



UNAM
UNIVERSITY OF NAMIBIA



3rd Multi/Interdisciplinary Research Conference
“The Africa we want: Wealth creation for Sustainable Growth and Social Transformation”

Date: 23 - 24 July 2019

Venue: NIPAM - Windhoek



“THE AFRICA WE WANT: WEALTH CREATION FOR SUSTAINABLE GROWTH AND SOCIAL TRANSFORMATION”

DAY I OFFICIAL OPENING, 23 JULY 2019

TIME	ACTIVITY	SPEAKER	
DIRECTOR OF CEREMONIES: Mr John Haufiku, Public Relations Officer, UNAM			
07h30 - 08h30	Registration		
08h30 - 09h00	Arrival of Invited Guests		
National and AU Anthems			
09h00 - 09h20	Welcoming Remarks	Prof Kenneth Matengu, Vice Chancellor, UNAM	
09h20 - 09h50	Fostering international cooperation for Socio-Economic Transformation towards “the Africa we want”.	Key Address by Ambassador Selma Ashipala-Musavyi Executive Director, Ministry of International Relations and Cooperation	
UNAM CHOIR			
10h00 - 11h30	Panel Discussion; “How do we create wealth that contributes to sustainable growth and transform the Namibian society?”	Chair: Dr Lisho Mundia Panelists: Dr Emma Haiyambo (BoN), Mr Petrus Uugwanga (AgriBusDev), Ms Charity Mwiya (NCCI), Mr Percy Misika (MAWF), Mr Martin K Shipanga (Shipanga Holding)	
11h30 - 11h40	Vote of Thanks	Prof Nelago Indongo, Director, MRC	
AU Anthem and National Anthem			
11h40 - 12h00	Health Break and Group Photo		
Session 1 Thematic Area: Gender and Population		Session 2 Thematic Areas: Energy/ Industry, Innovation and Infrastructure	
Convener: Dr Hileni Niikondo		Convener: Ms Helvi Ilikea	
Rapporteurs: Dr N. Shiweda and Ms I. Mogotsi		Rapporteurs: Dr A. Cheikhoussef and Mr P. Tomas	
12h00 - 12h15	Menstruation in the Social Context: A look at menstruation and the significance of socio-cultural factors and gendered discriminative norms, that infringe on women’s sexual and reproductive health rights in societies worldwide	J. Rusere, N. Moloj, S. Srinivas & R. Tandlich	Inter- and Transdisciplinary Research: Co-Designing Solutions for Sustainable Development in Namibia
12h15 - 12h30	The Africa we want: Wealth creation for sustainable growth and social transformation	W. S. Lupalezwi	Statistical analysis of wind characteristics and wind energy potential for Lüderitz area, Namibia
12h30 - 12h45	The gender agenda in sustainable development; practical or a fallacy in Namibia’s workforce?	J. Matsi & P. Mwetulundila	Research Productivity, Visibility and Impact at the University of Namibia: Building a Framework for Open Access and Research Data Management
12h45 - 13h00	Discussion		
13h00 - 14h00	Lunch break		

Session 3 Thematic Areas: Climate Change and Disaster Management/ Environmental Protection and Natural Resources Management/ Water and Sanitation			Session 4 Thematic Area: Communicable and Non-Communicable Diseases	
Convener: Mr Japhet Itenge Rapporteurs: Dr. E. Lewis and Mrs. M. Muyongo			Convener: Dr. Ronnie Bock Rapporteurs: Prof D. Mumbengegwi and Ms I. Ueitele	
14h00 - 14h15	Assessing SADC's regional disaster preparedness and response strategies in the aftermath of cyclone Idai: a post-disaster appraisal	C. Hazvinei & Vhumbunu	Investigation into the efficacy of indoor residual spraying and the insecticide susceptibility status of the <i>Anopheles</i> mosquito population in selected malaria endemic regions of northern Namibia	R. N. Joseph, T. Mwema, D.V. Maliti, Ogoma, S. B. P.Uusiku, I. Itula, S. J. Elseb & D. R. Mumbengegwi
14h15 - 14h30	Predictive mapping using hydrological and geomorphological controls of malaria vector larval habitats in the Cuvetla river basin and Zambezi region, Namibia	F C. Persendt, C J. Thomas & K. Matengu	Antiplasmodial activity, phytochemical profile, active principles and cytotoxicity of <i>Pechuel-oeschea leubnitziae</i> O. Hoffm. (Asteraceae): an endemic shrub used to manage malaria in Namibia	N.P. Kadhila, M. Sekhoacha, M. Tselanyane & K.C. Chinsemu
14h30 - 14h45	Assessing spatio-temporal dynamics of seasonal flooding and inundation in Cuvetla Basin using 34-years of satellite data	E. Hamunyela & M. Hipondoka	An investigation on malaria treatment-seeking options in communities of Kavango west, Ohangwena, and Omusati region in Namibia	T. Kashupi, I. Du Preez, P. Uusiku, H. Amukugo & D. R. Mumbengegwi
14h45 - 15h00	The "Crisis Syndrome" towards abating Climate Change	E. M. Namundyabo		
15h00 - 15h30	Discussion			
15h30 - 15h45	Health break			
Session 3 Thematic Areas: Climate Change and Disaster Management/ Environmental Protection and Natural Resources Management/ Water and Sanitation			Session 4 Thematic Area: Communicable and Non-Communicable Diseases	
Convener: Dr. Alfons Mosimane Rapporteurs: Ms. Sesilia Illeka and Dr. I. Du Preez			Convener: Dr Hans Amukugo Rapporteurs: Mr P. Mwetulundila and Dr S. Lendelvo	
15h45 - 16h00	The Effect of Bush Clearing On Soil Properties, at Cheetah Conservation Fund Farm in Otjozondjupa Region, Namibia	A. Nahas Enkono, S. T. Angombe, & E. G. Kwembeya	Level of knowledge on the risk factors of diabetes in Zambezi region (Namibia)	E. Sibalatani-Libuku
16h00 - 16h15	Reuse of sludge from a South African wastewater treatment plant as a plant-growth medium	M. Ncube, P. Madikizela, R. Tandlich, B. S. Wilhelmi & R. Laubscher	<i>Anopheles</i> species composition, abundance, distribution and biting behavior in Northern Namibia.	T. Mwema, R. Joseph, Maliti, I. Itula, P.Uusiku, S.J. Elseb, & D. R. Mumbengegwi
16h15 - 16h30	Recent advances in nanotechnology for waste water treatment	A. Rahman, K. Tuhafeni, P. Kapolo, D. Likuis & V. Uahengo	Molecular surveillance of antimalarial drug resistance polymorphisms in <i>Plasmodium falciparum</i> isolates from the Ohangwena region of Namibia	Dausab Lucille ¹ , Tambo Munyaradzi ¹ and Mumbengegwi Davis Ropafadzo ¹
16h30 - 17h00	Discussion		Discussion	

END OF DAY 1

DAY 2 PRESENTATIONS, 24 JULY 2019

TIME	TOPIC		PRESENTER	
08h00 - 08h30	Registration			
Convener: Prof Alex Kanyimba				
08h30 - 09h30	Wealth Creation for Sustainable Growth and Social Transformation		Mr Daniel Kavishe	
09h30 - 10h00	Discussion			
10h00 - 10h15	Health break			
Session 5 Thematic Areas: Indigenous Knowledge Systems/ Poverty Eradication			Session 6 Thematic Area: Education and Labour Force	
Convener: Prof K. Chinsembu Rapporteurs: Ms. N. Siyambango and Dr N. P. Kadhila			Convener: Ms Leopoldine Nakashole Rapporteurs: Dr E. Ngololo-Kamara and Dr G. Van Rooy	
10h15 - 10h30	Contested knowledge: The practice of traditional healing in post-independence	M. Shirungu	The deployment of B. Ed (Hons) Upper Primary Mathematics and Science teachers in Secondary Schools in Kavango East and West Regions: Tracer Study	M. A. Ilukena, C. N. Utete & G. I. Sindano
10h30 - 10h45	An assessment of the variation in the antibacterial properties of <i>Colophospermum mopane</i> (Omusati) trees and shrubs	O.L.W. Shingenge, I. Du Preez & D. R. Mumbengegwi	Investigating factors that impact on academic performance of first year Psychology and Sociology students at the University of Namibia (UNAM)	L. Mukonga, W. R. Pieters & C. Hlathwayo
10h45 - 11h00	Ethnobotanical survey and <i>in vitro</i> evaluation of antimicrobial activity of selected traditional herbs and spices from Kabbe constituencies in Zambezi region	A. Tomas, K. C. Chinsembu & A. Chelkhyoussef	Factors affecting lecturers' decision to stay or leave academia: University of Namibia	W. R. Pieters, E., Van Zyl & P. Nel
11h00 - 11h15	Inclusion of the cultural practice of dry sex in HIV and AIDS behavioural change programmes: Case Study of Zambezi Region, Namibia.	I. Mogotsi	Exploring satisfaction with life of retail employees in selected regions, Namibia	N. N., Kauyolwa, W. R. Pieters & C. Hlathwayo
11h15 - 11h30			The influence of staff shortages on work environment: critical care nurses experiences	M. Nakweenda, R. Anthonie & M. Van Der Heever

DAY 2 PRESENTATIONS, 24 JULY 2019

Session 7 Thematic Areas: Indigenous Knowledge Systems/ Poverty Eradication Convener: Ms. Hilya Shikongo Rapporteurs: Dr A. Cheikhoussef and Abner Amadhila			Session 8 Thematic Area: Education and Labour Force Convener: Mr Ernest Mbamanovandu Rapporteurs: Dr K. Likuwa and Mr M. Shapi	
11h30 - 11h45	Anti-diabetic properties of medicinal plants in Hardap region	K. Katjizemene, I. Du Preez & D. R. Mumbengegwi	School climate as a tool for quality education in some public pre - schools in Botswana: students, teachers, teaching material and environment	L. L. Moagi
11h45 - 12h00	Sustainable Indigenous Gastronomy and Culinary Identity: Developing Culturally Modified Foods	P. Mumbengegwi , C. Kazembe & M. Nyarota	Job Demands and Burnout among Call Centre Employees: The Moderating role of Job Satisfaction	M. J. Hlatywayo, C. K. Pleeters & W. C. Nehoya
112h00 - 12h15	Antibacterial and antibiofilm activity of crude methanolic extracts of <i>Mundulea sericea</i> and <i>Asparagus exuvialis</i> (burch) against wound infecting and multi drug resistant pathogens	H.M. Bock, A.M.N. Iikasha, & D.R. Mumbengegwi	Exploring stakeholders' perception towards Higher Education: A case study of 3 selected institutions in Namibia	R.N. Amaambo, C. Alexander & L. Julius
12h15 - 12h30	The 1904-1908 Herero/Nama genocide and its impact on the socio-economic status of affected communities: Can German reparations alleviate poverty afflicting the descendants of the genocide?	C. Harris & J. Tjatindi	A critical analysis of drama as an effective teaching tool in early childhood education: a case study of mogoditshane child development centre	I. Chidaura
12h30 - 12h45	Discussion		SACMEQ IV	L. Nakashole
12h45 - 13h00	Discussion			
13h00 - 14h00	Lunch			

DAY 2 PRESENTATIONS, 24 JULY 2019

Session9 Thematic Area: Health, Nutrition and Well-Being

Convener: Dr John Sifani

Rapporteurs: Dr L. Horn and Mr. W. Embashu

14h00 - 15h30	Invited presentations	Prof Angela Benson Dr Kuri Tjipagandjara Prof Roman Huber
15h30 - 15h45	Health Break	
Convener: Dr. Hileni Kapenda		
Rapporteurs: Dr L. Horn and Mr. W. Embashu		
15h45 - 16h00	Assessing the effectiveness of abortion as a sexual and reproductive health tool in reducing the prevalence of child motherhood in Zimbabwe	O. Mawodza & T. Makwara
16h00 - 16h15	Mushroom polysaccharides from <i>Kalaharituber pfeilli</i> and <i>Termitomyces schimperi</i> reveal antioxidant and prebiotic functions	A. N. Amadhila, N. P Kadhila & A. Cheikhyoussef
16h15 - 16h30	Antiretroviral therapy defaulting among adolescents: perspectives of nurses at Katutura antiretroviral clinic	E. M. Nghitanwa & K. R. Hijatjiua
16h30 - 16h45	The rising burden of asthma and contemporary advances in management. implications for clinical practice in Southern Africa	A. Kiboneka
16h45 - 17h00	Physico-chemical properties and microbial communities of fermented olives in Namibia using culture dependent method	W. Zwart, J. Uzabakirho & A. Cheikhyoussef
17h00 - 17h15	Biochemical characterization of putative Pearl millet (<i>Pennisetum glaucum</i>) mutants derived through gamma irradiation	F. N. Shindume, L.N. Horn & G. Kahaka
17h15 - 17h30	Discussion	
17h30 - 17h40	Closing remarks	Dr Kletus Likuwa

END OF CONFERENCE

Notes

A series of horizontal dotted lines for taking notes.

