhardt  
Prof D Hildebrandt  
Mr G Khosa  
Prof C Landsberg  
Dr DSS Lushaba  
Dr J Manyaka  
Ms Z Matlala  
Ms BJ Memela-Khambula  
Dr P Mjwara  
Mr RM Mkhonto  
Mr M Mnye  
Prof A Mohammadali-Haji  
Dr Y Ndema  
Prof A Parekh  
Prof IL Rensburg  
Dr WP Rowland  
Mr KB Sibiya  
Mr K Thomas  
Mr J van Schoor  
Mr M White

### **PRESIDENT OF CONVOCATION**

Mr RM Mkhonto

# **Programme**

**Thursday, 4 May 2017 at 17:00**

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

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

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

The Chancellor constitutes the congregation.

Choir.

Welcome.

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

Singing of the National Anthem.

The Chancellor dissolves the congregation.

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

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## **Lenaneo**

**Labone, 4 Mopitlo 2017 ka 17:00**

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

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

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

Mokhanseliri o kopanya phuthego.

Khwaere.

Dikamogelo.

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

Go opelwa ga Koša ya Setšhaba.

Mokhanseliri o phatlalatša phuthego.

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

# **Program**

**Donderdag, 4 Mei 2017 om 17:00**

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

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

Die Kanselier stel die kongregasie saam.

Koor.

Verwelkoming.

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

Sing van die volkslied.

Die Kanselier ontbind die kongregasie.

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

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# **Uhlelo**

**uLwesine, 4 kuNhlaba 2017 ngele-17:00**

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

Udwendwe lezifundiswa lungena ehholweni bese amalungu odwendwe ahlala phansi  
esiteji.

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

UShansela uhlanganisa ibandla.

Ikwaya.

Ukwamukelwa.

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

Kuculwa iHubo Lesizwe.



# Gaudeamus Igitur

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

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

## English

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

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

## Sesotho sa Leboa

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

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

## Afrikaans

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

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

## Zulu

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

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

# QUALIFICATIONS

## 1. **Baccalaureus Artium (BA) Bachelor of Arts:**

**Ackerman**, Calvin (Sport Psychology)  
**Borges**, Daniela (Sport Psychology)  
**Braun**, Marcus John (Sport Psychology)  
**Brinsford**, Oliver Antony (Sport Psychology)  
**Bulloch**, Grant Cameron (Sport Communication)  
**Buthelezi**, Nandi (Sport Communication)  
**Butler**, Durell Aaron (Sport Psychology)  
**Chouglay**, Aqeela (Sport Psychology)  
**Coetzee**, Jason Luke (Sport Communication)  
**Coombe**, Jarrod Luke (Sport Psychology)  
**Cuervo Fernandez**, Sanchia (Sport Communication)  
**Cummins**, Claudia Jane (Sport Psychology)  
**Daniels**, Kim (Sport Communication)  
**De Sousa**, Amor Saschia (Sport Psychology)  
**Dhlamini**, Sibongile Sizakele (Sport Psychology)  
**Du Plessis**, Callan (Sport Psychology)  
**Erasmus**, Barend Rudolph (Sport Psychology)  
**Fenton**, Allister John (Sport Development)  
**Field**, Brandon (Sport Development)  
**Goolab**, Pratish (Sport Psychology)  
**Gqirana**, Lita Sivuyile Earl (Sport Communication)  
**Gunnell**, Kelly Ada (Sport Psychology) **(with distinction)**  
**Hansell**, Calvin Scott (Sport Psychology)  
**Hawkins**, Kirsty (Sport Psychology)  
**Hlazo**, Loyiso (Sport Communication)  
**Hoosen**, Mohammed Youshaa (Sport Communication)  
**Jackson**, Dylan (Sport Psychology)  
**Jacobsohn**, Kameran Kyle (Sport Psychology)  
**Jagger**, Ruwell Eathen (Sport Psychology)  
**Jardim**, Carla (Sport Communication)  
**Jeewa**, Fathima (Sport Psychology)  
**Jordaan**, Vincent (Sport Psychology)  
**Lamola**, Mahlatse (Sport Psychology)  
**Landman**, Amore (Sport Psychology)  
**Langwe**, Lunga (Sport Communication)  
**Letlole**, Lesedi Blessing (Sport Psychology)  
**Lucey**, Mark (Sport Psychology)  
**Maboi**, Kelello (Sport Communication)  
**Makhura**, Evans Chuene (Sport Communication)

**Manaka**, Mathatho (Sport Psychology)  
**Margetts**, Evan Charles (Sport Psychology)  
**Maseko**, Anele (Sport Communication)  
**Maseko**, Zonela (Sport Psychology)  
**Mashao**, Macdonald (Sport Communication)  
**Mashinini**, Mzwakhe (Sport Development)  
**Masote**, Kutlwano Reabetswe Memory (Sport Communication)  
**Mathebula**, Hakelo (Sport Development)  
**Mbatha**, Nosipho (Sport Communication)  
**Mbokota**, Chriselda (Sport Development)  
**Mlaudzi**, Simphiwe (Sport Psychology)  
**Mofokeng**, Pholoso Abram (Sport Development)  
**Moonsamy**, Sayeesha (Sport Psychology)  
**More**, Katlego (Sport Psychology)  
**Mosudi**, Thabo Laurence (Sport Development)  
**Motaka**, Dimakatso Dorcus (Sport Psychology)  
**Mpholwane**, Aldridge (Sport Psychology)  
**Naidoo**, Daniel Gordon (Sport Psychology)  
**Ndlomo**, Kelvin Valentine Mandlenkosi (Sport Communication)  
**Ndlovu**, Bophelo Precious (Sport Psychology)  
**Nel**, Lisa (Sport Psychology)  
**Ngcobo**, Neo (Sport Psychology)  
**Ngubeni**, Duduzile (Sport Psychology)  
**Nkosi**, Nhlonipho Simphiwe (Sport Development)  
**Palsania**, Maxine Hemisha (Sport Psychology)  
**Papadimitriou**, Roberto Andoni Silvestre (Sport Psychology)  
**Pooe**, Relebogile Pride (Sport Psychology)  
**Poole**, Kamogelo Sport Psychology (**with distinction**)  
**Pugh**, Tyrone (Sport Psychology)  
**Qacha**, Mzingwana (Sport Communication)  
**Ralphs**, Matthew Paul (Sport Psychology)  
**Seanego**, Jeniffer Raisibe (Sport Psychology)  
**Semoko**, Thato (Sport Development)  
**Sheik**, Saajid (Sport Psychology)  
**Stevens**, Danika (Sport Psychology)  
**Surtee**, Riyadh (Sport Communication)  
**Thomase**, Teboho Stephen (Sport Communication)  
**Tlhone**, Charmaine (Sport Psychology)  
**Van Greunen**, Cilliers (Sport Communication)  
**Van Rooyen**, Jarred Sebago Joseph (Sport Psychology)  
**Van Zyl**, Marguerite (Sport Psychology)  
**Voigt**, Philip Hendrik (Sport Psychology)  
**Vosloo**, Lodewyk Adriaan (Sport Psychology)

## **2. Baccalaureus Commercii (BCom): Sport Management**

**Baboni**, Emmanuel Ngwa (Sport Management)

**Bacher**, Gad Yaakov (Sport Management)  
**Burger**, Storme Alexander Ashley (Sport Management)  
**Chedrawy**, Bernadette (Sport Management)  
**Dube**, Tshupo Goodman (Sport Management)  
**Duffield**, Brandon (Sport Management)  
**Gadebe**, Michael (Sport Management)  
**Gruskin**, Lee Adam (Sport Management)  
**Mastilo**, Nastasia (Sport Management)  
**Morokane**, Keneilwe Boitumelo (Sport Management)  
**Nagy**, Nicolas Dezso (Sport Management)  
**Ndlovu**, Sydney (Sport Management)  
**Petrus**, Alessandro Mikhail (Sport Management)  
**Poulton**, Jared Ryan (Sport Management)  
**Strimling**, Christen Cecile (Sport Management)  
**Wallace**, Tristan Jason (Sport Management)

### 3. Further National Higher Diploma (FNHD):

**De Vos**, Hester Sophia (Community Nursing Science)  
**Dhlamini**, Teboho Francinah (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)  
**Emehelu**, Naniki Dinah (Medical and Surgical Nursing Science: Critical Care Nursing (General))  
**Gaanakgomo**, Flora Palesa (Nursing Administration)  
**Khoza**, Monica Mnikasi (Medical and Surgical Nursing Science: Critical Care Nursing (General))  
**Lekwatsipa**, Makoma Annah (Advanced Midwifery and Neonatal Nursing Science)  
**Mahlangu**, Brenda Nontobeko (Medical and Surgical Nursing Science: Critical Care Nursing (General))  
**Makaya**, Nomthandazo Lydia (Occupational Health Nursing Science)  
**Malatji**, Mpho Belinah (Occupational Health Nursing Science)  
**Matarose Molehe**, Martha Mpuseng (Occupational Health Nursing Science)  
**Mogami**, Gadifele (Occupational Health Nursing Science)  
**Mothebe**, Baile Ethel (Occupational Health Nursing Science)  
**Msabane**, Namhla (Medical and Surgical Nursing Science: Critical Care Nursing (General))  
**Ndayi**, Thembakazi Patricia (Nursing Education)  
**Ndayizeye**, Egide Pawel (Nursing Administration)  
**Nkosi**, Nonhlanhla Pricillar (Occupational Health Nursing Science)  
**Ramokgopa**, Mpelang Reineth (Occupational Health Nursing Science)  
**Ranyabane**, Celestina Matsidiso (Occupational Health Nursing Science)  
**Sebolao**, Lorato Sylvester (Occupational Health Nursing Science)  
**Sethosa**, Mpho Leah (Nursing Administration)  
**Setsome**, Gloria Mosadiotsile (Nursing Administration)  
**Shabangu Maseko**, Elizabeth Ouma (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)

**Shezi**, Busisiwe (Occupational Health Nursing Science)  
**Shiba**, Agnes Gqinaphi (Medical and Surgical Nursing Science: Critical Care Nursing (General))  
**Skosana**, Johnny (Primary Health Care: Clinical Nursing, Diagnosis, Treatment and Care)  
**Van Rooyen**, Annette (Medical and Surgical Nursing Science: Critical Care Nursing (General))  
**Vorster**, Hendrietta (Nursing Administration)  
**Zondo**, Vumile Zabelo (Occupational Health Nursing Science)

#### 4. **Baccalaureus Artium cum Honoribus (BA Hons) Bachelor of Arts Honours:**

**Alberts**, Chanel (Sport Science)  
**Amini**, Faranak (Sport Management) **(with distinction)**  
**Bales**, Jared Michael (Biokinetics)  
**Borman**, Andre Luke (Sport Science)  
**Botha**, Dwayne (Sport Science)  
**Bullock**, Julia Patricia (Biokinetics)  
**Chen**, Huang Chun (Sport Science)  
**Constable**, Yolanda (Sport Management)  
**Dance**, Lauren (Sport Science)  
**Dass**, Mohini (Biokinetics)  
**De Kock**, Lelanie (Biokinetics) **(with distinction)**  
**Edwards**, Tevin Keenan (Sport Science)  
**Gamiet**, Laden Leif (Biokinetics)  
**Hanslo**, Kaelan (Biokinetics)  
**Harrington**, Nikita (Biokinetics)  
**Hinnings**, Ryan Dillon (Sport Science)  
**Joubert**, Jacque (Sport Science)  
**Kattan**, Alexander (Sport Management)  
**Koellner**, Genevieve (Sport Science)  
**Le Roux**, Conrad Carl (Sport Science)  
**Lemmer**, Gizelle (Biokinetics)  
**Mahlangu**, Zwelakhe Pogress Bonginkosi (Sport Management)  
**Mangondo**, Nicole Tanyaradzwa (Sport Management)  
**Mani**, Karabo Kedibone (Sport Management)  
**Marais**, Francois (Biokinetics)  
**Mataboge**, Odetta Dipuo (Sport Management)  
**Modisapudi**, Bianca Tshepang (Sport Science)  
**Mogale**, Ngwako Selby (Sport Management)  
**Motha**, Zakhele (Sport Management)  
**Mudau**, Mukhethwa Collicia (Sport Management)  
**Myaka**, Mbongiseni Emmanuel (Sport Management)  
**Nathanson**, Marc Jonathan (Sport Management) **(with distinction)**  
**Nel**, Divan Johannes (Sport Science)  
**Nolan**, Kirsten Sarah (Biokinetics)  
**Nxasana**, Liphawe (Sport Science)

**Osman**, Yaaseen (Sport Science)  
**Paile**, Lishen Nkwana (Sport Science)  
**Patel**, Taariq (Biokinetics)  
**Pimenta**, Katija Serrano (Biokinetics)  
**Pretorius**, Jarryd Andrew (Biokinetics)  
**Rahmatzadeh**, Jinus (Biokinetics)  
**Ramjee**, Aashil (Sport Science)  
**Rawat**, Zainab (Biokinetics)  
**Rohde**, Deancke (Sport Science)  
**Stewart**, Kirsten Bronwyn (Biokinetics)  
**Swanepoel**, Clinton Deon (Sport Science)  
**Szabo**, Szilard (Sport Science)  
**Tarr**, Ashleigh (Sport Science)  
**Tolo**, Lehlohonolo Sharon (Sport Management)  
**Tshabalala**, Jabulile (Sport Management)  
**Wolmarans**, Hedda (Sport Science)

**5. Baccalaureus Commercii cum Honoribus (BComHons) Bachelor of Commerce Honours:**

**Boomgaard**, Aqeelah (Sport Management)  
**Cleak**, Brynn Ammond (Sport Management)  
**Coetser**, Jeanne-Marie (Sport Management) **(with distinction)**  
**Cook**, Brett Andrew (Sport Management) **(with distinction)**  
**Mbanga**, Mawethu Mcclarren (Sport Management)  
**Mmeno**, Elizabeth Ramokone (Sport Management)  
**Morojele**, Hlalefo (Sport Management)

**6. Baccalaureus Scientia cum Honoribus (BSCHons) Bachelor of Science Honours:**

**Addinall**, Sean-Michael (Sport Science)  
**Peyper**, Kyle Ryan (Sport Science)

**7. Magister Curationis (MCur):**

**Maleka**, Raesetja Grace (Psychiatric Mental Health Nursing Science)  
**Dissertation:** Lived Experiences of Mental Health Care Users of Electroconvulsive Therapy  
**Supervisor:** Prof M Poggenpoel  
**Co- supervisor:** Prof CPH Myburgh

**Mans, Welna** (Community Nursing Science: Occupational Health Nursing)  
**Dissertation:** Industrial Managers` Perceptions of the Role of Occupational Health Nurses at Industries in the East Rand Region  
**Supervisor:** Mrs M Satekge  
**Co-supervisor:** Prof MM Chabeli

**8. Master of Nursing Science (MNSc):**

**De Klerk, Tracey** (Professional Nursing Science: Ethos and Professional Practice)  
**(with distinction)**

**Dissertation:** The Perceptions of Newly Qualified Enrolled Nurses Regarding Professionalism in a Nursing Agency

**Supervisor:** Prof WE Nel

**Co-Supervisor:** Mrs H Ally

**Mogakwe, Lebuile John** (Professional Nursing Science: Nursing Management)

**Dissertation:** Facilitating Manager's Compliance with Quality Standards at Primary Health Care Clinics in the Ekurhuleni Health District

**Supervisor:** Mrs H Ally

**Co-supervisor:** Mrs NBD Magobe

**9. Magister Philosophiae (MPhil):**

**Grobler, Theunis Du Toit** (Sport Science)

**Dissertation:** Research Topic: Relative Age Effect (RAE) and Physical Fitness Parameters in School-Aged Rugby Players

**Supervisor:** Prof BS Shaw

**Co-Supervisor:** Prof Y Coopoo

**10. Magister Technologiae (MTech):**

**Berry, Rebecca Ann** (Chiropractic)

**Minor Dissertation:** The Effect of Lumber- Pelvic Spinal Manipulative Therapy on Power Output in Rowers

**Supervisor:** Dr DM Landman

**Cope Morgan, Emma Jayne** (Chiropractic)

**Minor Dissertation:** The Prevalence and Types of Non-Manipulative Therapies Used by Chiropractors in South Africa

**Supervisor:** Dr CM Bester

**Crous, Anna Magdalena** (Biomedical Technology) **(with distinction)**

**Dissertation:** The Effect of Low Intensity Laser Irradiation on Cancer Stem Cells Isolated from Lung and Breast Cancer

**Supervisor:** Prof H Abrahamse

**De Bruyn, Cornelius Johannes (Chiropractic)**

**Minor Dissertation:** The Effect of Ultrasound Therapy and Upper Cervical Manipulative Therapy as Well as the Combination Thereof on Chronic Sinusitis

**Supervisor:** Dr M Moodley

**Co-Supervisor:** Dr DM Landman

**Delair, Zaakirah (Biomedical Technology) (with distinction)**

**Dissertation:** Implementation of Molecular Methods for the Detection and Characterization of Pathogenic *Escherichia coli*: Industrial and Routine Monitoring Applications

**Supervisor:** Prof TG Barnard

**Co-supervisor:** Mrs KB Omar

**Eves, Lauren Candice (Chiropractic)**

**Minor Dissertation:** Investigating the Change in Hand Microbiota of Chiropractic Students Treating Patients in the Chiropractic Training Clinic

**Supervisor:** Dr CJ Yelverton

**Co-supervisor:** Prof TG Barnard

**Co-supervisor:** Mrs N Hodgkinson

**Foster, Laura Anne (Chiropractic)**

**Minor Dissertation:** A Comparative Study of Resisted Versus Assisted Manipulation Technique in Cervical Facet Syndrome

**Supervisor:** Dr M Moodley

**Goodwin, Caitlin Leigh (Homoeopathy) (with distinction)**

**Minor Dissertation:** The Effect of Individualised Homoeopathic Treatment on Autism Spectrum Disorder in Children

**Supervisor:** Dr NT Gower

**Co-supervisor:** Dr R Patel

**Griesel, Desiree (Chiropractic)**

**Minor Dissertation:** Activator Trigger Point Therapy versus Interferential Current in the Treatment of Inter-scapular Pain Due to Rhomboid Trigger Points

**Supervisor:** Dr M Moodley

**Hendrikz, Kimon (Chiropractic)**

**Minor Dissertation:** Analysis of Fractures and Dislocations Caused by Chiropractors in South Africa

**Supervisor:** Dr CM Bester

**Lamberti, Louise Ann (Chiropractic)**

**Minor Dissertation:** A Pilot Study into Mefenamic Acid and Chiropractic Manipulation for the Treatment of Primary Dysmenorrhea

**Supervisor:** Dr M Moodley



**Mabitsela, Ntuwane Betty** (Environmental Health)

**Dissertation:** Effects of Bitumen Exposure on Respiratory Function of Employees at Rand Water

**Supervisor:** Mrs M Chadyiwa

**Co-supervisor:** Prof F Ntuli

**Makwale, Glory Nnana** (Homoeopathy)

**Minor Dissertation:** The Effect of a Homoeopathic Complex Eye Drop Solution on the Symptoms of Computer-induced Asthenopia

**Supervisor:** Dr J Pellow

**Co-supervisor:** Mrs SM Richter

**Masumpa, Bongani Godfrey** (Chiropractic)

**Minor Dissertation:** The Chiropractic Approach to Impingement Syndrome of the Shoulder

**Supervisor:** Dr CM Bester

**Mbambo, Collen Khulekani** (Radiography)

**Dissertation:** Perceptions and Experiences of Radiographers on Professional Development through Entrepreneurship in Gauteng

**Supervisor:** Dr HA Lawrence

**Co-Supervisor:** Mrs A Louw

**Mendes, Jenny Dos Santos** (Chiropractic)

**Minor Dissertation:** Comparison of Spinal Manipulative Therapy with Kinesio® Tape versus Dynamic® Tape for Chronic Non Specific Thoracic Pain

**Supervisor:** Dr DM Landman

**Moonsamy, Shelina** (Biomedical Technology)

**Dissertation:** Investigation of Population Immunity to Poliomyelitis in HIV- Infected and Uninfected Infants in South Africa

**Supervisor:** Mr WJ Maule

**Co-supervisor:** Dr M Suchard

**Mouton, Johannes Nicolaas Jacobus** (Chiropractic)

**Minor Dissertation:** Manual Versus Instrument Assisted Manipulation in the Treatment of Thoracic Facet Dysfunction

**Supervisor:** Dr DM Landman

**Ngobeni, Phetheka Ina** (Chiropractic)

**Minor Dissertation:** The Effect of Chiropractic Manipulative Therapy and Therapeutic Elastic Taping in the Treatment of Rhomboid Trigger Points

**Supervisor:** Dr CJ Yelverton

**Oosthuizen, Nicole** (Chiropractic)

**Minor Dissertation:** Dry Needling Versus Cervical Spine Manipulation Combined with Dry Needling of Subscapularis Myofascial Trigger Points

**Supervisor:** Dr CJ Yelverton

**Osler, Sarah Nomvula (Chiropractic)**

**Minor Dissertation:** The Effect of Chiropractic Manipulation Combined with Targeted Exercises on Balance

**Supervisor:** Dr CM Bester

**Phahlamohlaka, Matheko Nape (Radiography) (with distinction)**

**Dissertation:** Psychosexual Experiences of Men Following Radiotherapy for Prostate Cancer in Johannesburg

**Supervisor:** Mr M Mdletshe

**Co-supervisor:** Dr HA Lawrence

**Prinsloo, Luchelle (Chiropractic)**

**Minor Dissertation:** The Effect of Cervical Spine Adjustment on Grip Strength and its Rate of Decline

**Supervisor:** Dr CM Bester

**Ramsamy, Neerasha (Chiropractic)**

**Minor Dissertation:** The Effect of Sacroiliac Joint Manipulation on Gait

**Supervisor:** Dr CJ Yelverton

**Swart, Owen Simon (Chiropractic)**

**Minor Dissertation:** The Effectiveness of Radial Shockwave Therapy and Spinal Manipulative Therapy on Gluteus Medius Trigger Points

**Supervisor:** Dr CJ Yelverton

**Wyer, Kirsty Ann (Chiropractic)**

**Minor Dissertation:** The Inference of Hand Hygiene on the Spread of Disease in the University of Johannesburg Chiropractic Clinic

**Supervisor:** Dr CJ Yelverton

**Co-supervisor:** Prof TG Barnard

**Co-supervisor:** Mrs N Hodgkinson

## 11. Doctor Curationis (DCur):

**Ally, Hafisa (Professional Nursing Science: Nursing Education)**

**Thesis:** Nursing Leadership Strategies to Facilitate the Constructive Management of Nurse Related Adverse Events in a Regional Hospital in Gauteng

**Supervisor:** Prof WE Nel

**Co-supervisor:** Dr WO Jacobs

## 12. Doctor Technologiae (DTech):

**Krüger, Cherie Ann** (Biomedical Technology)

**Thesis:** An Independent Investigation into the Purification Capacity of Gravity Fed Home Water Treatment Devices Supplied in South Africa

**Supervisor:** Prof TG Barnard

**Co-Supervisor:** Dr C Bartie

**Mfouo Tygna, Ivan Sosthene** (Biomedical Technology)

**Thesis:** Synthesis of Zinc Phthalocyanine-Gold Nanoparticles Conjugated Compounds and Determination of Photodynamic Effects in a Breast Cancer Cell Line

**Supervisor:** Prof H Abrahamse

**Co-Supervisor:** Prof NN Houreld

**Muchesa, Petros** (Biomedical Technology)

**Thesis:** Occurrence of Free-Living Amoebae and Amoebae Resistant Bacteria in Water Distribution Systems of Health Care Institutions in Johannesburg, South Africa

**Supervisor:** Dr C Bartie

**Co-Supervisor:** Prof TG Barnard

**Ally, Hafisa (DCur)**

Hafisa obtained her Diploma in General Nursing and Midwifery with distinctions at R.K. Khan Hospital followed by a University Diploma in Nursing Education (distinctions) from the then University of Natal, followed by a BCur Degree, BCur Hons Degree from UNISA, and a Masters' Degree in Nursing Management, with a focus on Nursing Leadership, from the then University of Natal. She is married to Cassim, has three daughters and is currently a lecturer focusing on Nursing Management in the Department of Nursing at UJ. Her research articles have been accepted for publication and the study has been presented at both national and international conferences.

Nurse related adverse events continue to be a problem not because nurses intentionally hurt their patients but rather because of complex health care systems. The purpose of this study was to explore and describe the experiences of operational managers regarding the management of nurse related adverse events in order to develop nursing leadership strategies to facilitate the constructive management of the events at a Regional Hospital in Gauteng. A qualitative, exploratory, descriptive and contextual research design served as a basis for the development of the nursing leadership strategies. Data was collected through phenomenological individual interviews which highlighted that operational managers experienced a lack of caring in the form of blame, second victim experiences and ineffective management practices when these events were managed. The original contribution of the study is the development of nursing leadership strategies for the constructive management of these events through caring approaches, a just culture with accountability and facilitation of effective management practices that will focus on system factors and not just the individual nurse.

**Supervisor:** Prof WE Nel

**Co-supervisor:** Dr WO Jacobs



**Krüger, Cherie Ann (DTech)**

Cherie Ann Kruger was born in Johannesburg, South Africa. She is 32 years of age and married with a daughter. She is employed at the University of Johannesburg (UJ) Laser Research Centre (LRC) as a Research Associate. Her research interest lies within the scientific field of Photodynamic Therapy (PDT), whereby she investigates the uses of various chemotherapeutic agents to target and kill cancer cells. Her doctoral studies were undertaken at the Water and Health Research Centre (WHRC) of UJ and focused on the water quality, testing and purification capacity of drinking water purification units that are distributed within SA. She has presented papers at national and international conferences and published in peer reviewed journals.

Public perception regarding tap water quality resulted in an increased sale of home water treatment devices (HWTDS), bought in good faith on claims made by the manufacturers. These claims were investigated by testing a representative number of gravity fed HWTDS capability to produce water that meets the South African National Standards for drinking water. Overall the HWTDS did improve some aesthetic attributes of the water, such as reducing scale formation. Although the quality in terms of taste, odour, heavy metal and microbiological removal, was improved, the manufacturer's claims could not be supported for all the devices. Based on results obtained, and acknowledging how daunting choosing a filter can be, a HWTDS information dissemination strategy was developed and implemented, and proved to be very successful based on feedback from the public. This was the first in depth study of gravity fed HWTDS in South Africa and highlighted the need for better regulation of devices sold.

**Supervisor:** Prof TG Barnard

**Co-Supervisor:** Dr C Bartie



**Mfouo Tynga, Ivan Sosthene (DTech)**

Ivan Tynga was born in Libreville, Gabon in 1982. He chose the rainbow nation for his tertiary education and during 2005 enrolled for the foundation programme at the newly formed University of Johannesburg. In 2008, he completed his BSc degree in Human Physiology and Biochemistry and then joined the Laser Research Centre (LRC) as a student assistant where he also conducted his BTech project. Ivan obtained his Masters' degree cum laude and completed his doctoral study in three years. He has participated in international collaborative projects, published in international accredited peer reviewed journals and presented at international conferences.

Cancer has emerged as a major health problem and is now one of the most recognized disease condition on the African continent. Breast cancer is the most diagnosed cancer in South African women, and an increased incidence is seen each year. This study utilized photodynamic therapy which is a minimally invasive approach that targets and destroys cancer. This approach combines light, oxygen and photochemotherapeutic agents known as photosensitizers. The study intended to improve the photo-induced cell damage by combining dendrimer gold-nanoparticles to a second generation photosensitizer, and evaluate the therapeutic efficacy *in vitro* using a breast cancer cell line. His research findings suggested that the combination improved the therapeutic outcomes by achieving better targeted therapy to cancer cells, and increased cancer cell sensitivity to the newly combined anti-cancer agent.

**Supervisor:** Prof Heidi Abrahamse

**Co-supervisor:** Prof Nicolette Houeild



**Muchesa, Petros (DTech)**

Petros was born and completed his secondary education in Harare, Zimbabwe. He completed his Bachelor of Science degree (Biochemistry and Microbiology) at the University of Fort Hare in 2005. Petros continued his studies at the Tshwane University of Technology and completed both his Bachelor of Technology (Biotechnology) and Masters' of Technology (Biotechnology) degrees, specializing in Microbiology. The MTech study was done in collaboration with the National Institute for Occupational Health, a collaboration that continued when he joined the University of Johannesburg in 2012. Petros is currently registered as a Post-Doctoral Fellow to continue the search for amoeba in hospital environments.

Contamination of hospital water systems with free-living amoebae (FLA) can influence the care and recovery of patients. Some FLA species have been shown to cause infections in humans, and have the ability to harbor and transmit pathogenic bacteria. This study aimed to investigate the occurrence of pathogenic FLA and associated bacteria in three public hospital water networks in Johannesburg. Samples were collected from all units, wards and preparation rooms in the hospitals. Although the water samples met the South African National Standards, both pathogenic and non-pathogenic FLA's were isolated from 56% of the samples. From these FLA a variety of known nosocomial pathogens were also isolated and identified, highlighting the potential health risk to patients and personnel in the hospitals. This was the first study of its kind done in South African hospitals and provided valuable information to infection control personnel during information dissemination sessions.

**Supervisor:** Dr C Bartie

**Co-Supervisor:** Prof TG Barnard



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



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

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