

Weapon against Cholera

SANITATION

FORUM

28 & 29 May 2009, Birchwood Hotel, Boksburg, Johannesburg



To register call Tel: 057 352 9637 Fax: 057 352 2629 Email: info@lejeweng.co.za

CONFERENCE BACKGROUND

According to the White Paper on Basic Household Sanitation, nearly one million households in South Africa still have no access to sanitation, while a further two million have inadequate sanitation. The government has set itself the ambitious target of halving the water and sanitation backlog by 2010. If a country's water supply and sanitation is not sufficient or is of poor quality, diseases such as cholera will be common.

Good sanitation is essential for safe and healthy childhoods. There are a number of negative consequences for children and youth who are not able to access proper toilets. It is very difficult to maintain good hygiene without water and toilets, and children are exposed to worms and bacterial infection which compromise nutrition. Using public toilets and open bush can be dangerous because of crime and a lack of adequate sanitation undermines human dignity. The use of buckets and open veldt (fields) is also likely to have consequences for water quality in the area, and can lead to the spread of disease.

Sanitation has become a yardstick of socio-cultural development of a nation and it is an important health index. Since health and sanitation has an important bearing on the productivity, sanitation also has a correlation with economic progress of a country. Congregation of poor slums without safe water supply and sanitation facilities and increasing resource constraints may have all led to rapid deterioration in quality of life and community health.

There are still people in South Africa who either have no organized system of sanitation or have access only to a noxious and unhygienic facility. In this country people are dying from cholera and the often occurring co-diseases associated with contaminated water supply, sanitation and hygiene. Most of this people are from low-socio economic groups and are not aware of the health and environmental benefits of sanitation.

This conference will focus on providing a forum for the discussion of the present and future problems, recent experiences and advances in this significant field of water management and environmental sanitation. This conference will seek to review the status of sanitation in South Africa especially the rural areas, review best practice and key entry points and devise actions and approaches that can best provide large scale sustainable solutions with a view to achieving, sanitation and hygiene targets.

Why you should not miss this event?

- To discern the true nature on issues of sanitation and hygiene at the local and national levels
- To get insight on the commitments of government and other organizations in addressing sanitation crisis in SA
- To hear what are the attitudes and prejudices of communities towards different sanitation options
- To explore sanitation projects and community involvement
- To hear on legal and regulatory framework of sanitation and sanitation technologies
- To participate by sharing the needs, experiences and project ideas
- To get insight about the health consequences of failed sanitation services on our rivers and drinking water resources

“The current cholera epidemic outbreak has again reminded us of importance of effective sanitation services and the need to prevent faecal contamination of our water resources.”

08:00 Registration and early refreshments

08:50 Opening address from the chairperson

SANITATION THE WEAPON AGAINST DEATH AND DISEASE

09:00 Sanitation the vital element of health and dignity

- Causes of poor sanitation
- Why do we have a problem of sanitation and what is the solution?
- Why is sanitation so important?

Nolene Cornelia Morris, Chief Executive: Bloem Water

09:45 A rights- and human development-related approach to sanitation

- What is sanitation in terms of human rights?
- Duties, rights and responsibilities
- Human need and basic human rights

Dr Jackie Dugard, Senior Researcher: University of Witwatersrand

10:30 Mid-Morning Refreshments

11:00 Sanitation as part of groundwater management in small towns

- Groundwater contamination
- Surface and groundwater quality
- Alternative supplies of water in rural areas
- Key influences on water policy and management

Gert Nel, Principal Hydrogeologist, SRK Consulting, East London

11:45 Technology choice for small wastewater scale wastewater treatment in rural districts

Jonathan Timm, Manager Special Projects, Mvula

12:30 Lunch

13:30 Affordable and sustainable facilities to the low income-communities, a PPP perspective.

- What is a PPP?
- Factors driving the demand for PPPs
- A PPP's roadmap in bringing affordable and sustainable facilities
- Poverty reduction and infrastructural needs

Marius, Director, Silulumanzi (Pty) Ltd & Prof John P Shongwe, TUT: Campus Director

15:15 Afternoon Refreshments

15:30 Closing Remarks by Chairperson

"Better Water Quality and Safety through Improved Sanitation"

08:00 Registration and early refreshments

08:50 Opening address from the chairperson

SANITATION AND SOCIETY- PUBLIC CLEANLINESS

09:00 Design aspects of communal sanitation and the impact of sanitation failures on informal settlements

- Building sustainable communities
- Implementation of Water and Sanitation and Human Settlement projects.
- The role of governments and other major groups in relation to water, sanitation and human settlement

Dr Jo Barnes, Senior Lecturer & Researcher, University of Stellenbosch

09:45 Legal obligations of Municipalities in maintaining levels of sanitation.

- Review of the Policy Principles
- Selvan Subroyen, Environmental Law Department, Shepstone and Wylie Attorneys

10:30 Mid-Morning Refreshments

11:00 Mobilising Small Business Enterprises for sanitation service provision

- Findings of WRC Research Project into "Water Services Franchising"
- Opportunities for SMME's for the provision of sanitation services
- The Butterworth schools sanitation pilot project, arrangements, methodologies and objectives

Oliver Ive, Managing Director: Amanz' abantu Services (Pty) Ltd

11:45 Sanitation in Schools- A Case Study on the KZN Department Education Delivery Model.

Simon Mashigo, Social Development Manger, Umgeni Water

12:30 Lunch

13:30 Research Methods and gathering reliable data: some basics

- Overview of survey methods
- Questionnaire designs and question order effects
- Using research as a development tool

Dr Jacqui Goldin, Senior Research Fellow, University of Western Cape

14:30 Social issues associated with solving the sanitation backlogs social, behavioural, political and cultural

- Mobilizing communities and promoting people-centred approaches
- Implementing a community-based sanitation delivery programme
- Developing the environment that enables change
- Effective management of and functionality and sustainability of sanitation

Linda Chamberlain, Project Officer, Water and Sanitation Delegation of the European Union in South Africa

15:30 Closing Remarks by Chairperson

Who should attend?

- Capacity building
- Consultancies
- Councillors
- Development infrastructure
- Departments of Water Affairs and Forestry
- Departments of Social Development
- Department of Health
- Educational facilities
- Financing
- Health education
- Monitoring of groundwater
- NGO's
- Sanitation and water associations
- Service delivery
- Social development
- Local and district municipalities
- Research organizations
- Water boards
- Waste management
- Water delivery and economic development
- Water project managers



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LCP21

How to register

Fax: 057 352 2629
 Phone: 057 352 9637
 Email: info@lejweng.co.za

Registration Form

Please register the following delegates for:

Sanitation Forum

28-29 May 2009 Birchwood Hotel, Boksburg, Johannesburg

Your company details

Company Name:.....
 Address:
 Postal Code:
 Telephone: Fax:
 Vat Registration No:.....
 Contact Person:
 Telephone: Email:

Authorisation

I hereby authorise expenditure for the delegate(s) registered on this form. I have read the terms of cancellation and am authorised to sign on behalf of my organisation

Name:
 Job title:.....
 Signature:
 Email:

Method of payment

- Bank Transfer
- Crossed cheque made payable to **Lejweng Communications**
- Visa Mastercard

Card holder's:
 Card Number:
 Card holder's signature:
 Expiry date:/...../.....

Bank transfers must state conference name and delegate name.
 Transfers must be made to Lejweng Communications
 Account No: 62195145802
 Branch Code: 230635
 Bank: First National Bank

Terms and Conditions

HOW TO REGISTER: Fax the completed registration form to 057 352 2629 . For further information please contact us on 057 352 9637 or email info@lejweng.co.za. Completed registration forms can also be posted to Lejweng Communications, ABK Business Centre, 40 Heeren Street, Welkom, 9459

Fees include lunch, refreshments and conference documentation. The organisers reserve the right to make necessary changes to the programmes, speakers, venue or the dates should the need arise.

CANCELLATIONS: will only be permitted 5 days after registration. Thereafter your organisation will be held liable for payment of the full amount with no exceptions.

NB: I hereby acknowledge that I have read and understood all the terms and conditions of registration, and have the authority to approve the registration.

Registration fee

REGISTRATION FEE
R5 999.00 +VAT = R6 838.00

ACCOMMODATION

Reservations can be made directly to Birchwood Hotel Tel: 011 897 0000 Fax: 011 897 0001
 Email: reservations@birchwood.co.za or www.birchwood.co.za
 NB: All accommodation is subject to the availability status of the hotel at the time of the reservation.

Delegation registration

Name:
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PRIORITY ENQUIRY FORM (Fax: 057 352 2629)

My name:
 Job Title:
 Company:
 Tel: Email:.....
 I prefer to be contacted via phone email

Please email me information on the following events

- WaterTechnology 2009
- Environmental Health Risk Management
- Water Quality Management
- Waste Water Management
- GreeningSA Convention