Economic Development
Environmental Affairs
Science and Technology
Trade and Industry

Green Economy Summit
18-20 May 2010

Towards a resource efficient, low carbon and pro-employment growth path

D A Y 1 : T U E S D A Y , 1 8 M A Y 2 0 1 0

7:00 – 9:30 ***R e g i s t r a t i o n & E x h i b i t i o n***

P a r a l l e l S e s s i o n s

Parallel Session 1A: Clean and Alternative Energy

Chair : Mr Mark Gordon, Specialist Advisor, Climate and Energy, Environmental Affairs
Venue: **Time:** 09:30 – 11:00

Mr Davin Chown,
Mainstream Renewable Power South Africa *(The role of clean and alternative energy in addressing job prospects and shifting towards a low carbon economy in South Africa)*

Ms Mokgadi Mathekgana,
Chief Director: Clean and Renewable Energy, Department of Energy *(Clean and alternative energy activities implemented in South Africa)*

Discussion

Parallel Session 1B: Waste Management

Chair: Dr Crispian Olver, Independent Researcher
Venue: **Time:** 09:30 – 11:00

Ms Nolwazi Cobbinah,
Chief Director: Pollution and Waste Management, Department of Environmental Affairs. (*Contextualising the Waste Management sector in the Green economy)*
Mr Zakhele Mdlalose, (TBC)
Director: Technical Infrastructure, Department of Trade and Industry *(Growing the Recycling Industry as a key growth sector)*
Discussion

Parallel Session 1C: Sustainable Transport

Chair: (TBC)
Venue: **Time:** 09:30 – 11:00

Mr Ngoako Makaepea,
Chief Director: Transport Policy, : Department of Transport (*Transport Policy as an enabling framework for Green Growth in the transport sector)*

Mr Titus Mathe
South African National Energy Research Institute (SANERI) *(Energy efficiency and clean energy in the transport sector)*

Ms Flora Mokgotlhoa
Executive Director: Environmental Management, City of Joburg (*Lessons from local level implementation of a sustainable transport system,)*

Mr Mathetha Mokonyama, Pr Eng
Passenger Transport , CSI (*responsible transport practices)*

Discussion

Parallel Session 1D: Agriculture and Forestry

Chair: Ms Chipeta
Venue: **Time:** 09:30 – 11:00

Ms V Titi,
Department of Agriculture, Fisheries and Forestry *(Leveraging economic benefits and growth potential from resource based industries*)

Dr Guy Preston
Land Care program and green jobs (Best practice case studies in sustainable resource use and management)

Discussion

11:00 - 11:30 **T e a & E x h i b i t i o n**

OFFICIAL OPENING Venue: Plenary Room		
11:30		**All Participants take up their seats in plenary room**
11:35 – 11:45	Chair's opening remarks	**Ms Nosipho Ngcaba, Director General: Environmental Affairs**
11:45 – 12: 00	Welcome by host Mayor	**Mayor A Masondo, The Executive Mayor: City of Johannesburg (TBC)**
12:00 – 12:20	Ministerial Opening Address	**Mr Ebrahim Patel MP, Minister of Economic Development** Elements of the New Growth Path include Green Economy, this address will, at a high level draw the lines and provide a perspective on the role/contribution of a green economy in South Africa's growth path
12:20 – 12: 40	Ministerial Perspective	**Dr Rob Davies MP, Minister Trade and Industry** The IPAP has just been reviewed and it considers resource constraints as a key facture in industrial development, the EGS industry sector has significant growth potential and the contribution to a green economic growth trajectory is unavoidable, this address will provide a high level perspective on these issues
12:40 – 13: 00	Ministerial Perspective	**Mr Geoffrey Doidge MP, Minister of Public Works** Green buildings and built environment standards as well as potential growth contribution of the Expanded Public Works Programme (EPWP) to a Green Economy Growth Path
13:00 – 13:45		**LUNCH (Exhibition Open)**
13:45 -14:00		**All Participants take up their seats in plenary room**
14:00- 14:20	Ministerial Perspective	**Ms Naledi Pandor MP, Minister of Science and Technology** Technology and innovation are the important vehicles to enhance green growth; this address will share strategic initiatives of the Department of Science and Technology, guided by the 10-year Innovation Plan that supports the long-term development of a green knowledge-based economy

14:20 – 14:40	Ministerial Main Address: Green Economy Plan	**Ms Buyelwa Sonjica MP, Minister Sonjica of Water and Environmental Affairs** A Green Economy paradigm is upon us, Government has committed to act and has defined its vision, objectives and actions. This address will cover elements of the draft green economy plan and key questions to consider during the deliberations
14:40 – 15:00	Presidential Keynote Address	**Hon President Jacob Zuma** **President of the Republic of South Africa** Being a key Government priority, it is envisaged that the Head of State would provide a keynote address on Green Economy as it relates to priorities of Government and provide a policy directive for action
15:00 – 15:05	***Plenary 1 resumes immediately after President's Address (re-arrangement of head table)***	
PLENARY 1: INTERNATIONAL PERSPECTIVE VENUE:		
15: 05 – 15:10	Moderator	**Dr Phil Mjwara,** Director General: Science and Technology Introduces the session
15:10 – 15: 25	Presentation	**Achim Steiner,** Executive Director: United Nations Environment Programme (UNEP) *(Video Link)* UNEP has developed a Global Green New Deal initiative during the financial crisis in 2008, this initiative has grown and a number of countries have sought assistance from UNEP in developing their green growth strategies. This presentation will share UNEP's experiences in this process and provide pointers for South Africa
15:25 – 15: 35	Questions	Facilitated Q&A with Mr Steiner via Video link
15:35- 15:50	Presentation	**Mr. Simon Upton,** Director: Environment Organization of Economic Cooperation and Development (OECD) Shares a perspective on OECD work on Green Economy and progress made by selected OECD member states
15:50 -16: 05	Presentation	**Sally Jeanrenaud,** Programme Director Green Economy Coalition, International Union of Conservation and Nature (IUCN) The IUCN is leading a Green Economy Coalition (GEC) that together environment, development, trade union, consumer and business sectors, North and South. The GEC is committed to a common cause: accelerating a transition to a new green inclusive economy

16:05 – 16:20	Presentation	**Dr Mahmoud Moustafa** Policy Officer: Environment & Water Resources, African Union Commission (AU) (TBC) The African Union is leading work towards the preparation of a Green Economy Initiative for Africa, this presentation will share lessons learnt in the process
16:20 – 16:40	Discussion	Moderator: **Dr Phil Mjwara** International Perspective on the Green Growth Path
16:40 – 17:00	**TEA BREAK (EXHIBITION OPEN)**	
PLENARY 2: FINANCING AND INVESTMENT VENUE:		
17:00 – 17:10	Moderator	**Mr Lesetja Kganyago,** Director General: National Treasury Introduces the session
17:10 – 17:25	Fiscal Instruments	**Ms Cecil Morden,** Chief Director :Tax Policy, National Treasury Treasury shares a perspective on the use of fiscal instruments and their current work on the carbon tax etc. As well as ensuring that the sector is well resourced
17:25 – 17:40	International Financing for a Green Economy	**Dr Mike Toman** Lead Economist, Climate Change Manager, Environment and Energy Team - Development Research Group World Bank Shares the Bank's work in relation to the Green Economy as well as areas where the bank can provide support to countries in advancing the green economy agenda.
17:40 – 18:00	Discussion	Moderator: **Mr Lesetja Kganyago** Green Economy Financing and investment potential and issues to consider
18:00 – 22:00	**Gala Dinner and Launch of the National Greening Programme**	

DAY 2: WEDNESDAY, 19 MAY, 2010		
7:00 – 8:30	Registration, Exhibition & Tea	

PLENARY 3: INDUSTRY DEVELOPMENT		VENUE:
8:30 – 8:40	Chair	**Mr Tshediso Matona,** Director General: Trade and Industry Introduces the session
8:40 – 8: 55	Business perspective	**Ms Valerie Geen,** Director, Sustainable Futures Unit, National Business Initiative (NBI) Provides a business perspective on the green economy growth path
8:55 – 9: 10	Environmental Goods and Services	**Mr Peet du Plooy,** Chairperson, Environmental Goods and Services Industry Forum (EGSIF) Provides lessons learnt in developing an Environmental Goods and Services Industry Sector
9:10 – 9:25 -	Research, Development and Innovation	**Ms Marjorie Pyoos,** DDG : Socio Economic Partnerships, Department of Science and Technology Research and development lead industry- technology and Innovation as a driving factor in ensuring green growth, this presentation provides insights into national plans towards enhancing science, technology and innovation necessary to grow a green economy
9:25 – 9:45	Discussion	Moderator**: Mr Tshediso Matona,** Encouraging Green Industry development in South Africa
9:45 – 9:50	***Plenary 4 resumes immediately after Plenary 2 discussion (re-arrangement of head table)***	

PLENARY 4: GREEN JOBS		VENUE:
9:50 - 10:00	Chair	**Prof Richard Levin,** Director-General: Economic Development Department Introduces the session
10:00 – 10:15	International insight	**Peter Poschen, Director: Job Creation and Enterprise Development Department, ILO** The International Labour Organisation has a Green Jobs initiative and has done substantial work around the world in enhancing the creation of decent green jobs, this presentation shares those experiences.
10:15 - 10:30	Industry perspective on Jobs	**Dr Laurraine Lotter, BUSA (TBC)** Investment and job creation from industry
10:30 - 10:45	Labour and civil society's perspective	**Labour Constituency (TBC)** Green jobs in a South African Context: Highlights labour challenges and opportunities
10:45 : 11:00	Non-governmental organisation	**Michelle Ndiaye Ntab, Executive Director Greenpeace Africa** The presentation shares the findings of a Green Jobs report which assessed the potential for job creation if the Energy [R]evolution scenario were implemented in South Africa.
11:00 - 11:15	Valuing the Sector	**Jorge Maia, Head: Research and Information Department, IDC** Provides insights into the ongoing work aimed at valuing ecosystems services and articulating the environment's contribution to job creation and economic growth
11:15 - 11:30	Discussion	Moderator: **Prof Richard Levin,** Creating the most number of decent jobs through green economy initiatives
11:30 - 12:00	**TEA & Exhibition**	

PLENARY 5: GREEN ECONOMY AND SUSTAINABLE DEVELOPMENT VENUE:		
12:00-12:10	Chair Opening Remark	**Mr Ashraf Kariem** The Presidency: National Planning Commission Introduces the session
12:10 -12:25	Decoupling	**Prof Mark Swilling,** Sustainability Institute (Stellenbosch University) Highlights key issues to consider in decoupling unsustainable resource use and environmental impacts from economic growth
12:25 – 12:40	National Framework for Sustainable Development	**Ms Dorah Nteo,** Planning, Coordination and Information Management, Department of Environmental Affairs Shares South Africa's Sustainable Development principles and draws linkages with elements of the Green Economy plan/approach
12:40 -12:55	Discussion	Moderator: **Mr Ashraf Kariem** Green Economy as a dynamic and most promising sustainable development and growth model of the 21st century, linkages with current development plans & ideals
12:55 -13:00	**Facilitator provides guidance on participation in thematic parallel sessions**	
13:00 – 14:00	**LUNCH**	

Parallel Session 2A: Green Buildings and Built Environment

Chair: Mr Rachaad Samuels – Acting COO Dept of Public Works

VENUE: **TIME:** 14:00 – 15:30

Mr Bruce Kerswill,
Executive Chairman: Green Building Council of South Africa *(What is Green buildings – overview, introduction, technical tools)*

Mr Eric Noir, Architect,
Director: Green By Design and WSP *(Green Buildings in South Africa, case studies)*

Jeremy Gibberd,
Research Architect, Center for Scientific and Industrial Research (CSIR) *(Tools for change: Sustainability and the Built Environment)*

Prof Mark Swilling,
Sustainability Institute, University of Stellenbosch **(***Capital investment of green buildings versus long term return: Decision support tool for officials and developers)*

Discussion

Parallel Session 2B: Sustainable consumption and production

Chair: Judy Beaumont, Chief Director, Department of Environmental Affairs

VENUE: **TIME:** 14:00 – 15:30

Mr Ndivhuho Raphulu,
Director: National Cleaner Production Centre (NCPC) (*Integrating cleaner production into the Green Economy Growth path and moving towards integrated sustainable consumption and production programme for South Africa)*

Mr Patrick Mwesigye,
Regional Industry Officer: United Nations Environment Programme (UNEP) *(UNEP's role in promoting sustainable consumption and production practices and linkages with the Global Green New Deal)*

Ms June Joseph-Langa,
CEO: Indalo Yethu (Unveiling the national Eco-Endorsement programme and brand)

Discussion

Parallel Session 2C: Policy framework & governance

Chair: Ms Joanne Yawitch, DDG, Environmental Affairs

VENUE: **TIME:** 14:00 – 15:30

Mr. Ashraf Kariem,
National Planning Commission, The Presidency *(25 year strategic plan of Government and key elements to consider in developing a Green Economy plan and policy framework)*

Ms Tanya van Meelis
Economic Development Department, (The New Growth path as a key plan towards economic growth and a Green Economy paradigm as a key element)

Discussion

Parallel Session 2D: Expanded Public Works Program (EPWP)

Chair: Bongani Mfeka, Independant Development Trust (IDT)

VENUE: **TIME:** 14:00 -15:30

Ms Kelebogile Sethibelo,
EPWP , Department of Public Works ***(****EPWP Potential in creating green jobs)*

Ms Alice Makaba,
EPWP Environment and Culture Sector: Department of Public Works *(Best Practice Case study)*

Mr Fundisile Mketeni
DDG Biodiversity and Conservation: Environmental Affairs (*Dry lands Rehabilitation fund & its potential in creating jobs and improving quality of life and the environment)*

Discussion

15:30 – Tea & Exhibition

16:00

Parallel Session 3A: Green Cities & Town

Chair: Mthobeli Kolisa, Executive Director, Municipal Infrastructure and Services

VENUE: **TIME: 16:00 – 18:00**

Silvia Magnoni,
Project Manager for International Affairs: Baltic Sea Solutions (BASS) (*From Poverty to Prosperity through partnership and Renewable Technology, Lolland)*

Andrew Janisch,
Sustainable Energy Africa (SEA) *(Solar Water heater roll out, at the city level, as a contribution to the Green Economy)*

Andrea Bassi,
Millennium Institute , UNEP - Green economy report *(Development policies that benefit the economy and society, together with the environment in municipalities in the world)*

Gerald Garner,
Editor of the Urban Green File *(Overview of Green city initiatives in South Africa, in the context of the Green Economy)*

Discussion

Parallel Session 3B: Water Management

Chair: Mr Mbangi Nepfumbada, Acting DDG Department of Water Affairs

VENUE: **TIME: 16:00 – 18:00**

Dr Pienaar Harrison
Department of Water Affairs (DWA) *(Water for Growth and Development Strategy as it relates to Water as a key economic resource)*

Eiman Karar
Water Research Commission (WRC) *(Water resource management and economic growth)*

Private sector perspective **(TBC)**

Discussion

Parallel Session 3C: Resource conservation and management

Chair: Shonisani Monyedzi, Chief Director, Department of Environmental Affairs

VENUE: **TIME: 14:00 – 15:30**

Jane Turpie
Anchor Environmental *(Making an economic Case for the biodiversity sector)*

Loyiso Pityana
Conservation International (*Case Study: The wildlife sector's contribution to the green economy)*

Dr David Mabunda

CEO: South African National Parks (SANPARKS) (*Case Study: Ecotourism's contribution to the green economy)*

Discussion

Parallel Session 3D: Technology & innovation

Chair: Imraan Patel, Chief Director: Sector Innovation and Global Change, Department of Science and Technology
VENUE: **TIME:** 16:00 – 18:00

(TBC)
Technology Innovation Agency (TIA) ***(****Measures to enhance technology commercialization in South Africa – key developments within the National System of Innovation)*

Dr. Velaphi Msimang,
Department of Science and Technology. ***(****Strengthening technology development and innovation in the energy sector – key developments and challenges)*

(TBC)
The international policy environment and its impact on South Africa

Discussion

Parallel Session 3E: Financing a Green Economy

Chair: Tanya van Meelis, Economic Development Department
VENUE: **TIME:** 16:00 – 18:00

18:00 – 20:00 ***Exhibition & Networking Cocktails***

DAY 3: THURSDAY, 19 MAY, 2010		
7:00 – 8:30		Exhibition & Tea
		PLENARY 1: CLOSING PLENARY **PLENARY ROOM:**
8:30 – 8:45	Chair's Opening Remarks	**Dr Tanya Abrams, CEO: SANBI**
8:45 – 9:00	Presentation (plenary sessions)	**Ms Dorah Nteo, Chief Director, Environmental Affairs** Consolidated Plenary and Breakaway Reports
9:00 -9:15	Presentation (parallel sessions 1&2)	**Ms Tanya van Meelis, DDG: Economic Development** Consolidated Plenary and Breakaway Reports
9:15 – 9:30	Presentation (parallel sessions 3&4)	**Mr Sithole Mbanga, CEO: South African Cities Network** Consolidated Plenary and Breakaway Reports
9:30 – 10:30	**Discussion**	Moderator: **Ms Joanne Yawitch, DDG: Environmental Affairs** What are the key elements of South Africa's Green Economy growth model?
10:30 – 11:00		**TEA BREAK**
11:00 – 11:20	Presentation	**Mr Andre Share, ACOO, Environmental Affairs & Ms Malebo Mabitje-Thompson, COO, the dti** Draft Summit statement of conclusion and way forward
11:20 – 12:00	**Discussion**	Mr Share & Ms Mabitje-Thompson to jointly facilitate discussion on draft summit conclusion & facilitate adoption
12:00 -12:30	Closing Address	**Ms Makgotso Maggie Sotyu, MP (TBC)** Chairperson: Portfolio Committee on Water and Environmental Affairs
12:30 – 14:00		**LUNCH AND DEPARTURE**