



PROGRAMME

17-19 APRIL 2024

PROTEA BY MARRIOTT HOTEL
BLOEMFONTEIN

First PhD Colloquium in Disaster Risk Management and Climate Change Adaptation

“Higher education innovations in sustainable risk reduction:
Bridging the gap between theory and practice.”



DAY 1 17 April 2024		
08:00–09:00	(Arrival, registration, meet and greet, and seating arrangements) Zukiswa Poto, Akani Baloyi; Nontobeko Nxumalo	
09:00–11:00	CHAIRPERSON: Prof Samuel Adelabu: Vice-Dean for Research and Postgraduate Studies: Faculty of Natural and Agricultural Sciences, University of the Free State	
	General Chair – <i>Overview of the Colloquium</i>	Dr Olivia Kunguma
	University of the Free State – Research Development: Senior Director	Dr Glen Taylor
	Mangaung Metropolitan Municipality Disaster Risk Management Centre: General Manager	Mr Billy Barnes
	Old Mutual Foundation: Acting Head	Mr Khotso Tsotsotso
	National Disaster Management Centre: Chief Director - Policy, Institutional Development & Compliance Management	Mr Jurgens Dyssel
	Gauteng Provincial Disaster Management Centre: Chief Director	Mr Tshepo E. Motlhale
	Keynote Speaker: PhD Candidate	Ms Maureen Maisiri
11:00-11:30	TEA BREAK (<i>Get to know our sponsors</i>)	
	MODERATOR: Prof Christo Coetzee	
11:30-12:00	<i>Achieving the Sustainable Development Goals through nature-based solutions amidst climate change. Evidence from Scopus and WoS databases</i>	Mr Okolie Collins
12:00-12:30	<i>Improving Integrated Flood Management for community resilience through Systems Approach: The case of Limbe-Cameroon</i>	Ms Lum Sonita
12:30-13:00	<i>Assessing the vulnerability of communities to cyclone disasters in Zimbabwe: the case of Chimanimani community</i>	Ms Olivia Chibwe
13:00–14:00	LUNCH	
	MODERATOR: Dr Tlou Raphela	
14:00-14:30	<i>Developing a Framework for Strengthening the Implementation of Disaster Risk Management System in Namibia</i>	Mr Ilonga Simon
14:30-15:00	<i>Knowledge, attitudes and perceptions toward flood risk insurance among low-income households in South Africa</i>	Mr David Lefutso
15:00-15:30	<i>Micro-enterprises and economic risks associated with climate change-induced disasters in eThekweni municipality</i>	Mr Mbuthuma Ndumiso
15:30-16:00	Chairperson: Summary of challenges and remarkable learnings:	Prof Danie Vermeulen
18:00-20:00	MEET AND GREET 	

DAY 2 18 April 2024		
	CHAIRPERSON: Mr Jurgens Dyssel	
	MODERATOR: Dr Bongani Boy Dlamini	
08:30-09:00	<i>Implications of disaster management regulations on smallholder farmers' resilience to food insecurity: Lessons from the COVID-19 pandemic</i>	Ms Maisiri Maureen
09:00-9:30	<i>Nature-based Solutions Practices: Implications on Farm performance, sustainable environment, Poverty Reduction and Food Security among South African Households</i>	Mr Okolie Collins
9:30-10:00	<i>A Systematic analysis of remote sensing (RS) and Geographic Information Systems (GIS) applications in flood disaster risk management Research</i>	Mr Clinton Amatebelle
10:00–10:30	<i>Exploring the capabilities of people in informal settlements in poverty reduction- A reflection on urban Zimbabwe</i>	Mr Tobias Ndlovu
10:30-11:00	TEA BREAK (Get to know our sponsors)	
11:00-11:30	<i>Enhancing Transparency in Urban Development: Rationale and Regulation for Developing Risk Assessment, Reduction Model and Early Warning Tools for Urban and Informal Settlements in Kwa-Zulu Natal (KZN), South Africa</i>	Mr Andrew T. Ntakadzeni
11:30-12:00	<i>The impacts of sandstone quarrying on the environment and livelihood of communities in Lekokoaneng, Lesotho</i>	Ms Lemohang Mokoka
12:00-12:30	<i>Devolution for Development: A Sustainable Approach to Community-Based Disaster Risk Reduction in Sanyati District, Zimbabwe</i>	Mr Muringani Jabson
12:30-13:00	<i>Gap analysis of disaster management function in Free State Municipalities</i>	Ms Matseliso Lemeko
13:00-14:00	LUNCH	
	MODERATOR: Dr Zachariah Mshelia	
14:00-15:00	Panel Discussion moderated by Dr Zachariah Mshelia and Dr Olivia Kunguma <i>My PhD journey and contribution to Disaster Risk Management and Climate Change Adaptation</i>	Ms Zukiswa Poto; Mr David Lufuno; Ms Olivia Chibwe; Ms Daizy S. Malwamba; Ms Mariëtte Joubert and Mr Osia Mokhele

15:00-15:30	TEA BREAK (<i>Get to know our sponsors</i>)	
15:30-16:15	<i>Developing a Comprehensive Urban Wastewater Management Tool for Resilient Cities in South Africa: Water-Energy-Nutrients Nexus</i>	Mr Louis K. Sei
16:15-16:45	Chairperson: Summary of challenges and remarkable learnings	Mr Jurgens Dyssel
DAY 3		
19 April 2024		
	CHAIRPERSON: Dr Mel Reddy	
	MODERATOR: Dr Solomon Owolabi	
08:30-09:15	<i>Mainstreaming Business Continuity South African Disaster Management Legislation for Improved Public Service Delivery by Metro Municipalities</i>	Ms Zukiswa Poto
09:15-10:00	<i>Assessing the Impacts of Flood Disasters on Environmental and Human Health in South African Communities Along Rivers: The Role of Poor Urban Development and Spatial Transformation</i>	Ms Sibongile D. Moloise
10:00-10:30	Announcements of Best Presentation Winners	Prof Paul Oberholster
10:30-11:00	Panel Discussion moderated by Prof Christo Coetzee and Dr Mel Reddy <i>Bridging the gap between research and practice in Disaster Risk Management and Climate Change Adaptation</i>	Ms Koketso M. Mpshane (Assistant Director NDMC) Mr Tshepo E. Motlhale (Chief Director GPDMC) Mr Jerry Molelekoa (Manager MMM) Mr Mmberegeni Munzhelele (Manager GPDMC) Mr Mokete Charles (Deputy Director FS PDMC)
11:00–11:30	Chairperson: Summary of challenges and remarkable learnings	Dr Mel Reddy
11:30-12:00	TEA BREAK (<i>Get to know our sponsors</i>)	

12:00-12:15	Old Mutual: Area Manager – Retail Mass Market– <i>End of Colloquium word of thanks</i>	Mr Aubrey Machaka
12:15-12:30	Deputy Mayor – Mangaung Metropolitan Municipality - <i>End of Colloquium word of thanks</i>	Ms Lulama Titi-Odili
12:30-12:45	<i>End of Colloquium word of thanks</i>	Prof Paul Oberholster
12:45-13:30	Colloquium Appraisal Meeting (Organising Committee, Panellist and Partners)	Dr Olivia Kunguma and Prof Paul Oberholster
13:00-14:00	LUNCH	

This program will cover the following nine themes from the presentations.

Colloquium themes

- 1) Geographical information systems and remote sensing.
- 2) Ecosystem-based disaster risk reduction and climate change adaptation.
- 3) Humanitarian response and building resilient communities.
- 4) Public administration, governance, and disaster management.
- 5) Business continuity, technology, and strategy.
- 6) Disaster theories and models.
- 7) Local and indigenous knowledge systems.
- 8) Community-based disaster risk reduction
- 9) Resilience Building

This QR saves the planet: SCAN IT!

