

Graduation Programme



The Future. Reimagined.



Dear UJ Graduate

At the University of Johannesburg (UJ), graduation not only signifies an academic milestone but also represents the emergence of a new cohort of leaders. Our objective has been to empower you as leaders who are primed to face the challenges of an ever-changing world defined by a plethora of challenges and opportunities. As you navigate these great societal shifts, we hope that your time at UJ will serve as a constant source of reference and inspiration. As we have sought to demonstrate, the Fourth Industrial Revolution (4IR) presents the

opportunity for the exploration of new and exciting spheres, and you are uniquely poised to navigate this terrain. Our focus at UJ has been to create graduates who are agile, curious, and able to be active participants against this backdrop.

Your graduation today serves as a celebration of this momentous achievement! I want to take this opportunity to remind you that you now represent the privileged few in our country. You are uniquely poised to address some of the serious challenges we face and a qualification from UJ will stand you in good stead!

At UJ, you have encountered the finest academic minds from diverse backgrounds, spanning across the world as well as innovative technology-rich approaches to teaching and learning. As a result, UJ's global stature and academic robustness are recognised by the most prestigious global higher education ranking systems in the world. UJ has become a competitive player, not only in South Africa but also on the continent. You are an important part of this story.

We welcome you as a new member of our esteemed alumni community, which is making a lasting impact on society. We encourage you to join the UJ Alumni Network and become an active member of the University Convocation, which affords you an opportunity to make a significant contribution to our academic projects and beyond. Our promise in return to you is that we will continue to build UJ as an international university of choice, anchored in Africa, dynamically shaping the future.

Congratulations on this significant achievement. We look forward to witnessing you reimagine the future!

Prof Letlhokwa Mpedi Vice-Chancellor and Principal University of Johannesburg Welcome to the Graduation Ceremony of the University of Johannesburg 24 April 2023 at 16:30

Welkom by die Gradeplegtigheid van die Universiteit van Johannesburg 24 April 2023 om 16:30

Le a Amogelwa Moletlong wa Dikapešo wa Yunibesithi ya Johannesburg 24 Moranang 2023 ka 16:30

Niyamukelwa eMcimbini wokweThweswa kweZiqu weNyuvesi yaseJohannesburg 24 kuMbasa 2023 ngele-16:30

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Mr LM Mpunzi

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; Mazighubeke ngonaphakade!

FACULTY OF EDUCATION QUALIFICATIONS

1. Postgraduate Certificate in Education: Further Education and Training Teaching

Alexander, Nakeisha Loulita Chephane, Nobelungu Dube, Prince Unathi Dwayisa, Zukile Fortuin, Mapula Suzan Ganesh, Arysha Talia (with distinction) Gumede, Philile Hlako, Peguel Ngoako Khesa, Maikemisetso Norah Komane, Mmaseepe Dineo Proven Luruli, Mulalo Godfrey Mabe, Makota Charllot Mabhena, Innocent Vannessa Machabaphala, Tshenolo Yvette Magakoe, Pleasure Tshegofatso Mahlangu, Anna Mahlatji, Pabalelo Maja, Gift Chonka Makhado, Ndivho Makhura, Mahlatse Rivaldo Makubung, Reneilwe Makudubela, Ramaite Konothana

Manyatshe, Dakalo Maredi, Dineo Maringa, Katekani Marobela, Karabo Caroline Mashabela, Desiree Masilela, Lindiwe Themline Masina, Ayanda Lebohang Mathekga, Kgadi Athalia Matotoka, Tsepo Alfred Mbatha, Ngobile Thangithini Mcwabeni, Makgotso Philipine Mogano, Rachel Manosi Mokgale, Kgudiso Mokwape, Girly Seemole Molaba, Mokgethoa Ramathabathe Moloto, Tsibishi Joanes Molwele, Obakeng Nkele Mothapo, Lina Sebasa Motsileng, Olivia Mtshali, Lungile Mukovhanama, Zwivhuya Malvern Naledzani, Omphaho Ncube, Silence Senki Ndhlovu, Adam Matela Ndlangamandla, Zwelakhe Mactosh Nemutanzhela, Rabelani Mathews Nhleko, Nokukhanya Nkhumane, Thapedi Nkuna, Pfumelani Ntloko, Abongile Ngwekazi

Ntuli, Musa Thabo Osunsanmi, Foluso Oluwagbemiga Pharamela, Umpha Phukubye, Mahlatse Poto, Basetsana Radebe, Bathabile Nomsa Jacqueline Ragolane, Glenda Rammekoa, Carmelia Karabo (with distinction) Ratadi, Sharon Tlou Selahle, Faith Fiya Selokela, Tshepang Denzel Seshoka, Ephodia Eulender Sheik, Farah Sithole, Nsovo Petunia Theka, Consley Thobejane, Khutso Zandamela, Christinah Zwana, Sindiswa Mukelwa

2. Bachelor of Education: Intermediate Phase Teaching

Ally, Sauda Amir, Ammaarah Bagus, Zahirah Buthelezi, Thulile Precious Cuphane, Chantelle Nothabo Gumbi, Gcinile Herrima Gumede, Noxolo Prudence Hannamon, Aaliyah Hlatshwayo, Thembi Promise Isaaks, Caitlin Jourelle Jansen, Carlyn Shaylen Kangulu, Mumbi Mukulu Khanvile, Nomnotho Bongiwe Khoza, Sibongile Jilda Khumalo, Nokubonga Sylvia Khumalo, Silindile Khumalo, Sithuthukile Nolwazi Kunene, Siboniso Sakhile Kunene, Sinothile Siyamthanda Kutu, Pholoso Lebese, Thokozile Lekgwakgwe, Kamogelo William Lekwa, Walter Tshoganyetso Leopeng, Matlhogonolo Louw, Aszner Mackay, Enya Chante Magagula, Zama Samantha Mahlalela, Lwazi Innocent Mahlasela, Nonhlanhla Cherity Majeng, Omphile Hyperthia Makaringe, Tsakani Ntabasi Makena, Sherin Mmamakgoa Malatji, Madikomo Olivia Malinga, Samukelisiwe Precious Mampane, Tshepiso Manack, Aa'ishah Manganye, Dumisane Lawrence Manganye, Francina Tinyeko

Marakalala, Ofentse Milanda Maseko, Thobile Octavia Masemola, Modie Fridah Mashego, Nareadi Eunice Mashinini, Tholwana Matinka, Dimpho Carol Matjomane, Mpho Botseetsa Matshidiso, Tsholofelo Matsitsi, Tshegofatso Mbedzi, Evidence Pfanelo Mbele, Jabulile Innocencia Mbuli, Andile Menyatsoe, Oarabile Mhlaba, Zamkelekile Emihle Mhlungu, Anneta Mkhonza, Nompumelelo Mmethi, Nonhlanhla Suzan Mnene, Mikateko Faith Moeng, Lerato Carol Mokhoenyana, Tolamo Thelma Moleko, Nthabiseng Margret Moloi, Boitumelo Sandra Molokomme, Kgothatso Tlou Mosiamedi, Mbali Urshla Moswane, Mahlogonolo Motlhabane, Mpho Tshepo Mpanza, Gugu Angel Mpunwana, Mpho Elizabeth Mthimkhulu, Samukelesiwe Mtshali, Xolile Ngobile

Ndima, Mpimo Ndlovu, Palm Ziyanda Ndzaba, Akhona Ngobeni, Shaun Nkateko Ngobese, Khethelo Nkale, Ofentse Messiah Nkomo, Rekopane Nkuna. Karabo Geneva Nkuna, Mkateko Carol Nkuna, Princess Eneth Nongubo, Noluthando Ntshayintshayi, Tina Ntsonyana, Deliwe Nxumalo, Khayelihle Nxumalo, Seluleko Nyathi, Esther Oageng, Goweditswe Princess Ramaphoko, Koketso Desiree Ramatlhape, Boitshepo Merine Ramotsoela, Seapehi Annah Rampho, Lerato Patronel Sebasa, Bonolo Dikolobe Selowa, Meyagabo Nita Sibanyoni, Zinhle Natasha Sicavele, Ntswaki Sisimogang, Thato Donald Sithole, Tlangelani Flavia Sithole, Zanele Queeneth Khavalakhe Sukazi, Londeka Seluleko Tshabalala, Andile Sibongokuhle

Tshesane, Rejoyce Tshwanelo Tshiane, Bulelwa Lebohang Maggy Tshikonwane, Talifhani Vundla, Karabo Zimu, William Matlala Boitumelo

3. Bachelor of Education Honours: Education Leadership and Management

Antwi, Frederick Chabalala, Lopang Magdeline Chetty, Kathy Cohen, Melissa David, Shihepo Dube, Nkosinesisa Elliott, Gary William George, Sherronay Jannene Jomo, Elmon Masane Kamole Totoum, Dimakatso Balekane Kruger, Kevin Daniel Kruger, Lynn Lahlula, Ntombikayise Constance Mahlangu, Nonduduzo Malherbe, Jemima Maria Manzini, Bongane Sydwell Masuku, Thandeka Prety Mills, Helen Molefi, Siileng Magret Momanyi, Zainabu Marucha

Mondlane, Joaquim Mpangane, Macduff Nkosinathi Mubi, Sybil Lamly Nass, Conan Bernard Ndebele, Tshidi Sharon Ndlela, Nompilo Pearl Nkoana, Tshiamo Fortune Ntobaki, Thato Papudi, Mpono Ronny Shongwe, Tsheliwe Yvonne Smith, Ivan Steenkamp, Stephanie Thorne, Kimberly Lezli Van Den Aardweg, Heather Mandy Wilson, Leigh Anne

4. Doctor of Philosophy in Education

Chanetsa, Tarisai Thesis: Textbook analysis as a form of science teacher PCK development in the teaching of nature of science Supervisor: Prof UD Ramnarain

Chikunda, Plaxcedes

Thesis: Curriculum transformation in teacher education in Zimbabwe: The case of sociology of education at a selected institution **Supervisor:** Prof SM Motala

Co-supervisor: Prof AP Ndofirepi

Hlatshwayo, Manzini Samson

Thesis: Using a learning progression for the particle model of matter as a scaffold for teachers in enacting classroom formative assessment practices **Supervisor:** Prof UD Ramnarain

Mncanca, Mzoli Steve

Thesis: The nature and scope of male caregivers' involvement in the family and school lives of foundation phase learners from selected township schools **Supervisor:** Prof S Ramsaroop **Co-supervisor:** Prof NF Petersen

Moosa, Sumayya Thesis: The development of TPACK-P proficiencies of FET Physical Sciences teachers in the Johannesburg region Supervisor: Prof UD Ramnarain

Venter, Dirk Johan

Thesis: The relationship between instructional leadership and emotional intelligence of principals and their association with the professional development of teachers in Gauteng Supervisor: Prof BR Grobler Co-supervisor: Dr SR Naicker

Chanetsa, Tarisai (PhD)

Tarisai Chanetsa obtained her first degree, a Bachelor of Science general, from the University of Zimbabwe in 2006. From there she completed a PGCE in 2012, an Honours in Science Education in 2013, and a Master of Education in 2015, all with distinction from the University of Johannesburg. Tarisai has been a teacher of Mathematics and Science for the last 15 years.

This study investigated textbook analysis as a professional development tool to support high school sciences teachers' understanding and pedagogical content knowledge (PCK) development in the teaching of Nature of Science (NOS). Following a pragmatist paradigm, the qualitative study initially sought to find out teacher understandings of NOS and PCK for NOS through a needs analysis. This was followed by needsoriented teacher training on NOS, carried out online due to COVID-19 restrictions. Findings of the study revealed that explicit approaches to teaching NOS, such as textbook analysis, improved NOS understanding and PCK for NOS among in-service teachers. Contributions of this study include the development of an integrated NOS framework, a lesson observation schedule to document PCK for NOS and recommendations for the use of textbook analysis as a tool for professional development programmes to enhance NOS understanding.

Supervisor: Prof UD Ramnarain

Chikunda, Plaxcedes (PhD)

Plaxcedes Chikunda graduated from Belvedere Technical Teachers' College in 1991. She obtained a BEd (English) degree from the University of Zimbabwe in 1995 and taught English in several secondary schools over the period 1991 to 2010. In 2009, she obtained her MEd (Sociology of Education) degree at the Midlands State University. From 2010 to 2012, she was a Sociology of Education lecturer at Belvedere Technical Teachers' College and then Gweru Polytechnic College. She has been employed as an academic staff member in the Educational Foundations Department, Faculty of Education, at the Great Zimbabwe University since 2013.

Conducted in the context of Education for Sustainable Development, this study was guided by the Cultural Historical Activity (CHAT) theory, cognitive justice ideas and curriculum decolonization perspectives to explore how a revamped Sociology of Education course could contribute to the revitalization of foundational teacher education courses in Zimbabwe. The findings reveal that the Sociology of Education course does not connect with the Competence-Based Education curriculum framework in Zimbabwe because it has little regard for conventions such as the African Agenda 2063 and the United Nations Agenda 2030. The study makes two original contributions. First, the expansive learning methodology of CHAT enabled the researcher to discover how mediation tools could be adopted to guide a curriculum transformation process. Second, the candidate critically analysed existing literature and proposed a heritage-based Sociology of Education framework. Two articles from this research have been published in accredited international journals.

Supervisor: Prof SM Motala Co-supervisor: Prof AP Ndofirepi

Hlatshwayo, Manzini Samson (PhD)

Manzini Samson Hlatshwayo matriculated from Bantfwabetfu High School in 1987. He obtained a BSc degree from University of Zululand in 1991 and taught in several secondary schools over the period 1992 to 2020. He obtained his Higher Education Diploma in 1995 and BEd degree in 1999, all from UNISA. In 2005, he was awarded the Postgraduate Diploma in Public Management from Regenesys, and the BEd (Honours) degree (*cum laude*) from North-West University in 2011. In 2016, he obtained his MEd degree from the University of Johannesburg. Since 2020, Manzini has been employed by St Stithians College as Deputy Head of the Thandulwazi Maths and Science Academy.

This research investigated the use of learning progression for the particle model of matter as a scaffold for teachers in enacting classroom-level formative assessment practices. Data were generated via questionnaires administered to learners, interviews with teachers, and lesson observations. Findings show that teachers' knowledge and understanding of formative assessment and learning progression were enhanced by participation in professional teacher development. They also show that teachers' understanding of formative assessment improved their pedagogical skills. This study's contribution was in confirming that teacher-centred teaching approaches were less effective in teaching learners for understanding and that subject specific professional teacher development had a positive impact on teachers' pedagogical skills.

Supervisor: Prof UD Ramnarain

Mncanca, Mzoli Steve (PhD)

Mzoli Steve Mncanca matriculated from Kusile High School in the Eastern Cape in 2004. He obtained his Bachelor of Education degree from the University of Fort Hare in 2009. He worked as a primary school teacher for two years before moving to Australia 2012, where he worked as an education programme in coordinator for Global Alliance for Peace, a non-profit organisation based in the State of New South Wales. In Australia, he obtained a Master of Education degree from the University of Newcastle in 2015. On his return to South Africa, recruited by the Mzoli was soon National Education Collaboration Trust (NECT) to coordinate national projects on community participation in education. Since 2018, he has been lecturing in the Department of Early Childhood Education at the University of South Africa. He is also an executive member of the South African Research Association for Early Childhood Education (SARAECE).

This study examined the multifaceted nuances of how fathers and father figures nurture young children while simultaneously supporting their educational progress during the Foundation Phase. A partially mixed, sequential explanatory design with a dominant qualitative phase was adopted. The data were derived through focus groups, individual interviews, stimulated recall drawings, and a survey. The fatherhood ideals conceptual framework and the ecological systems theory provided lenses through which the findings were interpretated. Qualitative thematic analysis revealed that fathers and father figures play a significant role in supporting school progress, holistic child development and general wellbeing. However, inferential statistical analysis indicated that men's involvement in the socialisation and schooling of young children was notably low when using normative measures of parental involvement. The study's main contribution is in accentuating the inadequacies of assessing working-class black men using dominant middle-class ideals of parental involvement. An article emanating from the study has been published.

Supervisor: Prof S Ramsaroop Co-supervisor: Prof NF Petersen

Moosa, Sumayya (PhD)

Sumayya Moosa obtained a BEd degree from the University of the Witwatersrand in 2000. She registered for an MEd in Science Education at the University of Johannesburg and completed this degree in 2015. Sumayya is currently employed as a Physical Sciences and Technical Sciences subject advisor at the Gauteng Department of Education, where her position requires her to support and empower teachers to implement the curriculum.

The candidate's research involved firstly capturing, portraying developing the technological pedagogical and content knowledge-practical or TPACK-P proficiency levels of Physical Sciences teachers using an empowerment evaluation approach. Secondly, the candidate investigated and determined the impact of teachers' attitudes and beliefs on their behavioural intentions to integrate ICT into their lessons. This study adopted a mixedmethods, case study design within a pragmatic research paradigm. Data were generated from questionnaires, interviews observations. The findings and classroom indicate that empowerment evaluation as a professional development approach positively impacts teachers' TPACK-P proficiency levels as well as their behavioural intentions to integrate ICT into their science lessons. This study contributes to the body of knowledge on the emerging role of empowerment evaluation in teacher development, especially in enhancing the TPACK-P competencies of teachers.

Supervisor: Prof UD Ramnarain

Venter, Dirk Johan (PhD)

Dirk Johan Venter matriculated from Hoërskool Kempton Park in 1977. He obtained a BSc (Ed) degree from the Rand Afrikaans University in 1983 and a BEd Honours degree, specialising in School Management from the Potchefstroom University in 1993. He taught in several public secondary schools from 1986 to 1997 and has been a principal in numerous independent schools for the last 24 years. He obtained a Master's degree in Education Leadership and Management, with distinction, from the University of Johannesburg in 2017.

This quantitative study explored the relationship between the instructional leadership and emotional intelligence of principals and their association with the professional development of teachers in one Gauteng school district. Three data collection instruments were employed, namely The Emotional Intelligence Appraisal, the Principal Instructional Management Rating Scale questionnaire, and the Professional Learning Communities Assessment. Factor analysis as well as correlation techniques of mediation and moderation analysis was employed. The findings indicate that principals used behaviours associated with instructional leadership and exhibited above-average levels of emotional intelligence. Teachers maintained that principals showed a high level of instructional leadership and were directly involved in creating a culture of collaboration and support, which had a positive effect on, and supported, professional teacher development. This study's unique contribution was to show the direct and indirect effects of the various underlying factors present in emotional intelligence and instructional leadership and their association with professional teacher development.

Supervisor: Prof BR Grobler Co-supervisor: Dr SR Naicker



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The Future Reimagined

National Anthem of South Africa

Nkosi sikelel' Afrika Maluphakanyisw' uphondo Iwayo,

Yizwa imithandazo yethu, Nkosi sikelela, thina lusapho lwayo.

Morena boloka setjhaba sa heso, O fedise dintwa le matshwenyeho, O se boloke, O se boloke setjhaba sa heso, Setjhaba sa South Afrika - South Afrika.

> Uit die blou van onse hemel, Uit die diepte van ons see, Oor ons ewige gebergtes, Waar die kranse antwoord gee,

Sounds the call to come together, And united we shall stand, Let us live and strive for freedom, In South Africa our land.