Edu-tainment Programme

	Speakers' Platform Venue: Clivia Room (Old Restaurant)						
Time	Description	Theme	Title	Duration	Speaker	Chair / Convenor	
			Thursday 25 April 2013				
10:00	Talk Change over	Energy	The trials, tribulations and solutions of going off-grid: It took nearly a year of different "service providers" before the umbilical cord to/from Eskom could be cut. Lessons learnt in finding a hybrid wind-solar renewable energy alternative to Eskom are shared.	30 mins	Sarah Allen	Susan Carter-Brown	
10:45	Talk Change over	Health	Clean up your skincare - chemicals to avoid: Why use organic skincare, the chemicals used in conventional skincare which are worth avoiding.	30 mins	Lynelle Harrison, ESSE Organic Skincare trainer	Susan Carter-Brown	
11:30	Talk Change over	Food Security	Natural pest and disease control, and sack gardens for greywater use and recycling.	45 mins	Erna Kruger, Mahlathini Organics	Éidín Griffin	
12:45	Workshop Change over	Food Security	The idiot's guide to seed-saving: ideal for curious gardeners and first time seed savers.	45 mins	Éidín Griffin, MMAEP	Erna Kruger	
14:00 14:45	Workshop Closure	Food Security	Indigenous / traditional vegetables : An informal talk with samples of important plants and some samples of the food cooked.	30 mins	Mary Kleinenberg, Author of Afro Veg Cookbook	Susan Carter Brown	
1.1.10	clobare		Friday 26 April 2013				
10:00 10:45	Demo Change over	Worm Farming	Vermiculture: Why is it so important to have worms.	45 mins	Don Blacklaw, Wizzard Worms	Susan Carter Brown	
11:00		r Educators	Smart by Nature: What schools can learn from playgrounds: an introduction to the Blue Dot Project.	30 mins	Catherine Fennell, VERGE	Les Corfe	
11:45	Talk	Energy	BioGas: the benefits and ease of installation and maintenance of a Biogas Digester.	60 mins	Warren Confait, Renen Energy	Susan Carter-Brown	
13:00 -	45 Change over 0- CLUD 2012 Cob colo Foo Dove						
16:00			SLIP 2013 Schools Eco Day (all are welcome to attend)				
13:30		c Voyage	Helen Mennie and Ensamble including Pietermaritzburg and Impendle Eco- Schools choirs, music, dance and performance	30 mins		Pandora Long	
14:00	Key note Youth Speakers, Eco-Schools choirs/performance, Presentation of Eco-School Awards, Presentation of KPCA Trophies 90 mins						
16:00	Closure		Saturday 27 April 2012				
			Saturday 27 April 2013				
10:00	Talk	Biodiversity	Invasive alien plants and their effects: Not all plants are weeds and not all 'weeds' are dangerous. We have to know the difference, understand the consequences, and know how to handle them. If we do not, our time on this planet could be limited.	30 mins	Clive Bromilow, Problem Plants and Alien Weeds of SA	Green Ambassadors (Kokstad)	
10:45	Change over Talk Change over	Biodiversity	The language of flowers - Every plant has a story: Using selected wild flowers, the presentation explores the fascinating life of plants and their place in society – from smoke detectors to flower clocks.	45 mins	Catherine Fennell, VERGE	Green Ambassadors (Kokstad)	
11:45	Talk	Biodiversity	Healthy rivers: healthy people: Msundusi and uMngeni Rivers - care and rehabilitation.	45 mins	Doug Burden, Duzi-uMngeni Conservation Trust	Pandora Long	
12:45	Change over Talk	Health	The risks in the dental surgery to one's health: The risks of the dental amalgam, root canal treatments and cavitations.	45 Mins	Pedro Ferreira, Biological Dentist	Shereen Duncan	
13:45	Change over Talk Change over	Biodiversity	Butterflies of the KZN Midlands: focussing on butterflies, life histories, conservation and photography	45 mins	Simon Joubert, AfroMacro	Iris Bornman	
14:45	Talk	Creative Living	The Dargle Local Living initiative is aimed at both minimising our contribution to climate change and building a more sustainable and resilient future.	30 mins	Nikki Brighton, Dargle Conservancy	Iris Bornman	
15:30	Closure		Sunday 28 April 2013				
10:00	Talk	Food Security	What does it mean to farm organically? Why is certification necessary and what are the other alternatives? Is organic better and why the fuss about Genetically Modified (GM) and chemicals?	45 mins	Rob Symons, Broadleaze Organics	Green Ambassadors (Kokstad)	
	Change over		Medicinal and Charm plants of Pondoland: Allow me to take you through some of the	45 mins	Sinegugu Zukulu, Author of Medicinal and Charm plants of	Green Ambassadors	
11:00	Talk	Food Security	most remarkable stories of Pondoland told through trees and plants.		Pondoland	(Kokstad)	

Edu-tainment Programme

			Speakers' Platform Venue: Environmental Education Centre			
Time	Description	Theme	Title	Duration	Speaker	Chair / Convenor
-			Thursday 25 April 2013			
10:00 10:45	Demo Change over	Health	Juicing and smoothie demo	30 mins	Shereen Duncan, Dovehouse Organics	Julia Covin
1:00	Workshop	Health	Yoghurt-Making Course: With some already coagulated yoghurt, the drainage and cooking process will be demonstrated interactively.	45 mins	Gilly Robartes, Wana Farm	Julia Colvin
L2:00	Change over Talk	River Health	'Mayday for Rivers': a pictoral journey down the uMngeni River from source to sea documenting its use and abuse.	45 mins	Penny Rees, DUCT	Pandora Long
3:00	Change over Talk Change over	Fracking	Hydraulic Fracturing: The Potential Threat to Water and Food Security in KZN - Sustainable Alternatives to Fracking and Exploration Alliance	45 mins	Francois du Toit, SAFE	Craig Elstob, TKAG
4:00	Workshop	River Health	Mathuba Schools and Citizens River Health Programme: A presentation to excite and motivate teachers, learners and citizens about participation in so that they to participate in the Mathuba Programme.	60 mins	Mark Dent, UKZN	Lynn Hurry
.5:00	Closure		Friday 26 April 2013			
					Challe Ductorius on habelf of	
LO:00	Talk Change over	Fair Trade	World Fair Trade Organisation South Africa: Fair Trade - its easier than it seems: starting right here, right now, we choose to be the change-makers.	30 mins	Stella Pretorius on behalf of Rain Morgan, WFTO-SA	Karen Zunckel
L1:00	Workshop	Creative Living	Local Exchange Trading Systems : Local exchange trading systems are used around the world to trade goods and services without cash. Learn about the Midlands local currency (LETS) and how it is building community resilience and creativity.	45 mins	Samantha Rose, Rainbow Homestead	Susan Carter-Brow
L2:00	Change over Talk	Building Resilience	Business UNusual: Integrating sustainability into the economy of the Midlands - recognising the valuable role that nature can play in securing societal well-being and economic resilience and to channel investments towards the restoration and sustainable management of our natural resources.	45 mins	Kevan Zunckel, Zunckel Ecological + Environmental Services	Karen Zunckel
12:45	Change over Talk	Building Resilience	Eco-friendly architectural design principles in conservation: The KZN Wattled Crane Chick Rearing Facility, Nottingham Road.	45 mins	Marita Nell, Elements Architecture	Ann Burke, KZN Cra Foundation
	Change over Workshop	Energy	How low can you go? Reducing your energy footprint to 5kwH per day: audience participation in an exercise to discover one's own energy footprint. Strategies will be discussed to reduce this to the point that they could feasibly get off the grid.	45 mins	Jane Harley, Author of Getting off the Grid	Susan Carter-Brow
14:45 15:00	Change over Talk	Community upliftment	Mount Currie Community Development Organisation: Community development projects in Kokstad and how what we are doing might be replicated by other	30 mins	Piet Bosman, MCCDO	Susan Carter-Brow
15:45	Closure		communities.			
			Saturday 27 April 2013			
10:00	Talk	Gardening	Ecologically Sustainable Gardening for the 21st Century : This talk will touch on some of the basic aspects of turning your garden into an ecologically sustainable garden. These include creating a living soil, plant choice for sustainability, and natural pest control.	45 mins	Val Payn, Green Gardens Project	Green Ambassador (Kokstad)
10:45 11:00	Change over Talk	Energy	Infinite Energy Sources: a closer look at renewable energy power sources available in the environment around us. Followed by a demo of basic RE power systems and energy	45 mins	Pierre Basson, Infinity Renewable energy	Green Ambassadoi (Kokstad)
L1:45	Change over Talk	Building	saving equipment at the Infinity stand. Roof Gardening for habitat: Creating roof gardens on suitable roofs provides another	45 mins	Geoff Nichols, Horticulturalist	Elsa Pooley
	Change over	Resilience	level of habitat for urban adapted wildlife.		.,	,
13:00	Talk	Biodiversity	Midlands Conservancy Forum: 12 Conservancies working together, collaborating with landowners, community and NPOs, inspiring, motivating and challenging one another through a diverse range of activities which all contribute to raising awareness of the importance of our role as custodians of the land.	30 mins	Nikki Brighton, Midlands Conservancy Forum	Green Ambassador (Kokstad)
L3:45 L4:00	Change over Talk	Energy	How to build a house with no money, no husband, no car and no tools: Éidín Griffin shares her inspiring story of building her own house and food garden from found materials in the Free State. Entertaining and crammed full of useful information.	45 mins	Éidín Griffin, MMAEP	Nikki Brighton
L4:45 L5:00	Change over Talk	Building Resilience	Designing in hotspots and tight spots: Responding to climate change, biodiversity loss and the urban lot: a sustainable design toolkit.	60 mins	Catherine Fennell, VERGE	Green Ambassado
16:00	Closure		-			(Kokstad)
10:00	Talk & demo	Biodiversity	Sunday 28 April 2013 Getting to Know the Neighbours: Coming to terms with the snakes that live around us.	45 mins	Pat McKrill, snake expert	Susan Carter-Brow
11:00	Change over Talk & demo	Health	Raw Food & Superfoods: Raising awareness around food choices.	45 mins	Barbara Leiman, Rawlicious	Susan Carter-Brow
L1:45 L2:00 L2:45	Change over Talk Closure	Food Security	Introduction to permaculture and organic farming: Introducing the exciting world of permaculture and organic farming through Dovehouse Organics.	30 mins	Paul Duncan, Dovehouse Organics	Rob Symons

Edu-tainment Programme

	Film Festival Venue: Gift Shop (near Entrance)					
Time	Description	Theme	Title	Duration	Chair / Convenor	
Thine	Description	meme	Thursday 25 April 2013	Durution	chun y convenior	
10:00	Film	Energy	The story of stuff: This film exposes the connection between a huge amount of social and	21 mins	Pam Haynes	
			environmental issues, and calls us together to create a more sustainable and just world.			
10:25	Change over					
10:30	Film	Energy	Bottled water & Plastic bags: Two PDFs will be shown to promote some discussion.	15 mins	Pam Haynes	
10:50	Change over					
			Power of Community: Cuba's response to Peak Oil: This film demonstrates how Cuba was able to			
11:00	Film	Food security	transition from fossil-fuel intensive farming to small less-intensive organic farms and urban gardens	53 mins	Les Corfe	
			and how they were able to address the challenge of reducing their energy usage.			
11.55	Change over					
11.55	Change over					
		Building	The Age of Stupid: Oscar-nominated actor (Oscar Postelewaite) seeks the answer to why we let our			
12:00	Film	Resilience	planet fall to ruin. Archive footage from 2007 shows everyone talking about the damaging effects of	92 mins	Les Corfe	
		Resilience	global warming, but no one bothering to take the action required to reverse the troubling trend.			
13:20	Change over					
10120	enange over					
			A Thousand Suns: Food, ecology and religion in the 21st Century. A Global Oneness film tells the			
			story of the Gamo Highlands of the African Rift Valley and the unique worldview held by the people			
13:30	Film	Water	of the region. One of the most densely populated rural regions of Africa this isolated area has	23 mins	Julia Colvin	
			remained remarkably intact both biologically and culturally and been farming sustainably for 10,000			
			years. Explores the modern world's untenable sense of separation and superiority over nature.			
14:00	Change over					
			A sea change: Imagine a world without fish. This film documents the threat that these changes pose			
14:15	Film	Food security	to our survival and looks at the steps that we can take to reduce the severity of climate change.	88 mins	LesCorfe	
16:00	Closure					
			Friday 26 April 2013			
10:00	Film	Fracking	Fracking is not an option: David Kramer	2.05 mins		
10:05	Film	Fracking	Fracking 101	9.37 mins		
10:15	Film	Water	I will die for water (1)	2.06 mins	Francois du Toit	
10:18	Film	Water	I will die for water (2)	2.06 mins		
10:20	Film	Fracking	Shell cannot be trusted: Pastor Barry Wuyanaale	2.40 mins		
10:30	Film	Fracking	Shell's fracking plans in the Karoo: Lewis Pugh	13.19 mins		
10:50 11:00	Film Film	Fracking	Tampering with the Earth's breath The coal seam gas land grab: Australia	1.56 mins 60 mins		
12:00	Film	Fracking Water	Things find a way	2.05 mins	Craig Elstob	
12:05	Film	Water	Water is our life blood	2.6 mins		
12:00			Split Estate: This compelling Emmy Award-winning documentary shows the dirty side of hydraulic	210 11110		
			fracturing and natural gas. It is an eye-opening examination of the consequences and conflicts that			
12:15	Film	Fracking	arise in the western US between surface landowners and the owners of the energy rights below and	76 mins	Francois du Toit	
			the extractors.			
13:45	Change over					
			Blue gold: World Water Wars: In every corner of the globe we are polluting, diverting, pumping,			
			and wasting our limited supply of fresh water at an expediential level as population and technology			
			grows. This film details rampant overdevelopment of agriculture, housing and industry that increase			
14:00	Film	Water	the demand for fresh water. The stakeholders include Corporate Giants that force developing	90 mins	Liz Taylor	
14.00		water	countries to privatise their water supply for profit, Wall Street Investors, Corrupt Governments.	50 mm3	LIZ TOYIOT	
			Military control emerges and a new geo-political map and power structure forms, setting the stage			
			for world water wars.			
15:22	Charter					
12:30	Change over					
			Manna in the Desert: A revelation of the Great Karoo: This film gives a fascinating insight into the			
15:45	Film	Water	timelessness of the Great Karoo - history, families, biodiversity, farming, drought, Resilience,	30 mins	Allen Goddard	
			innovative farming practices, selective grazing. It is narrated by Johnathan Rands.			
16:15	Change over					
			Hope in a changing climate: This film by John D. Liu was shot in China. Rwanda and Ethiopia. Many			
16:20	Film	Water	people are using it to educate about the potential for restoration.	15 mins	Allen Goddard	
16:40	Change over		· · · · · · · · · · · · · · · · · · ·			
			Dr. Sours' The Loray: Twolve-year-old Ted will do anything to find a real live Truffula Tree in order			
	Film	Message for	Dr. Seuss' The Lorax : Twelve-year-old Ted will do anything to find a real live Truffula Tree in order to improve the girl of his dreams. As he embarks on his journey. Ted discovers the incredible story	02 mins	Karon Zunskal	
CAF			to impress the girl of his dreams. As he embarks on his journey, Ted discovers the incredible story	83 mins	Karen Zunckel	
L6:45		children	of the Lorax a gruppy but charming creature who speaks for the trees			
.6:45		children	of the Lorax, a grumpy but charming creature who speaks for the trees.			

Edu-tainment Programme

Film Festival Venue: Gift Shop (near Entrance)						
		Saturday 27 April 2013				
Film	Building Resilience	Coconut revolution : A 2001 multi-award winning documentary film about the struggle of the indigenous peoples in the Bourgainville Island against the Papua New Guinea army and the mining	45 mins	Liz Taylor		
Film	Food security	Dirt The movie: Details how humans are rapidly destroying the last natural resource on earth: dirt and what we can individually do to reverse this process.	90 mins			
Change over						
		o , o		Green Ambassadors		
Film Change over	Food security	End of the line: Documentary filmmaker Rupert Murray examines the devastating effect that over-	95 mins	(Kokstad)		
Film Change over	Food security	Patent for a pig: The Big Business of Genetics: Monsanto (US Biotechnology firm) has applied for a	45 mins			
Film	Building Resilience	Mpophomeni Climate Change Film : The journey of Bulelani and Sisanda in the discovery of climate change.	60 mins	Jessica Dreamtime		
Closure						
		Sunday 28 April 2013				
Film	Building Resilience	The story behind "Too great a Toll": The story behing the 2012 Save the Wild Coast Calendar	13 mins	Sinegugu Zukulu		
		Sustaining the Wild Coast: Remembering, Revisioning and Reclaiming Part 1 Sustaining the Wild Coast: Remembering, Revisioning and Reclaiming Part 2	4.50 mins 12.50 mins			
Change over						
Film	Building Resilience	A Vision of Paradise: Global Warming and Religion Making a difference. SABC 2 Broadcast Sunday 23 August 2009 Inter faith programme	60 mins	Allen Goddard		
Change over						
	Biodiversity	Natural world: farm for the future: Wildlife photographer Rebecca Hosking investigates how to	30 mins	Rob Symons		
Change over						
Film	Building Resilience	In Transition: From oil dependence to local Resilience: Is the first detailed film about the Transition movement about communities around the world responding to peak oil and climate change with creativity, imagination and humour, and setting about rebuilding their local economies.	60 mins	Samantha Rose		
Change over						
	Building	Ancient Futures: Learning from Ladakh: This film raises important questions about the notion of progress and explores the malaise of industrial society. It suggests it is possible to reweave into our	60 mins	Pam Haynes		
Film	Resilience	lives the local, the small-scale, the intimate, the natural and the human - and to re-find a kinder, gentler pattern of living.	00 mins	i ann naynes		
	Film Change over Film Film Change over Film Change over Film Change over Film Change over Film Change over Film Change over Film Change over Film	FilmBuilding ResilienceFilmFood securityFilmFood securityFilmFood securityFilmFood securityFilmFood securityFilmFood securityFilmBuilding Resilience </td <td>Venue: Gift Shop (near Entrance) Description The me Title Saturday 27 April 2013 Coconut revolution: A 2001 multi-award winning documentary film about the struggle of the indigenous peoples in the Bourgainville Island against the Papua New Guinea army and the mining that we can individually do to reverse this process. Film Food security Dirt The movie: Details how humans are rapidly destroying the last natural resource on earth: dirt and what we can individually do to reverse this process. Film Food security Life running out of control: A film by Bertram Verhaag and Grabriele Krober spanning three End of the line: Documentary filmmaker Rupert Murray examines the devastating effect that over-thange over Film Food security Patent for a pig: The Big Business of Genetics: Monsanto (US Biotechnology firm) has applied for a change. Film Building Resilience Mpophomeni Climate Change Film: The journey of Bulelani and Sisanda in the discovery of climate change. Film Building Resilience The story behind "Too great a Toll": The story behing the 2012 Save the Wild Coast Calendar Sustaining the Wild Coast: Remembering, Revisioning and Reclaiming Part 1 Sustaining the Wild Coast: Remembering, Revisioning and Reclaiming Part 2 Change over A Vision of Paradise: Global Warming and Religion Making a difference. 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