

DAY ONE

Monday, 15 March 2004

Theme: The Business Case for Sustainability
Session Chair: To be Announced

- 07:00 Arrival and Registration
 08:30 Opening address by chairperson
 08:35 Welcome Address & Highlight of Challenges
- Government representative
 - Business & Industry representative
 - Civil Society representative

08:55 Keynote Address

Mr. Ronnie Kasrils (To be Confirmed)

Minister: Department of Water Affairs & Forestry, South Africa

09:30 Business/Community Perspective on SD and Corporate Social Responsibility (CSR)

- Business Journey Towards CSR;
- Drivers towards CSR;
- CSR: a business case?
- CSR: Corporate Benefits;
- CSR Strategies and Initiatives;
- Sustainable Communities;

Prof. Johan Nel

Executive Manager

Centre for Environmental Management – North-West University

10:10 Global trends for Corporate Sustainability Challenges

- Globalisation – increasing opportunities and responsibilities
- The Business case for Sustainability-Sustainable Development as Non-Financial Risk Management
- Socially Responsible Investment – global and RSA developments (JSE SRI Index),
- The business case for pursuing sustainable development, with practical examples of financial implications

Markus Reichardt

Director

SR & I (Pty) Ltd

10:50 Morning Refreshments

11:20 CSR: Analysis of the Needs of Affected Communities

- The Process of Needs Analysis;
- Project Identification and Prioritization;
- Needs Analysis Model.

Dr Gerrit De Kock

Manager: Community Development

Sishen Iron Ore Mine/Kumba Resources**12:00 Corporate Social Responsibility – an Eskom perspective**

- Describing Corporate Social Responsibility;
- Human rights, labour standards and environmental aspects; and
- Governance, transparency and social investment.

Dave Lucas

Senior Consultant: Corporate Sustainability & Environment
Eskom Holdings Limited

12:40 Lunch

13:40 Growing shareholder value through good Corporate Governance

- Defining corporate governance and how it links to sustainability;
- Balancing legislative compliance and the need for qualitative adherence to good conduct;
- Creating business advantage through good business ethics;
- King II Report's contributions to Sustainability.

Titus Baloyi

Chief Executive Officer

Bembani Group (Pty) Ltd**14:20 The Role of NEPAD in Sustainable Development**

- Background to NEPAD;
- Potential role of NEPAD in Sustainable Development;
- Institutional Issues;
- Way forward.

Dr Hesphina Rukato

Advisor: Environment and Tourism

NEPAD Secretariat

15:00 Afternoon Refreshments

15:30 The WSSD Outcomes: Priorities and Action Plans

- Outlining WSSD outcomes and activities;
- International Institutional Arrangements;
- National Implementation Plans & NSSD;
- Conclusions

Blessing Manale

Director: WSSD Coordination Unit

Department of Environmental Affairs and Tourism

16:20 Panel Discussions

17:00 Chairperson closing remarks

18:30 Gala Dinner

DAY TWO

Tuesday, 16 March 2004

Theme: Sustainability in Action (Case Studies)

08:30 Plenary for the Morning Session
Chaired by: To be confirmed

Breakaway 1: Poverty and Health

- 09:00 **HIV/Aids in the Mining Industry**
- HIV/Aids and the Mines (Facts and Perceptions);
 - HIV/Aids intervention programmes in the mines: Lessons Learnt and challenges;
 - HIV/Aids and Sustainability in the Mining Industry.

Dr. Hlombe Makuluma
Research Area Manager
CSIR Miningtek

- 09:40 **Towards Mainstreaming HIV/Aids and Poverty in Local Development: Limpopo Case Study**

- Fragmentation of internal support;
- Communication and coordination challenges;
- Acceptance of external initiatives;
- Possible Solutions

Dr. Dumisani Magadla
UNDP, SA Country Office

10:20 Morning Refreshments

- 11:00 **Sustainable Economic and Social Development in Rural Communities**
- SA and international experiences in rural development;
 - Combined economic and social efforts for SA rural communities;
 - Incorporating and environmental economic sustainability in planning;
 - How can small towns be vibrant and viable?

Simon White
Southern African IDEAS and Consultant to International Labour Organisation

- 11:40 **Market-based Sustainable Development initiatives for Poverty Eradication**
- Development, the physics, the human and the agent;
 - Sustainability principles and their application in Poverty Eradication;
 - Business vs Government Responsibility in Poverty Eradication: Public-Private Community Partnership or Commercial Objective?

- Market Forces and the Poor: Who has the decision-making power?
- Globalization and the Impact of Domestic/Local Poverty Eradication Strategies;
- Sustainable market-led local solutions: the case for effective BEE Thrust.

Mamogaudi Bigman Maloa
Executive Director: Grower Affairs
SA Canegrowers

12:20 Sustainable Harvesting of Wild Silk

- Wild silk harvesting process;
- Environmental considerations in the harvesting process;
- Post Harvesting Process;
- Dealing with Challenges and establishing balances;
- Conclusion.

Buti Lerefelo
Business Manager
Wild Silk Africa

13:00 Lunch

Breakaway 2: Sustainability Strategies at Local Levels

Session Chairperson: Ms Gertrude Ngenda
African Regional Director
ICLEI

09:00 Strengthening Sustainability at Local Government Level

- Contextualizing sustainability in the local government;
- Legal framework for sustainability in the local government;
- National framework for incorporating sustainability principles into IDP process
- Lessons learnt

Ms Tiny Madiba
Director: Environmental Capacity Building
Department of Environmental Affairs & Tourism

09:40 South African Local Government Initiatives for Sustainability

- The IDP process;
- Synergies between the IDP Process and LA21
- The LA21 framework document for local government;
- Conclusion and way forward

Musa Soni
Executive Director
South Africa Local Government Association

10:20 Morning Refreshments

11:00 Applying Sustainable Development through the Walvis Bay Local Agenda 21 Project

- o Establishment of Environmental Policies & Strategies;
- o Conducting a Study on the Walvis Bay Coastal Area;
- o Establishment of Environmental Funds & Tariffs;
- o Implementation of LA21 Micro Projects.

David Uutshona

Walvis Bay Municipality

11:40 Alexandra Renewal Project Integrated Waste Management Initiatives

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Mike Maile
Acting CEO

Alexandra Renewal Project

12:20 Building Sustainable Foundations – Developing and Using State of the Environment Reports

- o Why do State of Environment Report;
- o Various SoE Loops;
- o Making SoE Reports applicable to Local Government;
- o Local Agenda 21;
- o Environmental, Economic and Social Integration;
- o Strategic Programs and Tools.

Bryce J. Bunny

Sustainability Initiatives, AUSTRALIA

13:00 Lunch

Breakaway 3: Policy and Legislation for SD

09:00 NEMA and its New Amendments: A tool Towards Sustainability?

- o Purpose of NEMA
- o Challenges
- o NEMA amendments
- o Succeed NEMA as tool?

Prof Willemien du Plessis

North-West University (Potchefstroom)

09:40 Mineral and Petroleum Resources Development Act, 2002

- o Introduction
 - o Government-Mine Environmental Priorities in terms of Act;
 - o Particular Focus on Regs.
 - o Future Outlook

Cecil Khosa

Deputy Director

Department of Minerals and Energy

10:20 Morning Refreshments

11:00 Environmental monitoring & compliance to the National Environmental Quality Standards in Pakistan

- o Historical development of NEQS
- o Enforcement challenges and issues
- o Permissible emissions
- o Perspectives into the future

M. Irfan Saeed Alrai

Programme Manager: Pollution Control

National Environmental Action Plan-Support Programme, UNDP, PAKISTAN

11:40 Air Quality Act, 2003

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12:20 The National Water Act and Sustainability

- o International Drivers towards Integrated Water Resource Management (IWRM)
- o Fundamental Principles of South Africa's Water Law and key elements of the National Water Act
- o The concept of Sustainable Use as opposed to the concept of Pollution
- o The NWA and IWRM: Components and Implementation by means of the National Water Resource Strategy (NWRS)

Carin Bosman

Centre for Environmental Management, North-West University

13:00 Lunch

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DAY TWO – AFTERNOON SESSION

Breakaway 1: Water and Sanitation

14:00 Water Management and Legal Provisions

- o Users impact on the environment;
- o Water management at LG level;
- o Institutional arrangements for LG;
- o Provisions of the Water Services Act.

Helgard Muller

Chief Director: Water Services

Department of Water Affairs and Forestry

14:40 Water Management in SADC Region, and Sustainability Challenges

- o Outlining WSSD outcomes;
- o International Institutional Arrangements;
- o National Implementation Plans;
- o Conclusions

Phera Ramoeli
Chief Engineer (Sector Coordinator)
SADC Water Sector, BOTSWANA

15:20 Afternoon Refreshments

15:40 Sustainable Water Services: What does it mean?

- o The cost of providing services;
- o Implications of Free Basic Services;
- o Municipal-Household Partnerships;

Richard Holden
Programme Manager
Mvula Trust

16:20 Panel Discussions

17:00 Chairperson closing remarks

18:30 Social Function

Breakaway 2: Biodiversity and Community Base Natural Resources Management

Session Chairperson: Mr. Saliem Fakir
Country Programme Coordinator
IUCN South Africa

14:00 Managing the rich biodiversity in Southern Africa (Case Study)

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Kule Chitepo
**Executive Director
Resource Africa**

14:40 The United Nations CCD, National Action Programmes

- o Overview of the UN Global Mechanism programmes;
- o Southern African NAPs – need, processes, and lessons learnt;
- o Financial Mechanisms and Challenges for Developing Countries;
- o Conclusion.

Kwame Awere-Gyekye
Programme Manager
United Nations Global Mechanism for CCD, Italy

15:20 Afternoon Refreshments

15:40 Participatory Forestry Management: SA Context

- o Defining PFM and its context;
- o Different Strategies of PFM;
- o Future of the PFM
- o Conclusion

Mike Modise
Manager: PFM
Department of Water Affairs and Forestry

16:20 Panel Discussions

17:00 Chairperson closing remarks

18:30 Social Function

Breakaway 3: Energy

14:00 Feasibility of renewable energy in Southern Africa

- o Introduction
- o Research into the feasibility of solar and wind energy;
- o Investments into renewable energy sources;
- o What the future holds.

Mark Howell
University of Cape Town

14:40 Energy Efficiency Initiatives in South Africa

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Sandile Tyatya
Department of Minerals and Energy

15:20 Afternoon Refreshments

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16:20 Panel Discussions

17:00 Chairperson closing remarks

18:30 Social Function

DAY THREE

Wednesday, 17 March 2004

Theme: Sustainability Reporting and Communication Tools**Session Sponsor: Ecos Technologies, Inc**

08:00 Plenary Session

Chaired by: Nicholas Eisenberger
Chairman and CEO, **Ecos Technologies, Inc. USA**

08:15 **Synopsis of the GRI framework**

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Global Reporting Initiative08:55 **The Business Case for Reporting and Communication**

- Origins and drivers of corporate communication and reporting;
- The development of reporting standards;
- Comparability with financial reporting;
- Legal and Policy requirements for reporting;
- Reporting as a management, policy and benchmarking tool.

Ms Mapula Makara
Director

EquiWeb Consulting Services

09:35 Morning Refreshments

10:05 Sustainability Reporting in South Africa

- The Emergence of Sustainability Reporting in SA;
- Driving forces for Sustainability Reporting in SA;
- Current State of Sustainability Reporting in SA;

Ms Peace Nganwa

KPMG Sustainability Services**10:45 State of the Environment Reporting in South Africa: Lessons Learnt**

- Introduction & Background;
- Challenges and Achievements;
- Opportunities;

Dr. Rudi Pretorius

**Director: Environmental Reporting
Department of Environmental Affairs and Tourism****11:25 Integrating IT Strategy with EHS Business Goals to Drive Sustainability Reporting**

- Clarifying management expectations from the start and aligning them with the IT strategy
- How can you use IT to accomplish the main goals of EHS management and drive internal performance?
- Aligning EHS systems with dynamic business strategy to achieve corporate goals
- Integrating IT and business strategy across all locations and facilities to establish a consistent EHS management system to achieve corporate goals

Dr Lawrence Zimmerman

Executive Director

Bembani Information Technology**12:05 EHS Performance Measurement using EcoSystem™**

- EHS Management Today
- Envisioning EHS Performance Management
- ECOSystem™ Overview

Nicholas Eisenberger

Chairman and Chief Executive Officer

Ecos Technologies, Inc. USA

12:45 Panel Discussion

13:15 Closing Remarks from Chairperson

13:25 Conference Closure & Vote of Thanks

13:30 Lunch and departure