

Workshop AMUCWMA/AWMA 2015 schedule

Thursday July 16, 2015	
08h30-09h00: Registration	
09h00-10h30: Opening Ceremony	
10h30-11h00: Coffee Break	
	Chairperson: Senelani Dorothy Hove-Musekwa
11h00-11h45: Livingstone Luboobi <i>Current and Future Trends of Bio-mathematics</i>	
11h45-12h30: Schehrazad Selmane <i>Mathematical Modeling and Applications</i>	
12h30-14h00: Lunch	
	Chairperson: Fagueye Ndiaye
14h00-14h30: Saima Khenissy <i>On Biharmonic Equations</i>	
14h30-15h00: Sophie Dabo <i>Nonparametric modeling of Spatial Data: Application to Biomedical Data</i>	
15h00-15h30: Sinobia Kenny <i>Improving the Quality of Teaching and Learning Mathematics in Disadvantaged Schools</i>	
15h30-16h00: Mmabatho Mokiti <i>Empowering Girls Through Mathematics</i>	
16h00-16h30: Coffee Break	
	Chairperson: Marie-Françoise Roy
16h30-18h00: <i>Discussion Forum</i>	
19h00: Dinner	

Friday July 17, 2015	
	Chairperson : Josephine Guidy-Wandja
09h00-09h45: Tony Ezome <i>Cryptography and Security of Information</i>	
09h45-10h30: Adewale Solarin <i>AMU Programmes for Promoting Mathematics among African Girls and Women</i>	
10h30-11h00: Coffee Break	
	Chairperson: Adewale Solarin
11h00-11h45: Nouzha El Yakoubi <i>Involvement of Women in STEM for development in Africa</i>	
11h45-12h30: Joséphine Guidy-Wandja <i>Mathematician Role Models in Africa</i>	

13h00-14h00: Lunch	
	Chairperson : Saima Khenissy
14h00-14h30: Lucy Muthoni <i>Kenya's Development Plans: How can Mathematicians Participate?</i>	
14h30-15h00: Deborah Olufunmiayo Makinde <i>Teaching Permutation and Combination Using Play-way Method</i>	
15h00-15h45: Salimata Gueye Diagne <i>Increased Access for Girls and Women in Higher Education</i>	
15h45-16h00: Coffee Break	
	Chairperson: Marie Françoise Ouedraogo
16h00-18h00: <i>General Assembly of AWMA</i>	
19h00: Dinner	

Saturday July 18, 2015	
	Chairperson: Rebecca Walo
09h00-09h30: Farai Nyabadza <i>AWMA-SAMSA Collaboration Geared Towards Women Empowerment</i>	
09h30-10h00: Wandera Ogana <i>Promotion of Mathematics through AMMSI and IMU-CDC</i>	
10h00-10h30: David Malonza <i>Gender Issues and the Uptake of Mathematics in Kenya</i>	
10h30-11h00: Coffee Break	
	Chairperson: Farai Nyabadza
11h00-11h20: Fomboh-Nforba Mary <i>Mathematical Models for Malaria Transmission: Novel Approaches</i>	
11h20-11h40: Aouatif Amine <i>Cuckoo search algorithm for pedestrian tracking</i>	
11h40-12h00: KoffiA djoua Stanille <i>Association of Young Women in Mathematics – Cote d'Ivoire</i>	
12h00-12h30: <i>Closing Ceremony</i>	
12h30-14h00: Lunch	
Afternoon: <i>Excursion</i>	
19h00: Dinner	