

DAY 1: KEY NOTE PRESENTATIONS AND THEME DISCUSSIONS			
08:30 – 09:15	Arrival, Registration, Exhibition and Lyendoch Case-Study Walk-About		
SESSION 1	OVERALL KEYNOTE PRESENTATIONS: Chair – Dr. Daniel Irurah - WITS		
09:15 – 09:30	Welcome and PREA- Overview	Prof. Mueller, Dortmund, Germany	
09:30 – 09:50	Peak-oil and urban transformation: From global perspective to local action	Mr. Simon Ratcliffe – ASPOSA	
09:50 – 10:10	Carbon footprinting of Cape Town suburbs and lifestyles	Prof. Mark Swilling – US/SI	
10:10 – 10:30	Eskom R2-billion subsidy fund for solar water heating	Ms. Lodine Redelinghuys – Eskom (TBC)	
10:30 – 10:50	Towards the Green Buildings Council of South Africa by 2008	Mr. Bruce Kerswils – SAPOA	
10:50 – 11:30	TEA BREAK AND EXHIBITIONS		
SESSION 2	PEAK OIL, URBAN FORM, DENSITIES AND PUBLIC TRANSPORT: Chair: Dr. Mosha (UDSM-Tanzania)	GREEN-BUILDINGS, BY-LAWS AND RATING SYSTEMS: Chair: Prof. C. Ghiaus (LR, France)	EMBODIED ENERGY, RENEWABLE ENERGY INTEGRATION AND BIO-FUELS Chair: Prof. TBC
11:30 – 11:50	Trans:SIT: Cape Town Public Transport Programme: Ms. Lize Jennings: SEA	Green Buildings By-laws – Ms. G. Stead, Steadfast Greening	Solar Thermal Applications in Tanzania: Dr. C. Kimambo, UDSM-Tanzania
11:50 – 12:10	Densification, property-market strategies and incentives (mixed-use, socio-mix etc): Prof L. Poulsen (WITS)	Cape Town Partnership Energy Efficiency Programme– Mr. D. Nicol, CTP.	Embodied energy in construction materials. Dr. D. Irurah– WITS
12:10 – 12:30	Sustainable settlements policy – W.C.: Prof. Swilling (US/SI)	Energy Labelling Programmes for Buildings- Ms. M. Reinink, Green-by-Design	Cape Town solar-water-heating by-law: Mr. A. Janisch, SEA (TBC)
12:30 – 14:00	LUNCH BREAK AND EXHIBITIONS: LYENDOCH CASE-STUDY WALK-ABOUT		
SESSION 3	DISCUSSION FORUM 1	DISCUSSION FORUM 2	DISCUSSION FORUM 3
14:00 – 15:30			
15:30 – 16:00	TEA BREAK AND EXHIBITIONS		
SESSION 4	DAY 1 CONSOLIDATION		
16:00 – 17:30			
18:00 – 20:00	COCKTAIL, EXHIBITION AND SPIER-CONTEMPORARY AFRICAN ART COLLECTION		

DAY 2: TECHNICAL-SKILLS FORUM			
08:00 – 09:00	Arrival, Registration, Exhibition and Lyendoch Case-Study Walk-About		
SESSION 5	TECHNICAL KEYNOTE PRESENTATION: Chair: Prof. Swilling (US/SI): TBC		
09:00 – 09:30	Renewable Energy Policy for Human Settlements in Tanzania: Dr. L. Mosha, UDSM-Tanzania		
09:30 – 10:00	Adaptive thermal comfort in passive thermal control: Prof. Ferguson (LMU, UK)		
10:00 – 10:30	Local-grid and grid-interactive PV integration – Bluewaters Development: Mr. Carstens (Bridging Technologies)		
10:30 – 11:00	Energy poverty and safety management in low-income households: Mr. D. Guy (Peer Africa)		
11:00 – 11:30	TEA BREAK AND EXHIBITIONS		
SESSION 6	TECHNICAL-SKILLS FORUM 1A: Chair: Dr. Irurah (WITS)	TECHNICAL-SKILLS FORUM 2A: Chair: Prof. Holm (ISES)	TECHNICAL-SKILLS FORUM 3A: Chair: TBC
11:30 – 13:00	CALGROM3 Inclusionary housing initiative and projects: Mr. P. Waweru, CalgroM3	Micro-climate and passive thermal control: Dr. M. Santamouris (UoA, Greece)	Building integrated photovoltaic (BIPV) systems: Prof. H. Mueller (Dortmund, Germany)
13:00 – 14:00	LUNCH BREAK AND EXHIBITION: LYNEDOCH CASE-STUDY WALK-ABOUT		
SESSION 7	TECHNICAL-SKILLS FORUM 1B: Chair: Mr. Shongwe (UJ)	TECHNICAL-SKILLS FORUM 2B: Chair: Prof. Msambichaka (Dar es Salaam)	TECHNICAL-SKILLS FORUM 3B: Chair: TBC
14:00 – 15:30	Densification design strategies and urban form (mixed-use, socio-mix etc): Prof. Poulsen (WITS)	Passive thermal control and daylighting simulations: Prof. M. Wilson (LMU) and Prof. D. Holm (ISES)	Energy poverty and safety management in low-income households: Mr. D. Guy (Peer Africa)
15:30 – 16:00	TEA BREAK AND EXHIBITION		
SESSION 7	SKILLS AND TRAINING: Prof. Swilling (US/SI)		
16:00 – 16:20	PREA – Roswitha (PREA-Dortmund, Germany)		
16:20 – 16:40	Renewable and Sustainable Energy Postgraduate Programme: Prof. van Niekerk (US) (TBC)		
16:40 – 17:00	WITS-MSc in Renewable Energy – Dr. Ledger (TBC) and Dr. Irurah (WITS/SESSA)		
17:00 – 17:20	MSC. Course in Renewable Energy at UDSM-Tanzania: Prof. J. Msambichaka, UDSM-Tanzania		
17:20 – 17:40	MSC. Course in Renewable Energy at UMU-Uganda: Mr. M. Olweny, UMU-Uganda (TBC)		
17:40 – 18:00	CONSOLIDATION, CERTIFICATES AND CLOSURE		
DAY 3: CASE-STUDY TOURS			
08:30 – 12:00	BP-Headquarters Cape Town Water-Front		
12:00 – 14:00	LUNCH AND TRAVEL TO LWANDLE		
14:00 – 16:00	Lwandle Hostel-to-Homes, Cape Town, Somerset West		