

CURRICULUM VITAE

CIVIL STATUS

Name: Johanes Amate Belle
Date of birth: 21 May 1964
Place of birth: Ebamut-Bangem
Nationality: Mosotho (SA PR)
Marital status: Married
Present address: 43 Boersma Str, Universitas Bloemfontein, South Africa



Email address: BelleJA@ufs.ac.za

LinkedIn URL: <https://www.linkedin.com/in/johanes-belle-9b15b639/>

Telephone No: +27 514019347 (W)/+27 782224755 (Mobile)

GOAL: To become one of the world's leading academic/researcher in Eco-DRR/CCA and related fields.

Competences: Disaster Risk Management / Environmental Management /Climate Change Adaptation/Trainer and Researcher

LANGUAGES: English (Read, write and speak fluently) and French (read, write and speak well)

ACADEMIC PROFILE:

- University of the Free State, South Africa; 2010 to 2016
MAJOR: Environmental Management (with focus on Ecosystem-based Disaster Risk Reduction and Climate Change Adaptation with special interest on wetlands).
DEGREE AWARDED: Doctor of Philosophy (PhD)
- University of the Free State, South Africa; 2008 to 2009
MAJOR: Disaster Management
DEGREE AWARDED: Master's in Disaster Management
- University of South Africa, South Africa; 2005 to 2007
MAJOR: Geography
DEGREE AWARDED: Honours BA degree
- Institute of Marketing Management-Graduate School of Marketing, South Africa; 1999 to 2002
MAJOR: Marketing
DEGREE AWARDED: Professional Diploma
- University of Yaounde, Cameroon; 1984 to 1989
MAJOR: Geography, History & Science of Education
DEGREE AWARDED: Bachelor of Arts (BA)
- Government High School Wum, Cameroon; 1982 to 1984
MAJOR: Economics and Geography
CERTIFICATE AWARDED: General Certificate of Education- Advanced Level.

ARTICLES PUBLISHED IN PEER REVIEWED AND ACCREDITED JOURNALS:

- 1) Nyam, Y.S; Ojo, T.O; **Belle, J.A**; Ogundeji, A.A; & Adetoro A.A (2021) Determinants of profit efficiency among smallholder sheep farmers in South Africa. *African Journal of Science, Technology, Innovation and Development*, DOI: 10.1080/20421338.2021.1879510
- 2) Orimoloye, I.R; Ololade, O.O; **Belle, J.A.** 2021. Satellite-based application in drought disaster assessment using terra MOD13Q1 data across free state province, South Africa. *Journal of Environmental Management*.
<https://doi.org/10.1016/j.jenvman.2021.112112>
- 3) Gideon Danso-Abbeam , Temitope O. Ojo , Dennis S. Ehiakpor , Abiodun A. Ogundeji , **Johannes A. Belle** & M. S. C. Ngidi (2021): Measuring production performance of Moringa oleifera. *International Journal of Vegetable Science*.
<https://doi.org/10.1080/19315260.2020.1858217>
- 4) *Orimoloye, I.R., Ololade, O.O. Belle. J.A* (2021). Drought disaster monitoring using MODIS derived index for drought years: A space-based information for ecosystems and environmental conservation. *Journal of Environmental Management*
- 5) Orimoloye, I.R, **Belle, J.A.**; Olusola, A.O; Busayo, E.T; Ololade, O.O.2020. Spatial assessment of drought disasters, vulnerability, severity and water shortages: a potential drought disaster mitigation strategy. *Natural Hazard*.
<https://doi.org/10.1007/s11069-020-04421-x>
- 6) Orimoloye I.R; Ekundayo, T.C; Ololade, O.O; **Belle, J.A.** 2020. Systematic mapping of disaster risk management research and the role of innovative technology. *Environmental Science and Pollution Research*. <https://doi.org/10.1007/s11356-020-10791-3>
- 7) Orimoloye, I. R., **Belle, J. A.**, & Ololade, O. O. 2020. Exploring the emerging evolution trends of disaster risk reduction research: a global scenario. *International Journal of Environmental Science and Technology*, 1-18.
<https://doi.org/10.1007/s13762-020-02847-1>
- 8) **Belle, J.A.**, Saungweme, K.E., Ojo, T.O. 2020. An evaluation of groundwater vulnerability to pollution in Ga-segonyana municipality area, Kuruman, Northern Cape in South Africa. *Groundwater for Sustainable Development*. Vol.11. ISSN 2352801X
<https://doi.org/10.1016/j.gsd.2020.100389>
- 9) Thinda, K.T., Ogundeji, A.A., **Belle, J.A.**, Ojo, T.O. 2020. Understanding the adoption of climate change adaptation strategies among smallholder farmers: Evidence from land reform beneficiaries in South Africa. *Land Use Policy*. ISSN 02648377
<https://doi.org/10.1016/j.landusepol.2020.104858>
- 10) Thinda, K.T., Ogundeji, A.A., **Belle, J.A.**, Ojo, T.O. 2020. Determinants of Relevant Constraints Inhibiting Farmers' Adoption of Climate Change Adaptation Strategies in South Africa. *Journal of Asian and African Studies*. ISSN 00219096
<https://journals.sagepub.com/doi/10.1177/0021909620934836>

- 11) Belle, J.A.; Gamedze, N.N. 2019. Behavioral factors contributing to the transmission of HIV and AIDS amongst young women of Mbabane in Swaziland. *Africa Health Science*. Vol 19(3), pp 2302-2311. <https://dx.doi.org/10.4314/ahs.v19i3.2>. ISSN: 1680-6905
- 12) Belle, J.A. 2019. Culture, gender bias and the vulnerability of black African women to HIV and AIDS: a study of Lesotho. *Indilinga – African Journal of Indigenous Knowledge Systems* vol 18 (1) 2019
- 13) Belle, J.A. 2018. Managing Wetlands for Climate Change Adaptation: A case study of the eastern Free State, South Africa. *International Journal of Science and Research Methodology* Vol 9(1). ISSN 2454-2008
- 14) Belle, J.A.; Collins, N.; Jordaan, A. 2018. Managing Wetlands for Disaster Risk Reduction: A case study of the eastern Free State, South Africa. *Jamba-Journal of Disaster Risk Study* 10(1), a400.
- 15) Belle, J.A.; Collins, N and Jordaan, A. 2017. Building Resilience in Natural Capital to Reduce Disaster Risks and Adapt to Climate Change: A Case of Wetlands in the Eastern Free State; South Africa. *American Journal of Environmental Science*, 13 (5): 358.377
- 16) Belle, J.A.; Moyo S and Ogundeji, A.A. 2017. Assessing communal farmers' preparedness to drought in the Umguza District, Zimbabwe. *International Journal of Disaster Risk Reduction*, 22: 194-203
- 17) Belle, J.A and Hlalele M.B. 2015. Vulnerability Assessment of Agricultural Drought Hazard: A Case of Koti-Se-Phola Community Council, Thabana Morena, Mafeteng District in Lesotho. *Journal of Geography & Natural Disasters*, 5 (2).
- 18) Belle, J.A and Mabutho, S.M. 2014. Zonkizizwe Extension Six Settlers' dolomite sinkhole risk awareness *Disaster Advances*, Vol. 7 (10): 60-68
- 19) Belle, J.A and Ndille, R. 2014. Managing the Limbe Floods: Considerations for Disaster Risk Reduction in Cameroon. *International Journal of Disaster Risk Science*, 5: 147–156
- 20) Belle J.A; Ferreira S.B and Jordaan A. 2013. Attitude of Lesotho health care workers towards HIV/AIDS and impact of HIV/AIDS on the population structure. *African Health Sciences* 13(4): 117-1125

ACCEPTED ARTICLES FOR PUBLICATION IN ACCREDITED PEER REVIEW JOURNALS

1. Ndlovu, T.; Belle, J.A; Silengo, M. 2021. Participation of communal cattle farmers in drought risk reduction in Southern Zimbabwe. *Jambá: Journal of Disaster Risk Studies*.

RESEARCH PROJECTS

1. Intra Africa Mobility Grant from the EU (Project number 614641-MOBAF-2019-1-1). 2020. Fostering Research and Intra-African knowledge transfer through Mobility and Education (FRAME). <http://frame.nust.na/>
2. Water Research Commission (Project number C2019/2020-00239).2020. THREATS OF EXTREME WEATHER EVENTS: IMPROVING THE RESILIENCE OF QWAQWA TO THE MULTIPLE RISKS OF CLIMATE CHANGE

BOOK CHAPTERS

Orimoloye, I.R., Belle, J.A, Ololade, O.O. (2020). Spatio-environmental distribution of drought disaster events: A space-based approach using Terra-MODIS Vegetation Index. Accepted in the book title "Remote Sensing Applications in Disaster Management to be published in Taylor and Francis" ISBN 9780367502393

De Jager, A., Peláez, S., Belle, J.A., Blauhut, V., Krausmann, E., Nikolić, N., Pilli-Sihvola, K., La Notte, A., Cortina, J., 'Environment and ecosystem services', in: Casajus Valles, A., Marin Ferrer, M., Poljanšek, K., Clark, I. (eds.), *Science for Disaster Risk Management 2020: acting today, protecting tomorrow*, EUR 30183 EN, Publications Office of the European Union, Luxembourg, 2020, ISBN 978-92-76-18182-8, doi:10.2760/571085, JRC114026

SUPERVISED AND GRADUATED MASTER'S AND PhD STUDENTS

NO	NAME	SEX	STUDENT NUMBER	TOPIC	YEAR COMPLETED	COUNTRY OF ORIGIN
1	ROWE-ROWE KEVIN	M	2006109991	HUMAN RESOURCE GAP ANALYSIS FOR DISASTER MANAGEMENT QUALIFICATIONS IN THE FREE STATE PROVINCIAL GOVERNMENT'S EMERGENCY MEDICAL SERVICE (FS EMS).	2011	SA
2	MORAKE LIZZY	F	1998304560	COMMUNITY-BASED FIRE RISK REDUCTION AT KHAYELISHA INFORMAL SETTLEMENT, GRASSLAND PHASE 4 OF MANGAUNG METROPOLITAN MUNICIPALITY	2012	SA
3	SIKHAKHANE MZWANDILE	M	2009111952	INVESTIGATING THE LEVEL OF DOLOMITE SINKHOLE RISK AWARENESS BY INFORMAL SETTLERS OF ZONKIZIWE EXTENSION 6	2012	SA
4	RINGISAI LOVEMORE	M	2010104285	FACTORS INFLUENCING FLOODPLAIN SETTLEMENTS IN FLOOD HAZARDS AREA OF AZALEA IN KWAZULU-NATAL.	2012	ZIM
11	MATOOANE JOHN RAMPOKANYO	M	2008086452	AN INVESTIGATION INTO DISASTER PREPAREDNESS OF SCHOOLS IN BERA DISTRICT OF LESOTHO	2014	LES
12	MODDIE NYAHWO	M	2010005326	THE SOCIO-ENVIRONMENTAL EFFECTS OF THE MUKUVISI RIVER ON THE MATAPI FLATS AREA	2014	ZIM
13	HLALELE BERNARD MOEKETSI	M	2010094395	VULNERABILITY ASSESSMENT TO DROUGHT HAZARD: A CASE OF KOTI-SE-PHOLA COMMUNITY COUNCIL, THABANA MORENA, MAFETENG DISTRICT IN LESOTHO	2014	SA
18	SEKHESA NKARENG	F	2004164790	COPING STRATEGIES USED TO STRENGTHEN HIV POSITIVE PEOPLE'S LIVELIHOODS IN MASERU, LESOTHO: CHALLENGES AND OPPORTUNITIES	2014	LES
5	MONKA WILFRID BRUNO	M	2009126125	LES FACTEURS QUI INFLUENCENT LA VULNERABILITE DES POPULATIONS DE	2015	CONGO

				BRAZZAVILLE SUD FACE AUX EROSIONS HYDRIQUES : CAS DE L'ARRONDISSEMENT 1 MAKELEKELE		
7	NOKUTHULA GAMEDZE	F	2006032649	BEHAVOURAL FACTORS CONTRIBUTING TO THE TRANSMISSION OF HIV/AIDS AMONGST THE YOUTH OF MBABANE IN SWAZILAND	2015	SWAZI
9	MASHA MORONGOA DORIS	F	2006113126	ATTITUDES AND PRACTICES OF TEACHERS IN THE IMPLEMENTATION OF HEALTH PROMOTION PROGRAM TO MITIGATE HEALTH RISK FACTORS AT SCHOOLS: A CASE STUDY OF MANKWENG CIRCUIT IN LIMPOPO PROVINCE	2015	SA
10	KURAUONE MANGWENGWE	M	2011102684	FIRE EMERGENCY PREPAREDNESS IN RESIDENTIAL CARE FACILITIES: THE CASE STUDIES IN CHILD AND YOUTH CARE CENTRES IN JOHANNESBURG, SOUTH AFRICA	2015	SA
14	ONTSIRA DONALD ONATHAL	M	2009126059	ANALYSE DES INSTITUTIONS DE GESTION DES CATASTROPHES ET MISE EN PLACE D'UN MODELE ORGANISATIONNEL EN REPUBLIQUE DU CONGO	2016	CONGO
15	JINGA JEMITIAS	M	2013153800	AN ASSESSMENT OF SECONDARY SCHOOL CHILDREN'S AWARENESS AND PREPAREDNESS TO FLOODS IN VHEMBE DISTRICT, LIMPOPO.	2016	SA
16	MAMANE GCEBILE DLAMINI	F	2013149097	THE EFFECTS OF STORM HAZARDS ON TEACHING AND LEARNING IN THE PIGG'S PEAK ZONE- HHOHHO REGION OF SWAZILAND	2016	SWAZI
17	MOYO SITHABILE	F	2013149063	ASSESSING COMMUNAL FARMERS' PREPAREDNESS TO DROUGHT IN THE UMGUZA DISTRICT, ZIMBABWE	2016	ZIM

6	MAKOYE CHISUTA	M	2011102593	KNOWLEDGE AND AWARENESS OF HIV/AIDS AMONG SECONDARY SCHOOL PUPILS: A CASE OF DAVID KAUNDA SECONDARY SCHOOL AND CHONGWE HIGH SCHOOL	2017	ZAMBIA
8	LEBOGANG LINAH MOSOTHO	F	2011105166	5.LEBOGANG LINAH MOSOTHO INTEGRATING DISASTER RISK ASSESSMENT INTO THE UPGRADE OF WASTE WATER TREATMENT WORKS (WWTW) IN LEPELLE-NKUMPI LOCAL MUNICIPALITY LIMPOPO PROVINCE	2017	SA
19	FRANS NDADHNITHA ATSHIPARA	M	2014170829	AN EVALUATION OF THE EFFECTIVENESS OF THE SUPPLY CHAIN IN HANDLING DROUGHT RELIEF DISTRIBUTION: A CASE STUDY OF OKATANA CONSTITUENCY, NAMIBIA	2017	NAMIBIA
20	SIMUKOKO JOSEPH IVWANANJI	M	2014157693	USING THE COMMUNITY CAPITALS FRAMEWORK TO FORMULATE A RESILIENT INDEX FOR A COMMUNITY-BASED DISASTER RISK MANAGEMENT PROGRAMME IN MWANACHINGWALA WARD, MAZABUKA DISTRICT OF ZAMBIA	2017	ZAMBIA
21	MOTLHALE TSHEPO ENOCH	M	2014180265	ASSESSING THE STATE OF DISASTER RESILIENCE AND THE IMPACT OF FLOODS: A CASE STUDY OF FLOODS IN THE COMMUNITY OF DIEPSLOOT EXTENSION 1 DUNUSA SECTION, JOHANNESBURG	2017	SA
22	LUBANGA SAMKELISIWE	F	2013128893	EVALUATING THE EFFECTIVENESS OF FIRE PROTECTION ASSOCIATIONS (FPAs) AS A VELD FIRE MANAGEMENT STRATEGY IN THE NORTHERN CAPE, SOUTH AFRICA	2017	SA
23	NONJOLA VUKILE	M	2007001197	Investigating Offsite Nuclear Emergency Planning and Response to Protect the Environment and People: A Case Study of NECSA, Pelindaba, Madibeng Local Municipality	2017	SA
24	Nokuzola Priscilla Mlilo	F	2003055783	ASSESSING THE IMPACT AND MITIGATION STRATEGIES OF VELD FIRES ON FARMERS ALONG ESKOM NETWORK:	2018	SA

				CASE STUDY OF BETHLEHEM ZONE, FREE STATE PROVINCE		
25	JUDITH MMAGADIMA RATLABALA	F	2007093988	An exploratory assessment of key factors that contributes towards water scarcity and the economic impact thereof on businesses in a small town: A case study of Senekal in Free State Province	2018	SA
26	Lucia Maloka	F	2012129025	AN EVALUATION OF THE EFFECTIVENESS OF FIRE MANAGEMENT SYSTEMS IN INFORMAL SETTLEMENTS: A CASE STUDY OF MAKAUSE IN EKURHULENI MUNICIPLITY	2018	SA
27	BONGEKA NOKWETHEMBA KUBHEKA	F	2015245422	THE IMPACT OF DROUGHT ON SUGARCANE PRODUCTION LEVELS AND ECONOMIC LOSSES TO EMERGING FARMERS OF NDWEDWE LOCAL MUNICIPALITY	2018	SA
28	IZAK JACOBUS LOUW	M	2015254309	AN ASSESSMENT OF THE PREPAREDNESS OF FORENSIC PATHOLOGY SERVICE OF THE GAUTENG DEPARTMENT OF HEALTH TO RESPOND TO DISASTERS AND MAJOR INCIDENTS	2018	SA
29	MBULELO KELLY	M	2009111739	INVESTIGATING THE EFFECTIVENESS OF THE INSTITUTIONAL AND LEGISLATIVE ARRANGEMENTS FOR VELDFIRE MANAGEMENT IN THABO MOFUTSANYANE DISTRICT MUNICIPALITY, SOUTH AFRICA	2019	SA
30	THOBANI FRIEND VETSHEZA	M	2014079772	AN ASSESSMENT OF THE CAUSES AND IMPACTS OF ILLEGAL DEFORESTATION IN MANUBE STATE FOREST IN CENTANE IN THE EASTER CAPE	2019	SA
31	BEAUTY MOYO	F	2016333029	AN ASSESSMENT OF THE POSSIBLE INTRODUCTION OF RAIN WATER HARVESTING TO	2019	SA

				BUILD RESILIENCE IN MARIKANA INFORMAL SETTLEMENT IN EKURHULENI MUNICIPALITY, SOUTH AFRICA		
32	MUGERI NKHETHENI	F	2016333995	ENVIRONMENTAL IMPACTS OF MINING: A CASE STUDY OF SAND MINING IN VHEMBE DISTRICT, LIMPOPO PROVINCE, SOUTH AFRICA	2019	SA
33	SAUNGWEME KUZUWA EVANS	M	2016333011	AN ASSESSMENT OF GROUNDWATER VULNERABILITY, QUALITY AND POLLUTION RISK IN GA-SEGONYANA MUNICIPALITY AREA, KURUMAN, NORTHERN CAPE IN SOUTH AFRICA	2019	Zim/SA?
34	ZUKISWA VALLERY POTO	F	2007059815	AWARENESS AND IMPORTANCE OF DEVELOPING BUSINESS CONTINUITY PLANS FOR DISASTER RISKS BY COMPANIES AT BAYHEAD HARBOUR, DURBAN, SOUTH AFRICA	2019	SA
35	Shivute Ndeshimona Ngeendina Nangula	M	2017024213	EVALUATING THE IMPACT OF DEFORESTATION ON THE LIVELIHOODS AND CULTURE OF COMMUNITIES IN OTSHIKU-SHIITHILONDE COMMUNITY FOREST, NAMIBIA	2020	Namibia
36	Dikeledi G. Mohlakoana	F	1996739114	AN EVALUATION OF CLIMATE CHANGE ADAPTATION STRATEGIES BY SMALLHOLDER VILLAGE FARMERS IN THABA NCHU, FREE STATE PROVINCE; SOUTH AFRICA	2020	SA
37	Mmankeka Alpheus Mothapo	M	2004205759	THE EFFECT OF DROUGHT ON SMALL-SCALE LIVESTOCK PRODUCERS, MANTSOPA MUNICIPALITY, FREE STATE PROVINCE, SOUTH AFRICA	2020	SA
38	Sara-Jane Jansen	F	2009027992	AN EVALUATION OF THE ORGANISATIONAL PREPAREDNESS OF THE UNIVERSITY OF THE FREE STATE TO RESPOND TO HAZARDS OR DISASTERS WITHIN ITS ENVIRONMENT	2020	SA
38	BAFANA ALFRED MAZIBUKO	M	2008107522	ASSESSING THE LEVEL OF DISASTER PREPAREDNESS OF THE CITY OF EKURHULENI USING THE CLIMATE RELATED INCIDENT OF 2015	2021	SA

40	TENDAI MAPINGURE	F	2018149134	AN ANALYSIS OF THE VULNERABILITY AND CLIMATE ADAPTATION STRATEGIES OF RURAL WOMEN IN CHIVI DISTRICT, ZIMBABWE	2021	SA
PhD supervised						
1	Karneels Thabang Thinda	M	1997544661	MODELLING LAND REFORM BENEFICIARIES' CHOICE OF DISASTER RISK REDUCTION AND ADAPTATION STRATEGIES IN RESPONSE TO CLIMATE CHANGE	2020	SA

CONFERENCE PAPERS PRESENTATIONS

- 1) Disaster Management Institute of Southern Africa, (17 – 18 March 2021). Presented a paper on **Turning hazards into opportunities through Ecosystem-based Disaster Risk Reduction and Climate Change Adaptation: a case study of Moolmanshoek wetland; Free State Province in South Africa**
- 2) Key note speaker- Wetlands webinar, Free State Province (24 February 2021)- Topic: Wetlands and **disaster risk reduction in South Africa**
- 3) Institute of Risk Management; Southern Africa virtual conference 17 November 2020 on the theme **The Risk Profession in the New Normal**. Topic presented: *“Climate Change and Preparedness”*.
- 4) Digital Global Summit of the Global Network for Disaster Risk Reduction (GNDR), 06-22 October 2020. Oral virtual presentation. <https://wtvglobal.6connex.eu/event/gndr/login>
- 5) 45th Natural Hazard virtual Workshop and Disaster Researchers Meeting (2020). Natural Hazard Center, University of Colorado, USA. Oral virtual Presentation
- 6) 44th Natural Hazard Workshop and Disaster Researchers Meeting (2019). Natural Hazard Center, University of Colorado, USA. Panel Presentation and Book of Abstracts
- 7) African Capital Cities Sustainability Forum (2019). Pretoria, South Africa
- 8) Erasmus+ International Credit Mobility Exchange Professor (STA) (2018). Faculty of Science of Public Governance and Administration; Institute for Disaster Management of the National University of Public Service; Budapest-Hungary. Lectures and workshops
- 9) Erasmus+ International Credit Mobility Exchange Professor (STA) (2017). Faculty of Science of Public Governance and Administration; Institute for Disaster Management of the National University of Public Service; Budapest-Hungary. Lectures and workshops
- 10) Southern Africa Society for Disaster Reduction (2016). Victoria Falls, Zimbabwe
- 11) A Community of Ecosystem Services (ACES) (2016), ESP, UF/IFAS Jacksonville, Florida, USA. Oral presentation and Book of Abstracts.
- 12) International workshop/Conference on Ecosystem-based Disaster Risk Reduction and Climate Change Adaptation (Eco-DRR/CCA) (2014) UNEP, CNRD, UNU-EHS, ICIAR-LIPI Bogor-Indonesia. Oral Presentation
- 13) Disaster Management Institute of Southern Africa (DMISA) Annual Conference (2011-2018) DMISA, South Africa. Oral Presentation.
- 14) First and Second Annual Disaster Risk Reduction Conference (2008 and 2009) UFS-DIMTEC, South Africa. Participant

JOINT CONFERENCE PAPERS PRESENTATIONS

1. Orimoloye, I.R., Belle, J.A, Ololade, O.O (2020). Remote Sensing of Drought Disaster Events over Free State Province, South Africa. Applied Geography Conference 2020, 18-20, October 2020 (<http://agc2020.appgeogconf.org/full-program.html>)

2. Orimoloye, I.R., Belle. J.A, Ololade, O.O (2020). Space-based drought disaster risk and climate change assessments: Strategies for environmental conservation. 2020 Summer Academy on World Risk and Adaptation Futures: Social Protection, 21-25 September 2020, Bonn, Germany (https://www.munichre-foundation.org/en/Climate_change_and_education/Summer_Academy/2020-summer-academy-download-center.html#700865141)

SHORT COURSES

- 1) 30 September to 04 October 2019-Trainer of Instructor on Ecosystem-based Disaster Risk Reduction and Climate Change Adaptation. UNEP & Kenyatta University in Nairobi Kenya
- 2) 02-05 May 2017 - Incident Command Management System (ICS): All hazard intermediate and Advanced ICS (1300 and 1400) US Forest Services, FS Umbrella FPA, DiMTEC, CICS
- 3) 22 August-09 September 2016 - Southern African Systems Analysis (SASAC) High Level Capacity Strengthening Programme, DST, NRF, IIASA, UWC, WITS, SUN, UL.
- 4) 29 September -5 October 2015 - Outcome-Based Assessment (NQF 5 Credit 15), Central Business Academy (CBA).
- 5) 16 - 21 June 2014 - Global Training of Trainers on Ecosystem-based Disaster Risk Reduction and Climate Change Adaptation (Eco-DRR/CCA), UNEP, CNRD, UNU-EHS, ICIAR-LIPI (Bogor-Indonesia).
- 6) 14-24 Nov. 2013 - Integrated Watershed Management, UNU-EHS, DAAD, IWM Expert, UCT, UNIYAO, Free State University of Berlin (Yaounde-Cameroon)
- 7) 19-23 Nov. 2012 - Developing an Environmental Learning Programme, WESSA ShareNet & LGSETA
- 8) 25-27 June 2012 - Wetlands Management: Rehabilitation Principles, UFS-CEM.
- 9) 27-28 Sept. 2011 - Advanced Project Management, Experiential Technologies.
- 10) 1-4 October 2012 - Microsoft Word 2010, True Insight Training and Consulting.
- 11) 11-14 April 2011 - Introduction to GIS for disaster Management, UFS-DiMTEC.
- 12) 26 May-2 June 2010 - PhD Block Course: From Vulnerability to Resilience in Disaster Risk Management, UNU-EHS & UFS-DiMTEC.
- 13) 1-5 June 2009 - Vulnerability and Disaster Risk Management, UNU-EHS &UFS- DiMTEC.

SCHOLARLY WORK

PhD Thesis

Title: *The integration of disaster risk reduction and climate change adaptation strategies into wetlands management in the eastern Free State; South Africa*

M. Sc. Thesis

Title: *The impact of HIV/AIDS as a disaster on the population structure of Lesotho*

PROFESSIONAL EXPERIENCE:

Date: February 2018 to date

Organisation: University of the Free State-Disaster Management Training and Education Centre for Africa (UFS-DiMTEC, Bloemfontein, South Africa)

Job Title: Programme Director of UFS-DiMTEC

Summary of Key responsibilities: Manage the UFS-DiMTEC Programmes (PGDip, Master's and PhD in disaster management)

Key achievement:

- Successfully updated all the courses in the programme and beefed up some of the courses in the three programmes

Date: January 2019 to date

Organisation: University of the Free State-Disaster Management Training and Education Centre for Africa (UFS-DiMTEC, Bloemfontein, South Africa)

Job Title: Acting Head of Department (UFS-DiMTEC)

Summary of key Responsibilities:

- Handle all management, leadership and administrative activities of the Centre.
- Provide academic leadership,
- Manage personnel, finances and assets of the centre;
- Represent the Centre at the University and Faculty Management committees and meetings.

Key Achievement:

- Put in place procedures, policies and systems for the smooth running of the UFS-DiMTEC,
- Excellent financial management,
- Undertook the first Departmental External Review and put in place Monitoring and improvement plans
- Remarkable representation of the Centre at internal, national and international platforms

Date: July 2017 to December 2017

Organisation: University of the Free State-Disaster Management Training and Education Centre for Africa (UFS-DiMTEC, Bloemfontein, South Africa)

Job Title: Acting Director of UFS-DiMTEC

Summary of Key Responsibilities:

- Handle all management, leadership and administrative activities of the Centre.
- Provide academic leadership,
- Draft the medium and long term strategic plan of the centre
- Appoint and Manage personnel,
- Manage the finances and assets of the centre;
- Represent the Centre at the University and Faculty Management committees and meetings.

Key Achievement:

- Smooth running of the UFS-DiMTEC during this period.
- Active involvement in the drawing up of the EIP and inputs into the University Integrated Transformation Plan (ITP).

Date: April 2010 to date

Organisation: University of the Free State-Disaster Management Training and Education Centre for Africa (UFS-DiMTEC), Bloemfontein, South Africa

Job Title: Lecturer/Senior Lecturer/Project Manager

Summary of Key Responsibilities:

- Lecture Principles and Practice of Disaster management at PGD and Master's degree level
- Manage the DST-NISL & the NDMC Bursary and Studentship Programme for capacity building in disaster management at Master's degree level.
- Carry out training and research in community-based disaster risk reduction.
- Mentor French-speaking students studying for Master's in disaster management as part of UNU-EH/DiMTEC project
- Supervise and evaluate Master's thesis
- Member of the steering committee of the DST-NISL & the NDMC Bursary and Studentship Programme

Key Achievement:

- High pass rate in the core courses at PGD and Master's levels.
- Successfully managed and complete the DST-NISL Project worth R6.3 million
- Managed the NDMC Bursary and Studentship Programme from 2011 to 2014 worth R4.3 million
- Graduated thirty-eight (38) Master's degree students as main and sole supervision.
- Graduated one PhD student

Date: Jan1999 to March 2010

Organisation: Government of Lesotho; Holy Names High School, Bela-Bela, Lesotho

Job Title: Senior Educator and Head of Department

Summary of Key Responsibilities:

- Develop lesson plans, teach, assess and prepare learners for the JC & COSC Exams.
- Head the Commercial and Social Science subjects department and act as part of school management
- Conduct guidance and counseling to new learners and vulnerable students.
- Head the sports department

Summary of Key Achievements: -

- High pass rate at the official exams in the subjects taught.
- Maintained a disciplined and highly productive ComSoc Department
- Outstanding success rate in sport competition both at national and regional level.

Date: Jan 1998 to Dec 1998

Organisation: Sofia English Medium School, Butha Buthe, Lesotho

Job Title: Geography and Development Studies Teacher

Summary of Key Responsibilities:

- Develop lesson plans, teach, assess and prepare learners for the JC Exams
- Head the sport department of the school

Key achievements:

- Assisted in the smooth management of the secondary section of the school
- Established the sport grounds of the school.

Date: September 1992 to June 1997

Organisation: Government High School EkondoTiti, Cameroon

Job Title: Economics, Geography and Environmental Education Teacher

Summary of Key Responsibilities:

- Develop lesson plans, teach, assess and prepare learners for the GCE Ordinary and Advanced level
- Implement Environmental Education in the school.

Summary of Key Achievements:

- Outstanding pass rate in O/level Economics and A/level Geography
- Initiated and pioneer Chairperson of the Cluster Group Environmental Education Teachers (CGEET)

Date: September 1989 to June 1991

Organisation: BESK/Ages Comprehension High School, Kumba, Cameroon

Summary of Key Responsibilities:

- Develop lesson plans and prepare learners for the GCE Ordinary and Advanced level.

Summary of Key Achievement:

- Unprecedented higher pass rate in A/level Geography at the school

SCHOLARSHIP OF ENGAGEMENT

1. National Councilor and Board Member of the Disaster Management Institute of southern Africa (DMISA)
2. Permanent member of the Free Province Disaster Management Advisory Forum
3. Editorial Board Member of Social Sciences ISSN 2326-9863/2326-988X
4. Reviewer of Jamba-Journal of Disaster Risk Studies ISSN1996-1421/2072-845X
5. Member of the Mangaung Metropolitan Municipality Disaster Management Advisory Forum
6. Board Member of the Free State Umbrella Fire Protection Association (FSUFPA)
7. Member of the Free State Province Wetlands Advisory Forum
8. External examiner of Stellenbosch University and the University of Western Cape
9. National Focal Person and Regional Advisory Group Member of the Global Network for Disaster Reduction (GNDR) (world largest humanitarian network of Civil Society Organisation for Disaster Reduction) for South Africa
10. Member of the Senior Executive Group (SEG) of the University of the Free State for the management of COVID-19 and academic activities at UFS (2020)

VOLUNTEER WORK

1. 2010 FIFA World Cup South Africa. Served as an accreditation officer
2. Lesotho Red Cross Society (2002-2010). Served as a volunteer
3. South Africa Red Cross Society (2013- to date). Volunteer on the rooster list.

COMMUNITY SERVICE

1. Chairperson of the Catholic Men Association (CMA) of the Sacred Heart Cathedral in Bloemfontein, Free State Province

2. Regional Chairperson of the Disaster Management Institute of Southern Africa; Free State Region (2013 to 2020)
3. Permanent member of the Free State Disaster Management Advisory Forum (2013 to date)
4. Member of the Post Graduate Council of the University of the Free State (2015)
5. President of Association of Cameroonians living in Lesotho (2002 to 2008)
6. President of the Cluster Group Environmental Education Teachers (CGEET) (1993-1997)

PROFESSIONAL ASSOCIATIONS

1. Disaster Management Institute of Southern Africa (DMISA) (Professional Membership No. PrDM10)
2. Red Cross Society of South Africa (Membership No. RD2013/00003)
3. Society of South Africa Geographers (SSAG)
4. International Association for Impact Assessment South Africa (IAIAsa) (Membership No. 4023)
5. Member of the International Union for the Conservation of Nature-Commission on Ecosystem Services (IUCN-CEM)
6. Member of the Partnership for the Environment and Disaster Risk Reduction (PEDRR)

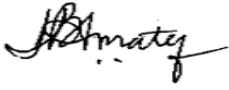
SKILLS/KNOWLEDGE

1. Disaster Management Professional (Lecturing, supervising masters' and PhD students, Training in Disaster Risk Reduction, Disaster risk and vulnerability assessment, Preparedness and Contingency planning, Consultancy and related Research) and climate change adaptation researcher.
2. Environmentalist; specialized in Biodiversity and Conservation with special interest on wetlands. Highly developed skills in Eco-DRR/CCA
3. Education, Capacity Building and Training (HoD and Senior High School Educator, Community Based Trainer in DRR).
4. Programme Management Skill built during a career as the programme manager of two national programmes for capacity building in disaster management. National coordinator of the FRAME, an EU and AU project managed by a consortium of five universities in Africa and one from Europe
5. Strong leadership skill, highly developed personal and professional judgment, excellent interpersonal and communication skill, works comfortably in complex environment under difficult circumstances.
6. Intermediate computer skills in Microsoft Office; Basic skills in GIS and remote sensing. Familiar with social media

REFEREES

NAME	TITLE	ADDRESS	TEL. NUMBER	EMAIL
Prof Pius Tanga	Professor	University of Fort Hare P Bag X1314, Alice 5700	+27 (0) 40 602 2195 +27784489611 (Cell)	ptangwe@ufh.ac.za
Prof Oliver Fuo	Professor	Faculty of Law, North West University, Potchefstroom	+27182991936	Oliver.fuo@nwu.ac.za
Prof Ogundeji Abiodun	Senior Lecturer	Dept. of Agric Economics, UFS; Box 339 Bloemfontein 9300	+27 51401 3352 (O)	ogundejiaa@ufs.ac.za

The information provided in this CV is correct to the best of my knowledge.

A handwritten signature in black ink, appearing to read "A. Matey", enclosed within a thin black rectangular border.

Date: 06/04/2021