

RESEARCH MENU DEPARTMENT OF PSYCHOLOGY

2019

The research interests of the staff members at the Department of Psychology (UFS) include a wide array of research topics. The utilisation of qualitative or quantitative approaches (or a combination of these) in pure or applied research, enables us to explore, describe, explain, and predict human phenomena; thus gaining insight into individuals and shaping society. In pursuit of the discovery of new knowledge, we use systematic ways of finding answers to questions such as:

- What are the socio-historical and psychological factors that shape the development and personality of individuals?
- How do individuals define themselves and find their place in the world?
- What are the antecedents and outcomes of optimal human functioning and wellbeing?
- What are the psychosocial risk and protective factors that influence the psychological well-being of individuals?
- How can cultural variables explain or account for well-being and how can wellbeing be promoted across the lifespan?
- How is mental illness conceptualised in various population groups and what are the various socio-demographic variables linked to well-being and mental health?
- Which constructs best predict the psychological well-being within the student population?
- How do community engagement activities facilitate development in students and community partners?
- What is the journey of becoming a professional within the field of psychology?
- Why does criminal behaviour develop and how do offender populations cope and adjust?
- How can measuring instruments be developed and validated for cross-cultural settings?
- How can research facilitate the development and evaluation of programmes?

Staff members in the Department of Psychology

PROF KAREL ESTERHUYSE

esterkg@ufs.ac.za

Highest Qualification: PhD, 1997Post level/rank: Full ProfessorRegistration category: Industrial Psychologist

Overarching research theme: Development of measuring instruments in the field of Psychology

I will co-supervise any student who wants to investigate the following themes:

- The development of new measuring instruments/questionnaires.
- Assessing the reliability and/or validity of existing questionnaires/instruments.
- The prediction of future behaviour (academic performance, etc.).
- The role of mediators/moderators in the relationship between variables.
- The investigation of differences between groups.

Research Approach		
Quantitative ✓	Qualitative	Mixed-methods

Available to act as		
Supervisor	Co-Supervisor ✓	

Available to supervise		
Master's Students ✓	PhD Students ✓	

PROF PAUL FOUCHé

fouchejp@ufs.ac.za

Highest Qualification: D Phil, 1999Post level/rank: Full ProfessorRegistration category: Counselling Psychology

Overarching research theme: Psychobiographical and psychohistorical studies My research involves the psychological study of deceased exemplary, extraordinary, iconic, and significant personalities within a socio-historical context. These personalities may be seen as outliers or persons of historical significance who had a lasting impact on society. It entails the psychohistorical study of exemplary and sometimes controversial South Africans, as well as international figures in the fields of politics, warfare, arts, music, literature, academia, science, and leadership. Most projects are studies from a longitudinal-developmental trajectory perspective.

The research question I am interested in answering: What are the significant sociohistorical and psychological factors that shaped the development and the personality of the psychobiographical subject (personality) under study?

Research Approach		
Quantitative	Qualitative 🗸	Mixed-methods

Available to act as		
Supervisor ✓	Co-Supervisor	

Available to supervise		
Master's Students ✓	PhD Students ✓	

DR ANCEL GEORGE

georgeaa@ufs.ac.za

Highest Qualification: PhD (Psychology), 2010Post level/rank: Senior LecturerRegistration category: Clinical Psychology

Overarching research themes:

- Risk and resilient factors influencing well-being.
- Solutogenic development (positive dispositional factors) in human functioning.

As from 2018, we will be investigating psychosocial risk and protective factors that influence the psychological well-being of living-in student residents at Bloemfontein, Qwaqwa and the South Campus residences.

Specific research topics:

- The influence of protective and risk variables and how it influences psychological well-being.
- The influence of clinical conditions on well-being.
- How to better understand social risk behaviours such as self-harm, suicidal behaviour and other social problems.
- Understanding factors that influence marital satisfaction.
- What coping behaviours are more effective and how often are they employed.
- How emotional intelligence can enhance functioning and consequent behaviour.

Research Approach		
Quantitative ✓	Qualitative ✓	Mixed-methods ✓

Available to act as		
Supervisor ✓ Co-Supervisor ✓		

Available to supervise		
Master's Students ✓ PhD Students ✓		

DR JACQUES JORDAAN

Jordaanj1@ufs.ac.za

Highest Qualification: PhD (Psychology), 2015Post level / rank: LecturerRegistration category (if applicable): Counselling Psychology

Overarching research themes:

- Psychological well-being of university students
- Coping and adjustment of offender populations

I am currently interested in the psychological well-being of university students and I wish to establish what constructs (e.g. coping, decision-making, aggression, morality, etc.) best predicts the psychological well-being within this population. I am also interested in research topics such as coping and adjustment amongst offender populations. A further interest of mine entails research on the development and evaluation of programmes.

The research questions I am interested in answering....

- What are the best predictors of psychological well-being amongst university students?
- What predictors significantly contribute to the variance of correctional adjustment in male incarcerated offenders?
- Which set of predictors describe the most significant percentage of variance in coping abilities of male incarcerated offenders?

Research Approach		
Quantitative ✓	Qualitative	Mixed-methods

Available to act as		
Supervisor ✓Co-Supervisor ✓		

Available to supervise		
Master's Students ✓ PhD Students ✓		

PROF ITUMELENG KHUMALO

KhumalolP@ufs.ac.za Highest Qualification: PhD (Psychology), 2011 Post level / rank: Associate Professor Registration category: Clinical Psychology

Overarching research theme: Well-being studies in Africa

Scientific interest in the study and promotion of well-being has exponentially increased since the announcement of the positive psychology movement. Especially since positive psychology has longstanding historical and philosophical roots, particularly in Aristotelian philosophy and humanistic psychology. Recently, empirical studies of well-being have been made possible by the contemporary and multidisciplinary field of positive psychology. Constructs such as positive mental health, subjective well-being, meaning, hope, motivation, intentional personal growth, and social well-being, among others, have been explored in various ways. The socio-cultural context of those living in the global North has dominated knowledge generation in this field. Therefore, the need for knowledge generation from more diverse contexts is evident.

Cross-cultural and cultural studies of well-being in Africa form my primary focus. My main concern and interest is how we understand well-being and how we may promote it across a lifespan among African people. This research interest is operationalised through a number of ways and at different levels. Therefore, the following are some of the broad areas encompassing aims and research questions, which form my research agenda within Africa(n) centred positive psychology:

- Development and validation of measuring instruments: Responsible crosscultural transportation and adaptation of measuring tools.
- Antecedents and outcomes of optimal human functioning and well-being.
- Cultural variables which explain or account for well-being and the relationships between well-being and its determinants and outcomes.
- Statistical data analysis approaches may include: confirmatory and exploratory factor analysis, variable-based correlational analyses, mediation and moderation analysis, latent class analysis, measurement invariance, and others.

Research Approach		
Quantitative 🗸	Qualitative	Mixed-methods ✓

Available to act as		
Supervisor ✓	Co-Supervisor ✓	

Available to supervise		
Master's Students ✓	PhD Students ✓	

DR MOLELEKOA KOMETSI

kometsimj@ufs.ac.za

Highest Qualification: PhD (Psychology), 2017

Post level/rank: Lecturer

Registration category: Clinical Psychology

Overarching research themes:

Indigenous communities have a certain way of conceptualising mental illness, which is different from professionals' biopsychosocial models that are informed by their worldview. Therefore, it becomes important to investigate cultural views and understandings of mental illness. I am interested in exploring indigenous communities' constructions of mental illness and their beliefs about the causes and treatment. This includes investigating sociocultural meanings and terminology of illness of indigenous people. Furthermore, while an effort is made to provide mental health services at primary care level through community health clinics (CHCs), implementation of this initiative has been slow and it is confronted by challenges in service delivery. Access to mental healthcare, especially for rural and indigenous communities, remains a concern. I am interested to supervise research investigating the following themes:

- Mental health literacy
- Culture and mental illness
- Community mental health

Specific focus areas:

- To investigate the conceptualisation of mental illness from various populations such as the general public, traditional healers, clergies, health professionals, educators, etc.
- Help-seeking and perceived access or barriers to mental healthcare for indigenous Africans.

Research Approach		
Quantitative	Qualitative 🗸	Mixed-methods ✓

Available to act as		
Supervisor 🗸	Co-Supervisor ✓	

Available to supervise		
Master's Students 🗸	PhD Students ✓	

MS ISNA KRUGER

krugeris@ufs.ac.za

Highest Qualification: MA Counselling Psychology, 2000 Post level/rank: Lecturer Registration category: Counselling Psychology

Overarching research themes:

- Human development
- Student learning
- Therapeutic intervention

I am currently working towards submitting a PhD proposal in the area of Acceptance and Commitment therapy.

Research Approach		
Quantitative	Qualitative 🗸	Mixed-methods

Available to act as		
Supervisor	Co-Supervisor ✓	

Available to supervise		
Master's Students 🗸	PhD Students	

MS PEARL MOGATLE

mogatleop@ufs.ac.za

Highest Qualification: Honours in Psychology Post level/rank: Junior Lecturer

I am currently in the process of completing my Research Master's in the field of Gender Studies.

Research Approach		
Quantitative 🗸	Qualitative 🗸	Mixed-methods

Available to act as		
Supervisor	Co-Supervisor ✓	

Available to supervise		
Master's Students 🗸	PhD Students	

DR PRAVANI NAIDOO

naidoop@ufs.ac.za

Highest Qualification: PhD (Psychology), 2010

Post level/rank: Lecturer

Registration category: Not applicable

Overarching research themes:

- Positive psychology
- Psychohistorical research (co-supervision)
- Community engagement and service-learning

Research project: The value of community service-learning: Psychology Honours

students' and community partners' perspectives

Specific focus areas:

- Student development and well-being
- Adolescent development and well-being
- Psychohistorical research
- The value of community engagement and service-learning

Research Approach		
Quantitative	Qualitative 🗸	Mixed-methods

Available to act as		
Supervisor ✓	Co-Supervisor ✓	

Available to supervise		
Master's Students ✓	PhD Students ✓	

PROF LUZELLE NAUDé

naudel@ufs.ac.za

Highest Qualification: PhD (Psychology), 2008

Post level/rank: Full Professor

Registration category: Counselling Psychology

Overarching research theme: "*Who am I?*": Identity Development during Adolescence and Emerging adulthood

Individuals follow various pathways in order to answer the pressing question: Who am I?. This process is filled with excitement and possibility, but also challenges and contradictions. I am interested in the ways in which individuals define themselves and find their place in the world.

From a lifespan developmental perspective, the journey towards an established sense of self is present throughout life, but especially prominent during the "third decade of life" when late adolescents and emerging adults have the opportunity to reflect on the past, present and future. My research agenda includes status and narrative perspectives and is focused on the interface among identity dimensions and sociocultural contexts (such as family, romantic relationships, social media and education), with a strong appreciation for the dynamics of diversity in the multicultural milieu of South Africa. I follow mixed-methods, quantitative and qualitative approaches when exploring topics such as intersectionality and the integration of multiple identities, transformational journeys regarding self and society, and the challenges of forming an integrated identity in contexts of change and transition.

The research questions I am interested in answering....

- How do adolescents and emerging adults define themselves? Which identity domains (gender/sexual, ethnic, career/professional, spiritual) are salient in their lives?
- What processes do individuals follow in order to resolve what Erikson called the "identity crisis? How do they explore their "possible selves" and finally commit to an integrated, but multidimensional understanding of who they are?
- How is identity development informed by contextual aspects such as friends, families, romance, higher education studies, the workplace, and social media?
- What are the challenges that individuals experience in the process of finding a sense of self?

	Research Approach	
Quantitative ✓ Qualitative ✓ Mixed-m		Mixed-methods ✓
	Available to act as	
Supervisor 🗸	Co-Supervisor	
	Available to supervise	
Master's Students ✓	PhD Students ✓	

DR LINDI NEL

nelli@ufs.ac.za

Highest Qualification: PhD (Psychology), 2012Post level/rank: LecturerRegistration category: Clinical Psychology

Overarching research theme: Becoming a psychologist – the journey.

I am currently exploring various aspects as it relate to the journey of becoming a professional within the field of psychology. This includes undergraduate and postgraduate curricula and its teachings, as well as the specific road towards registration. Additional to this research area is attachment processes as it relates to parenting practices. I prefer to work from a psychofortigenic framework – suggesting that most of these topics are explored from a 'what works well/meaning-making' approach rather than a 'what goes wrong' stance.

The research questions I am interested in answering....

- Who becomes psychologists why and how?
- What positives are embedded in the journey of becoming a psychologist?
- Which dynamics, processes, and experiences contribute to delivering a wellrounded psychologist who can serve the South African population?
- What contributes to positive coping despite challenges such as illness/ violence/poor attachment/disability, etc.?
- In considering the development in the field of attachment theory and practice and some more unique South African familial trends, where are we standing?

Research Approach		
Quantitative	Qualitative 🗸	Mixed-methods

Available to act as	
Supervisor ✓	Co-Supervisor ✓

Available to supervise		
Master's Students ✓	PhD Students ✓	

DR FLORENCE TADI

tadinf@ufs.ac.za

Highest Qualification: PhD (Psychology), 2011Post level/rank: LecturerRegistration category: Clinical Psychology

Overarching research themes: Well-being and Contextual variables

Measuring and exploring the contextual manifestation of well-being: An African multicountry study is a project I am currently involved in. The aim of the project is to evaluate and explore the socio-cultural and country-level contextual elements which facilitate or thwart well-being and account for possible inter-group differences in its manifestation. I am interested in exploring the role of culture in understanding wellbeing and various socio-demographic variables linked to well-being and mental health. This project will be rolled out in the beginning of 2019.

Specific focus areas:

* The role of culture in understanding well-being.

* Exploring and describing various socio-demographic variables linked to well-being and mental health.

Research Approach		
Quantitative ✓	Qualitative	Mixed-methods

Available to act as	
Supervisor ✓	Co-Supervisor ✓

Available to supervise		
Master's Students ✓	PhD Students ✓	

MR HENRY TAYLOR

taylorhw@ufs.ac.za

Highest Qualification: M.Sc. (Counselling Psychology), 2003Post level/rank: LecturerRegistration category: Counselling Psychology

Overarching research theme:

The relationship between different variables and psychological well-being/satisfaction with life/happiness.

The research questions I am interested in answering....

My particular interest is in what factors (variables) increase (and/or decrease) people's psychological well-being/satisfaction with life/happiness, since every person strive towards well-being and/or happiness.

- Is there a relationship between variables such as coping, psychological wellbeing, relatedness to nature, and life satisfaction amongst emerging adults?
- Is there a relationship between humour, extraversion, satisfaction with life, and happiness amongst students/adults?
- Is there a relationship between conscientiousness, sense of coherence, locus of control, and satisfaction with life amongst adults?
- Is there a relationship between spirituality and psychological well-being/happiness amongst emerging adults?

Research Approach		
Quantitative 🗸	Qualitative	Mixed-methods

Available to act as	
Supervisor ✓	Co-Supervisor ✓

Available to supervise	
Master's Students ✓	PhD Students

MS ILSE VAN AARDT

vanaardti@ufs.ac.za

Highest Qualification: MA. Clinical Psychology, 2005.Post level/rank: LecturerRegistration category: Clinical Psychology

Overarching research theme:

Sense of coherence, grit and sport psychology

The research project I am currently involved in....

I currently have a few students who are working with sense of coherence in a variety of populations and settings.

The research questions I am interested in answering....

- What role does sense of coherence play in athletes who participate in individual sports?
- What role does sense of coherence play in everyday functioning?

Research Approach		
Quantitative	Qualitative ✓	Mixed-methods

Available to act as	
Supervisor ✓Co-Supervisor ✓	

Available to supervise	
Master's Students ✓	PhD Students

UFS staff affiliated with the Department of Psychology as supervisors

PROF STEPHEN WALKER

walkersp@ufs.ac.za
Highest Qualification: PhD (Psychology), 2003
Post level/rank: Associate Professor
Registration category: Counselling Psychology

Overarching research themes:

- Cognitive and behavioural processes in sport and performance psychology
- Cross-cultural utility of cognitive and behavioural processes and therapies

I have two research projects running at present. One focuses on a Relational Frame Theory (RFT) – informed analysis of how symbolic networks impact athlete and coach conceptualisations of mental toughness and peak performance in combat sports. The other explores the predictive utility of various behavioural and cognitive processes in mental toughness, athlete coping, and exercise addiction. A project exploring the psychological determinants of concussion-related return-to-play attitudes amongst rugby union players should be rolled out by mid-2018.

The research questions I am interested in answering....

- How do high performance athletes symbolically conceptualise training and performance challenges?
- What personal and contextual factors cause concussed rugby union players to return to competition despite knowledge of the consequences of playing while concussed?
- Which behavioural and cognitive processes can be manipulated in order to provide the most time-effective improvement in athletic performance?

Research Approach		
Quantitative ✓	Qualitative ✓	Mixed-methods

Available to act as	
Supervisor ✓Co-Supervisor ✓	

Available to supervise		
Master's Students ✓ PhD Students ✓		

Dr Philippa Kerr

kerrpl@ufs.ac.za

Highest Qualification: PhD (Psychology, 2017)Post level/rank: Post-doctoral FellowRegistration category: Not applicable

Overarching research theme:

My discipline is the social psychology of intergroup relations and conflict, and my research interests lie within race, nationality and class, and their intersections in Southern Africa. It includes the following topics (which I would be interested to supervise projects on):

- Xenophobia and migrancy.
- The changing nature of work and labour organisation, including how employees and employers organise themselves and relate to one another (e.g. domestic labour, farm labour, academic labour).
- Race and racism.
- University institutional culture, transformation, and casualisation (among staff).
- University protest.

Theoretical frameworks I favour, include:

- Discursive and rhetorical psychology
- Social identity theory
- Critical psychology
- Historical social psychology

Research Approach		
Quantitative	Qualitative ✓	Mixed-methods

Available to act as	
SupervisorCo-Supervisor ✓	

Available to supervise	
Master's Students ✓	PhD Students