

SCIENTIFIC PROGRAMME

WEDNESDAY 18 JULY 2007

TIME	TITLE	AUTHOR/S	PAGE
Opening of the 4th Annual Meeting of the Thicket Forum			
08:30-08:35	<i>Welcome</i>	Gillian K McGregor	
08:35-08:45	<i>Opening Address</i>	Albert Mfenyana	
08:45-09:30	<i>Keynote Address: Title to be confirmed</i>	Leonie S Joubert	
PARALLEL SESSION C			
PLATFORM SESSION: Livelihoods in the Thicket (Session Chair: to be confirmed)			
09:30-09:50	Conserving our Thicket: the Africulture Model	Philip L Crous	
09:50-10:10	Voices from the forest: the interdependence of biological and cultural diversity	Michelle Cocks and Tony Dold	
10:10-10:30	Open space		
10:30-10:45	TEA		
WORKSHOP: Conservation, Rehabilitation and Stewardship of Thicket (Session Chair: Mr Andrew Knight)			
10:45-11:05	Mapping land manager factors which affect implementation of the STEP	Andrew T Knight	
11:05-11:25	Carbon stocks in the subtropical thickets of Baviaanskloof	Mike Powell, Anthony Mills and Charlie M Shackleton	
11:25-13:00	<i>General Discussion and Workshop</i>	<i>Facilitated by session chair, Andrew Knight</i>	
13:00-14:00	LUNCH		
PLATFORM SESSION: Current and Proposed Research in the Thicket I (Session Chair: to be confirmed)			
14:00-14:20	Phylogeographic studies in southern African Thicket: <i>Schotia</i>	Syd Ramdhani, M Behenna, Richard M Cowling and Nigel P Barker	
14:20-14:40	Control of bush encroachment in the coastal areas of the Eastern Cape	Simphiwe P Nobatyi	
14:40-15:00	<i>Provisional title: Carbon economy of the Thicket</i>	Ayanda Sigwale	
15:00-15:20	The significance of flavonoid variation in <i>Portulacaria afra</i> (spekboom)	Bertie (A) M Ras	
15:20-15:30	<i>General Discussion</i>		
15:30-16:45	TEA & POSTERS		
POSTER SESSION: Thicket Forum (Session Chair: to be confirmed)			
15:45-15:50	Engaging civil society in Nelson Mandela Bay Municipality's conservation action	Abigail I Kamineth, M Griffiths and H Bulkin	
15:50-15:55	Livestock in municipal commonage: what is really happening in the Makana Local Municipality?	Nick A Davenport	
15:55-16:00	An investigation of the effects of thicket removal at a site in Sundays River Valley	Lauren van der Merwe	



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16:00-16:05	Seed germination and seedling survival in coastal Thicket: initial results	Clayton R Weatherall-Thomas and E E Campbell	
16:05-16:10	The extent of public green space and alien species in ten small towns of the Thicket Biome, South Africa	Matthew McConnachie , Charlie M Shackleton and Gillian K McGregor	
16:10-16:45	<i>General Discussion</i>		
PARALLEL SESSION D			
PLATFORM SESSION: Land Transformation and Rehabilitation (Session Chair: to be confirmed)			
09:30-09:50	Important factors for selecting appropriate grass seed types in active re-seeding restoration applications	Klaus Kellner and Loraine van den Berg	
09:50-10:10	From cropland to grassland in three years: a restoration study	Frits P van Oudtshoorn , Leslie R Brown and Klaus Kellner	
10:10-10:30	Fire as a management tool in the rehabilitation of old croplands in Ithala Game Reserve	Caiphus E Khumalo , Noel P le Roux, Cathy C Greaver and Avhafarei R Phamphe	
10:30-11:20	TEA & POSTERS		
POSTER SESSION: Rangeland Ecology and Management (Session Chair: to be confirmed)			
10:45-10:50	Rare and endemic <i>Acacia</i> species from South Africa	G Nico Smit	
10:50-10:55	The classification and mapping of the natural vegetation on Marievale Bird Sanctuary on the Eastern Highveld	Rouxdene Deysel and W Jan Myburgh	
10:55-11:00	A plant ecological study and management recommendations for the Greater Vaaljkop expansion	Jennifer H Manganye and Eurika van Heerden	
11:00-11:05	Does thicket formation ameliorate water stress experienced by encroaching trees?	Jack R Kambatuku , David Ward and Michael Cramer	
11:05-11:10	Effect of 16 years of annual burning on Dohne Sourveld	Andile N Nobakada and Mfundo Macanda	
11:10-11:15	Water, vegetation and elephant impact: Results from private nature reserves adjacent to the Kruger National Park	Mike J S Peel, Rina (C) C Grant, John M H Peel and Andre F Jacobs	
11:15-11:20	Development of an integrated decision making tool for more effective and proactive herd and flock management in extensive veld grazing systems in Southern Africa	T Victor Musetha, Keith A Ramsay, Kedibone Chueu and Martha Moumakwa	
WORKSHOP: National Veld and Forage Working Group (Session Chair: Dr Luthando E Dziba)			
11:20-11:25	Opening and Welcome	Luthando E Dziba	
11:25-11:35	Land Degradation Assessment in Drylands (LADA) programme in South Africa	Lehman Lindique	
11:35-11:45	National Rangeland Monitoring and Improvement Programme (NRMIP)	Luthando E Dziba	
11:45-12:05	Draft Policy on the sustainable management of Veld and Forage Resources in South Africa	T Victor Musetha and Kedibone B Chueu	
12:05-12:10	New national norms for grazing capacity in South Africa (Poster)	Bongani Ngwenyama , Dirk J Pretorius and Theunis L Morgenthal	
12:10-12:15	The contribution of the Savanna Ecosystem Dynamics project in the eastern Lowveld to the National Rangeland Monitoring Programme (Poster)	Mike J S Peel, John M H Peel , Andre F Jacobs, Thabile Mokgakane and Collen Rabothata	



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12:15-12:25	Elections: NVFWG Chairperson and Deputy Chairperson		
12:25-12:50	General Discussion	<i>Facilitated by session chair, Luthando Dziba</i>	
12:25-13:00	Way Forward and Wrap Up	Luthando E Dziba	
13:00-14:00	LUNCH		
POSTER SESSION: Animals and Forage (Session Chair: to be confirmed)			
14:00-14:05	The seasonal variation of diet of the Cape buffalo (<i>Syncerus caffer</i>) in the Great Fish River Reserve	Thulani Tshabalala, Sikhhalazo Dube and Peter C Lent	
14:05-14:10	Browse quality of <i>Acacia karroo</i> trees as affected by spring heavy defoliation and debarking in the False Thornveld of the Eastern Cape	Mfundo Macanda, Sikhhalazo Dube and Craig Trethewey	
14:10-14:15	The effect of browsing on growth, structure and physiological aspects of <i>Grewia flavescens</i> and <i>Dichrostachys cinerea</i> at the Nkuhlu Exclosures, Kruger National park: A proposal	B Patricia Shabangu, Peter F Scogings and Alpheus M Zobolo	
14:15-14:20	Effects of browsing on growth, structure and physiological aspects of <i>Acacia grandicornuta</i> and <i>Combretum apiculatum</i> at the Nkuhlu Exclosures, Kruger National Park: a proposal	C Thandeka Mamashela, Peter F Scogings and Alpheus M Zobolo	
14:20-14:25	Productivity of <i>Pentzia incana</i> and <i>Nenax microphylla</i> in two soil types	Paul J Malan	
14:25-14:30	Water utilization of cactus pears <i>Opuntia ficus-indica</i> and <i>O. robusta</i>	Hennie A Snyman	
14:30-14:35	Effect of stage of maturity on <i>in sacco</i> dry matter and nitrogen degradability of <i>Brachystegia spiciformis</i> (Musasa) harvested from different sites in Zimbabwe	Joseph J Baloyi, N T Ngongoni and H Hamudikuwanda	
14:35-14:40	Feeding value of common market crop wastes for goat production in urban and periurban production systems in Kampala, Uganda	Constantine B Katongole, Elly N Sabiiti, F B Bareeba² and I Ledin	
14:40-14:45	Indigenous goats on chicory	Doreen Ndlovu	
14:45-14:50	The effects of low-cost diets on average daily gain (ADG) and carcass weight of rabbits in city belts	O H Tamele, C da Conceição and Damião W Nguluve	
PLATFORM SESSION: Browse Production and Quality (Session Chair: to be confirmed)			
14:50-15:10	Faecal nitrogen as an indicator of the nutritional status of browser- and mixed feeder game species in relation to seasonal changes in woody vegetation, central Free State	Beanelri B Janecke, G Nico Smit and M D Fair	
15:10-15:30	Predicting browse production for evergreen, semi-deciduous and deciduous savanna tree species in northern Zululand	Caryn A Penderis and Kevin P Kirkman	
15:30-15:45	TEA		
PLATFORM SESSION: Forage Quality and Utilisation (Session Chair: to be confirmed)			
15:45-16:05	Evaluation of four subtropical grasses as winter foggage: diet selection, rumen fermentation characteristics and partial digestibility by sheep	W A van Niekerk and Abubeker Hassen	
16:05-16:25	Chemical composition and <i>in vitro</i> fermentation of common tree leaves utilized by livestock in the semi-arid rangelands of Swaziland	Solomon Tefera, V Mlambo, B J Dlamini, A M Dlamini, K D N Koragalama and F L Mould	
16:25-16:45	Diet selection and foraging efficiency of Nguni goats in the Zululand Thornveld	Ntuthuko R Mkhize, Peter F Scogings and Luthando E Dziba	

