

**Environmental and Resource Economics Conference, 20-22 May 2009, Cape Town  
Preliminary Programme as at 13<sup>th</sup> March 2009**

<b>Time</b>	<b>Wednesday 20 May</b>
16h30	Registration
18:30	Drinks and snacks

<b>Time</b>	<b>Thursday 21 May</b>
8h00	Registration & Tea
9h00	Welcome: <b>Hugo van Zyl (CAPE Resource Economics Co-ordinator)</b>
9h10	Opening Address: <b>Tanya Abrahams (SANBI CEO)</b>
9h30	Keynote Address: <b>Carlos Manuel Rodriguez: Setting up a Payments for Ecosystem Services System: Key Lessons</b>
10h00	Tea
10h30	<b>Plenary session 1: Economic instruments for securing terrestrial biodiversity</b>
	<b>Peter Berck:</b> The importance of economics and land use change in reserve site selection on private lands
	<b>Kristy Facer:</b> Rethinking the Business of Biodiversity Conservation
	<b>David Houghton:</b> Land trust mechanisms and easements
	<b>Tracey Cumming:</b> Fiscal incentives for biodiversity conservation
	<b>Onno Huyser:</b> Biodiversity Credits
12h30	Lunch
13h30	<b>Parallel Session 1: Natural Resource Accounts &amp; Macro-economic Issues</b>
	<b>Robert Parry:</b> Natural Resource Accounts and Macroeconomic indicators in South Africa
	<b>Eric Mungatana:</b> Implementing the Integrated System of Economic and Environmental Accounts (SEEA) to the Minerals Sector of Tanzania: data challenges and policy applications
	<b>Esther Koch:</b> Energy statistics, energy accounts and the institutional arrangements thereof in South Africa
	<b>Robert Parry:</b> Water Accounts for South Africa: 2000.
	<b>Rohitash Dhawan &amp; Geoff Antrobus:</b> Informing South African climate change policy: lessons from the UK
	<b>Kausik Gupta:</b> Pollution Control in General Equilibrium: Is there a tradeoff between tax and standard?
15h00	Tea

<b>15h30</b>	<b>Parallel Session 3: Vulnerability and production</b>	<b>Parallel Session 4: Urban issues and waste</b>
	<b>Ephias Makaudze &amp; Mario Miranda:</b> Catastrophic Drought Insurance Based on a Remotely-Sensed Vegetation Condition Index for Smallholder Farmers in Zimbabwe	<b>Brett Myrdal:</b> Table Mountain National Park over ten years - Delivery on the triple bottom line
	<b>Geoffrey Mukwada:</b> The application of the Capacity Continuum Multiple Drivers (CCMD) model as a tool for assessing factors that influence community-based forest and woodland resource management – The Case of Mufurudzi Resettlement Scheme, Zimbabwe	<b>Martin de Wit &amp; Arne Purvis:</b> A methodology to value natural capital in cities with specific reference to the case of Cape Town
	<b>Jessica Georges:</b> The Impact of Poverty on Deforestation: A Case Study in the Philippines	<b>Ruth Massey &amp; Ralph Hamman:</b> natural resource use and sustainable livelihoods: a case study of urban cape town, western cape
	<b>Beatrice Conradie et al:</b> Changing patterns of thatch reed production on the Riversdale plain – an overview of private benefits and potential social costs	<b>Tania van Heerden:</b> Characterising Resource Conservers in the Western Cape
	<b>Russel Wise et al:</b> An ecological-economic analysis of biodiesel feedstock production from smallholdings in rural South Africa	<b>Tony Lottering:</b> Determining the negative effect on house values of proximity to a landfill site by means of an application of the hedonic pricing method
	<b>Von Doderer &amp; Kleynhans:</b> viability of producing lignocellulosic biomass in the Cape Winelands District municipality for bio-energy generation	<b>Johane Dikgang:</b> A look at the plastic bag legislation in South Africa and Botswana
<b>17h00</b>	<b>Plenary discussion forum:</b> Trends in Environmental Resource Economics and future learning events	
<b>19h00</b>	<b>Dinner</b>	

<b>Time</b>	<b>Friday 22 May</b>
<b>7h30</b>	<b>Late registration</b>
<b>8h30</b>	<b>Plenary Session 2: Ecosystems and livelihoods</b>
	<b>Stein Holden:</b> Institutions, restoration and markets
	<b>James Blignaut:</b> Economic development and the restoration of natural capital
	<b>Kate Philips:</b> Ecosystems and the 2nd economy - where do we go from here?
	<b>Jane Turpie et al:</b> The nature, distribution and value of ecosystem services in South Africa
	<b>Jean-Christophe Carret:</b> Restoration, ecosystems and climate change
<b>10h00</b>	<b>Tea</b>
<b>10h30</b>	<b>Plenary Session 3: Payments for watershed services</b>
	<b>Christo Marais:</b> Payments for watershed services in South Africa: Potential and affordability considerations
	<b>Dolf de Groot</b> (to be confirmed): Payments for watershed services: Pointers from international experiences
	<b>Ayanda Sigwela:</b> Catchment Restoration & Maintenance: The potential of payments for watershed services to contribute to rural economic stability
	<b>Russell Wise and Josephine Musango:</b> Assessment of the economic viability of a 'payments for catchment-protection services' scheme in the Ga-Selati catchment

12h10	<b>Parallel Session 5: Aquatic ecosystems and Water Resource Management</b>	<b>Parallel Session 6: Ecosystem services, land use and invasive alien plants</b>
	<b>Stephen Hosking:</b> The value of water inflows into six estuaries between East London and Bushman's River, Eastern Cape, South Africa	<b>CH Traynor et al:</b> Greenhouse Gas Emissions Reductions: A Conceptual Framework for Land Use and Forestry Projects in African Savannah Ecosystems
	<b>Sandy Collins:</b> Economic Consequences of Ecological Change: Valuation of ecosystem services of Lake St Lucia and the Mfolozi Floodplain, South Africa	<b>Tony Knowles:</b> Assessing the financial viability of taking carbon to market
	<b>Russell Wise et al:</b> A comparison of the economic and biophysical water use efficiencies of indigenous and commercial forests in South Africa	<b>Ruan Veldtman et al:</b> Valuing Insect Pollination Services with Cost of Replacement
13h00	<b>Lunch</b>	
	<b>Parallel session 5 continues</b>	<b>Parallel session 6 continues</b>
14h00	<b>BK Muhamani et al:</b> The value of groundwater as an economic resource in rural Limpopo	<b>Madele Rademan et al:</b> Ecosystem services in the Western Cape bee industry.
	<b>Anton Nahman et al:</b> External costs of sand mining in rivers: Evidence from South Africa	<b>Kgomotso Molosiwa:</b> Payment for wildlife ecosystem services in the Okavango Delta, Botswana
	<b>Bebru Balana:</b> Cost-benefit analysis of soil and water conservation measures: the case of exclosures in the highlands of Tigray, Northern Ethiopia	<b>Max du Preez et al:</b> Application of the contingent valuation method to estimate the willingness-to-pay for restoring indigenous vegetation in Underberg, Kwazulu-Natal, South Africa
	<b>Stephen Hosking and Phillipa Hosking:</b> Comparing cost and cost recovery of reticulating water to the residents of the Nelson Mandela Bay Municipality.	<b>Gavin Fraser et al:</b> A cost benefit analysis of managing <i>Opuntia stricta</i> in the Kruger National Park, South Africa.
		<b>Lozelle Reed &amp; Theo Kleynhans:</b> A reinterpretation of the value attributes of agricultural land for the valuation of farms bought for lifestyle purposes
		<b>Boipuso Modise:</b> An analysis of the level and cost of conservation provided on Department of Defence lands in the Western Cape
		<b>Sue Reuther:</b> Mining in the Amazon Rainforest: Economic Benefits vs. Economic Costs
15h45	<b>Conference closure and prize giving</b>	
16h00	<b>Tea &amp; departures</b>	