

Interfaces 3-7 August 2008 Programme

Time	Sunday 3 August
15h00	Registration & Tea
18h00	Talk by Paul Britton: Drowning in a sea of Acronyms: are we comprehensible to "outsiders"?
19:00	Cocktail Dinner

Time	Monday 4 August
7h15	Late registration
8h00	Welcome: Julia Wood (Fynbos Forum) & Colleen Seymour (AZEF)
8h25	Opening Address: Karen Esler Interfaces: issues, opportunities, challenges and approaches to creative problem solving within, between and beyond the Fynbos Forum and Arid Zone Ecology Forum communities
8h50	Plenary Address: James Blignaut: Economic Development In South Africa: Facing the Reality of Resource Constraints and Political Schizophrenia
	Session 1: Ecosystem services
9h15	Desmet, P.G. Do market prices reflect the economic potential of grazing land in Namaqualand?
9h30	Chisholm, R. Fungibility and price elasticity of ecosystem services: The Fynbos as a case study
9h45	Du Plessis-Reed, L.L. The multifunctional nature of agricultural land: opportunities for conservation?
10h00	Taylor, S. Looking for novel arid area crops for climate change adaptation – what species and approaches have we got to work with?
10h15	Stanway, R. Plant-pollinator interactions and implications of global change on web structure
10h30	Seymour, C. Biological control – always an ecosystem service?
10h45	Tea
11h15	Plenary Address: Jan Vlok Species Richness and Complexity in Transitional Zones
	Session 2: Making & breaking patterns
11h45	Todd, S. Why this place is the greatest interface. Determinants and drivers of vegetation pattern and process in a remarkably diverse region, the Bokkeveld Plateau.
12h00	Koopman, R. Fynbos midst the Strandveld
12h15	Kongor, R.Y. Response of Cape lowland vegetation to fragmentation: Clues from plant traits
12h30	Kieck M. Bird Species and Feeding Guild Responses to Habitat Fragmentation
12h45	Gallo, J. Lorax: How to estimate the conservation value and recommended action for every site in a region while still incorporating targets, connectivity, and solution sets
13h00	Lunch
	Session 3: Soils & Nutrients
14h00	Ellis, F. Soil variation in and between two heuweltjies in the Oudtshoorn area
14h15	Hawkins, H. "Nothing stays the same but if you're willing to play the game it's coming around again"* Cluster roots and nutrients
14h30	Hunter, R. Do cluster roots of Proteaceae facilitate access to soil organic phosphate?

14H45	Jordaan, M. Soil biodiversity conservation: Ecotoxicology as a tool to investigate the effects of commercially important pesticides on selected soil organisms
15h00	Tea & Poster Session
	Session 4: Fire ecology
16h15	Ballantyne, F. Palaeoecology, Fire Management and Vegetation Dynamics in the Cederberg Wilderness Area
16h30	Southey, D. Exploring weather as a driver of large fires
16h45	Rahlao, S. Firing the interface! Fountain grass invasion could change fire regime in the Succulent Karoo and Fynbos interface
17h00	Pasquini, L. Spreading the word: key elements of success of an awareness-raising programme such as Firewise South Africa
18H30	WINE TASTING – ???
19h00	Dinner

Time	Tuesday 5 August
7h15	Breakfast & late registration
08h00	Plenary Address: Richard Cowling Is the diversity of the Cape flora unique?
08h25	Plenary Address: Anna Jacobsen Comparative Shrub Community Hydraulics in Mediterranean-type Ecosystems
	Session 5: Water Water everywhere?
08h50	Le Maitre, D. The role of water in ecosystem services: flows, exchanges and interdependencies
09h05	Pratt, R.B., Using traits to predict vegetation response to climate change: An example from the chaparral
09h20	West, A. Patterns of drought sensitivity in the fynbos: Implications under changed climate?
09h35	Kaseke, K. The influence of soil properties on “non rainfall” atmospheric water input
10h00	Tea & depart on Field trips

Time	Wednesday 6 August
7h15	Late registration
08h00	Plenary Address: Sue Milton Taking what we do to the people who use it
	Session 5: Conservation partnerships
08h25	Raimondo, D. Identifying Key priorities for threatened plant conservation
08h40	Malgas, R. Throwing out the baby with the bathwater? Vulnerability of threatened plant species associated with “ecotypes” of wild rooibos (<i>Aspalathus linearis</i>)
08h55	Curtis, O. Linking research and management to conserve <i>Critically Endangered</i> Renosterveld in the Overberg
09h10	TeRoller, K. Mainstreaming C.A.P.E. Fine-scale Biodiversity Planning and Stewardship into CapeNature Business: A means to addressing Climate Change
09h25	Holness, S. Parks in living landscapes: Moving protected areas beyond the fences
	Session 6: Management systems
09h40	Clark, K. It is time we start ensuring the effective management of our conservation areas
09h55	Stanvliet, R The UNESCO biosphere reserve concept as a social-ecological management tool
10h10	Britton, P. The Management Effectiveness Tracking Tool (METT): A very simple yet highly effective management tool.

10h25	Tea	
	Parallel Paper Session 7: Restoration	Parallel Paper Session 8: Urban Ecology
11h00	Gaertner, M. Sustainable conservation and self-sufficient restoration: The Flower Valley Story	Davis, G. Bouncing ideas about resilience in urban ecosystems
11h15	Fourie, S. Kouga Riparian Rehabilitation Project	Dorse, C. Halting the loss of irreplaceable Biodiversity in Cape Town. Challenges in Implementation
11h30	McConnachie, M. Optimising cost-efficiency in restoring natural capital	Patrickson, S. Conserving Urban Biodiversity through global lesson-sharing between local governments
11h45	Wilmans, V. Growing Plants and People, Working for Woodlands Restoration Nursery	Cumming, T. Biodiversity and Property Rates: A Tale of Three Municipalities
12h00	Ruwanza, S. Resource manipulation for control of alien invasive grasses in lowland vegetation of the CFR	Retief, K. Securing a small urban protected area through intensive management and stakeholder involvement
12h15	Krüger, R. Restoration interventions on post-mining landscapes in Namaqualand	Stafford, M.L. Invasive Alien Species Management in an Urban context: City of Cape Town
12h30	Carrick, P. Four years of the Namaqualand Restoration Initiative – Is there hope for a post-mining landscape on the west coast?	Peter, Z. Framing the whole of conservation management practice
12h45		Parallel Paper Session 9: Partnerships & civil society
		Atkinson, D. A Review of International Arid Areas Research Agencies: The Implications for Economic and Technological Investment in the Karoo, Kalahari and Namaqualand
13h00	Lunch	
	Parallel Paper Session 10: Animals in space and time	Parallel Paper Session 9: Partnerships & civil society cont'd
14h00	McGeoch, M.A. Distribution of the invasive Argentine ant in South Africa 100 years after its introduction	Ebrahim, I. Working with civil society across Biomes
14h15	Bragg, C.J. Some preliminary particulars of porcupine patch-use: GPS telemetry data of an ecosystem engineer in Renosterveld fragments, Nieuwoudtville.	Morkel, A. Elevating Biodiversity Value: Do we have effective Marketing Strategies
14h30	Keswick, T. Seasonal changes in habitat use of the kalahari tent tortoise <i>Psammobates oculifer</i>	Marais, S. The Climate Action Partnership adapting to and mitigating for Climate change
14h45	Hoffman T. The spatial ecology of the chacma baboons (<i>Papio h. Ursinus</i>) of the Cape Peninsula, South Africa	Ogilvie, M. Environmental Education at the False Bay Ecology Park: "The good, the bad and the beautiful"
15h00	Minnie L. Socio-economic and ecological correlates of leopard-stock farmer conflict in the Baviaanskloof Mega-Reserve.	Strydom, F.W. Evidence of people's awareness of and attitude towards river conservation in the Buffalo and Hartenbos & Klein Brak catchments
15h15	Rautenbach, T.R. The utility of camera traps for determining prey preference of leopards (<i>Panthera pardus</i>) in the cederberg mountains, South Africa	Ketse, N. The Adopt-a-river project with Eerste River as a pilot study area
15h30	Tea	
	Parallel Speed Session 11: Animals in space and time	Parallel Speed Session 12: Partnerships & civil society

16h00	Cooper, J. The dispersal of the Argentine ant in the Kogelberg Biosphere reserve	Koopman, R. Building botanical capacity in the CFR
16h06	Spence, K. A Seasonal Comparison of the Ecological Activities of Bat Species found at Rondevlei Nature Reserve.	Kula, S. The Project: INTELEZI Nature conservation project
16h12	Atmore, S. A Genetic Analysis of the Cape Galaxia (<i>Galaxias zebratus</i>) Populations in the South Western region of the Cape Flats	Mortimer G. Breaking ground in the Boland!
16h18	Uys, J. A comparative study on the small mammal population in different ages of Boland Granite Fynbos on Helderberg Nature Reserve	Younge-Hayes, A. Building Capacity for decision making in the Eastern Cape
16h24	Potter, L. Cats and Dogs: An age-old solution to an age-old problem...	
16h30	Fynbos Forum & AZEF AGM	
19h00	Dinner & dance	

Time	Thursday 7 August	
7h15	Late registration	
08h00	Plenary Address: Timm Hoffman 'That was then...this is now': The impact of disturbances across space and time on fynbos and karoo environments	
	Session 13: Grazing effects & management	
08h25	Horn, A. Effects of sheep farming on plant dispersal in Southern Kalahari Duneveld	
08h50	Samuels, I. Livestock mobility on the commons of Namaqualand	
09h05	Anderson, P. The impact of grazing along an environmental gradient in the Kamiesberg, South Africa	
09h20	Meyer, P.A. Grazing Guidelines for Karoo veld types within the Namaqualand District Municipality	
09h45	Makady, E.M. Forage preference and plant palatability across a grazing gradient in an Alluvium Fynbos-Rensoterveld mosaic	
10h00	Tea	
	Session 14: Monitoring & Evaluation	
10h30	Damons, M. Compiling a Monitoring & Evaluation Framework for the C.A.P.E. programme: Some lessons learned	
10h45	Allsopp, N. SAEON: Understanding Global Environmental Change in the Fynbos Biome	
11h00	Gouws, J. Water quality assessment in the Breede WMA: SASS 5 biomonitoring	
11h15	Schutte Vlok, A. Karoo bossie monitoring on the Anysberg Nature Reserve – 14 years of data gathering	
11h30	Blanchard, R. Re-survey and analysis of permanent Cape Peninsula vegetation plots	
11h45	Wistebaar, T. Using Remote Sensing And Expert Knowledge To Map Landscape-Level Land Degradation In The Arid Grasslands Of Bushmanland – South Africa	
12h00	Prize Giving and Closure	
12h30	Lunch packs and Depart	