



AMESA EASTERN CAPE CONFERENCE & B.G.M
 (in Association with the University of Fort-Hare: Faculty of Education):
Saturday: 15 October 2011
Venue: University of Fort-Hare (Alice): Science Block
Theme: Addressing poverty through mathematics



TIME	Activity	Details of addresses and parallel sessions				
7:30 – 8:15	Registration					
8:15 – 8:20	Opening remarks	AMESA EC President: Dr VG Govender (UFH) Venue: Auditorium NE 11/12				
8:20 --8:35	Welcome Address	Dean of the Faculty of Education: Prof. X. Mtose (UFH) Venue: Auditorium NE 11/12				
8:25 – 9:15	Plenary 1	Enriching Mathematics Teaching through creative modelling: Dr HH Boshoff (NMMU): Venue: Auditorium NE 11/12				
9:15 – 9:55	Plenary 2	Mathematics as the critical ingredient for any country to develop: Ms N. Dabula (DoE): Venue: Auditorium NE 11/12				
9:55 – 10:15	Tea	In foyer				
10:15 – 11:00	BGM	Venue: Auditorium NE 11/12				
		FP	IP	SP	FET (MATHS)	FET (ML)
	Venue	NE 7	NE 2	NE 11/12	NE 26	NE 24
11:00 – 11:45	Parallel session 1	Using traditional Xhosa dance to teach mathematics: N. Mbusi (WSU)	Mathematics Relays: L. Westaway (Rhodes)	Changing words to numbers: W. Hlaleleni (Nzanzana JSS)	Perspectives on the use of ICT in the Teaching and Learning of NCS Mathematics: W. Olivier (NMMU)	Learner errors in Mathematical Literacy: Some teaching strategies: C. Thomas (UFH)
11:45– 12:30	Parallel session 2	Mathematics Relays: L. Westaway (Rhodes)	Data Handling : Z. Mofu (Noninzi Luzipho PS)	Development of the theorem of Pythagoras from Grade 7 to Grade 9: M. Sokutu (Kama PS)	Teaching mathematics the connected way: VG Govender (UFH)	Encapsulating the thought processes of a Mathematical Literacy Learner by probing the disinterest in the subject: D. Bester (Ithembelihle HS)
12:30 – 13:15	Parallel session 3	Poverty alleviation through pedagogical innovation in mathematics teaching: B. Williams (UFH)	How I teach capacity: P van der Linde (Good Shepherd PS)	Mathematics development: Ramification(s) for sustainable teaching and learning: A. Bayaga (UFH)	Teaching graphs and transformations without technology: L. Bruce (Sanctor HS)	Addressing the problem of language in the Mathematical Literacy class: N. Bambiso (UFH)
13:15 – 14:00	Parallel session 4	MATHS-A-MAGIX: Mathematics in Grade R: G. Galloway (UFH)	Maths Bonanza: Z. Jooste (Rhodes)	Working with patterns: M. Zwani (FB District)	Trigonometry: Solving of triangles T. Menzi (EL District)	An investigation into learners' approaches to solving problems in Mathematical Literacy: VG Govender (UFH)
14:00	LUNCH					