POSTER PRESENTATION : Conference Room - ROYAL PALM					
First Author Name		Paper Title	Number		
ABBA OMAR	SABINA	ABILITY OF CORDEX MODELS TO SIMULATE EXTREME RAINFALL EVENTS OVER SOUTHERN AFRICA	P01		
CARADEE	Y. WRIGHT	CHANGES IN GROUND-BASED SOLAR ULTRAVIOLET RADIATION DURING FIRE EPISODES: A CASE STUDY	P02		
DEDEKIND	ZANE	MODELLING THE ATTRIBUTES OF RAINFALL OVER THE EASTERN ESCARPMENT OF SOUTH AFRICA	P03		
LANDMAN	STEPHANIE	TOWARDS A MEDIUM-RANGE COASTAL STATION FOG FORECASTING SYSTEM	P04		
LANDMAN	WILLEM	STATISTICAL DOWNSCALING OF MULTI-DECADAL CLIMATE CHANGE PROJECTIONS: BRIDGING THE GAP BETWEEN CLIMATE MODELS AND THE END- USER	P05		
LENNARD	CHRIS	A DIAGNOSTIC EVALUATION OF PRECIPITATION IN CORDEX MODELS OVER SOUTHERN AFRICA	P06		
LERATO	SHIKWAMBANA	ESTIMATES OF THE AEROSOL OPTICAL DEPTH OVER PRETORIA USING THE CSIR MOBILE LIDAR	P07		
LUCKY	COLANE DLAMINI	ANALYSIS OF BIOMASS BURNING AND THE RELATIVE CAUSE TO VEGETATION BASED ON REMOTE SENSING DATA	P08		
MASUPHA	ТЕВОНО	ASSESSMENT OF CHILL ACCUMULATION FOR SWEET CHERRIES AT THE MAIN PRODUCTION SITES IN SOUTH AFRICA	P09		
PRETORIUS	ILZE	A CFD MODEL OF FLOW OVER THE COMPLEX TERRAIN OF MARIEPSKOP, SOUTH AFRICA	P10		
RAGHAVENDR A	K. KUMAR	AEROSOL-CLOUD INTERACTIONS AS INFERRED FROM MODIS OVER AN URBAN COASTAL SITE, DURBAN – A PRELIMINARY STUDY	P11		
SIVLA	W. TAFON	ZONAL WINDS IN THE WEST AFRICAN REGION UPPER THERMOSPHERE DURING LOW SOLAR ACTIVITY PERIOD	P12		
BUBELE	BULO	EVALUATION STUDY OF UNIFIED MODELS(UMS) ON TROPICAL CYCLONE "FELLENG" THAT HIT MAGASCAR IN JANUARY 2013	P13		
KENT	MICHAEL	RANKING AOGCMS BY MODES OF VARIABILITY IDENTIFIED USING INDEPENDENT COMPONENT ANALYSIS	P14		

POSTER PRESENTATION : Conference Room - ROYAL PALM

Continued to page-2

POSTER PRESENTATION : Conference Room - SAILS				
First Author Name		Paper Title	Number	
MAHLOBO	DD	TEMPERATURE VERIFICATION OF THREE CONFIGURATIONS OF THE UNIFIED MODEL OVER SOUTH AFRICA	P15	
MATABANE	MORWAKOMA	ATMOSPHERIC TURBULENCE FORECASTS IN THE SOUTHERN AFRICAN REGION: THE MOISTURE ASPECT	P16	
MCKENZIE	JF	ROSSBY WAVES IN WINDS	P17	
MIRZA	ABDUL	QUANTUM KEY DISTRIBUTION IN FREE SPACE	P18	
MOLEKWA	SAMUEL	ATTRIBUTES OF CUT-OFF LOW INDUCED RAINFALL OVER THE EASTERN CAPE PROVINCE OF SOUTH AFRICA	P19	
MOUSSA	MOUNKAILA	THE CAPABILITY OF CORDEX MODELS IN SIMULATING ONSET OF RAINFALL IN WEST AFRICA	P20	
NCIPHA	XOLILE	CARBON DIOXIDE SPATIAL DISTRIBUTION OVER SOUTH AFRICA	P21	
NELVIA	PHALA	SEASONAL DRY DEPOSITION OF SO2 AND NOX WITHIN THE FOOTPRINT OF MATIMBA POWER STATION, MARAPONG AND SURROUNDING COAL MINES, DURING THE PERIOD 2007-2012	P22	
NXUMALO	MP	TREND ANALYSIS OF HEAT-WAVES RELATED TO BIRD SPECIES IN NORTH-WESTERN SOUTH AFRICA	P23	
PADAYACHI	YERDASHIIN	PROFILING POLLUTION EVENTS IN SOUTH AFRICA: A CASE STUDY OF PARTICULATE MATTER IN DURBAN	P24	
REBECCA	GARLAND	INVESTIGATING DRIVERS OF PARTICULATE MATTER POLLUTION IN URBAN AREAS IN SOUTH AFRICA	P25	
T.E.	MAKGOALE	HEAT WAVES ALONG SOUTH WESTERN COAST OF SOUTH AFRICA	P26	
A. M.	TOIHIR	COMPARISON OF OZONE TOTAL COLUMN FROM OMI/AURA AND GROUND BASED (DOBSON AND SAOZ) INSTRUMENTS IN THE SOUTHERN HEMISPHERE	P27	
AUBREY	KEKANA	IMPACTS OF PM10 ATMOSPHERIC FLOWS ON CLIMATE, CITY OF CAPE TOWN (CoCT)	P28	
JEAN-PIERRE	MULUMBA	ANALYSIS OF TROPOSPHERIC OZONE CLIMATOLGY IN CENTRAL AFRICA	P29	
MMATHAPELO	THAPI MAKGABUTLANE	THE INFLUENCE OF METEOROLOGICAL FACTORS ON SOLAR ULTRAVIOLET RADIATION OVER PRETORIA, SOUTH AFRICA FOR THE YEAR 2012	P30	