INTEGRATED ENGINEERING MANAGEMENT IN A CHANGING ENVIRONMENT

IMESA 2005

FEATHER MARKET CENTRE
PORT ELIZABETH
18 – 21 OCTOBER 2005

Presented by:
The Institution of Municipal Engineering of Southern Africa (IMESA)
In association with:
Nelson Mandela Metropolitan Municipality
Nelson Mandela Tourism
SBS Conferences

www.sbs.co.za/imesa2005
On behalf of the Nelson Mandela Metropolitan Municipality and the Organising Committee of IMESA 2005, we wish to extend a warm invitation to you to join us for the 69th IMESA Annual Conference taking place in the world renowned holiday destination, Port Elizabeth.

Since inauguration of its first democratically elected government in 1994, South Africa has undergone significant transformation leading to large scale movement of the population to the cities and urban areas creating significant demands for the provision of municipal infrastructure.

This year’s theme Integrated Engineering Management in a Changing Environment has been chosen to address the challenges facing municipal engineers throughout Southern Africa. The costs of maintaining ageing infrastructure in cities and urban areas and demands for new infrastructure in urban and rural areas are stretching budgets and resources to the limit. In times like these we, the Engineering Profession, must consolidate our resources and knowledge and focus on sharing our experiences to enable us to meet these challenges.

The annual IMESA conference has become the focal point for networking and sharing experiences. Listen to what your colleagues in other areas are doing and learn from each other’s experiences of what works and what does not.

We look forward to welcoming you at the fabulous Feather Market Conference Centre in the “Friendly City” of Port Elizabeth.

Dup van Renen
Conference Convenor
IMESA 2005

Ben Govoni
Conference Co-Convenor
IMESA 2005
EXHIBITION

Exhibition modules are available in 9m² and multiples thereof. The exhibition cost for stand package is R925 per m² + 14% VAT. This includes a shellscheme, carpets, lighting, power and fascia name as well as two tickets to attend the conference and evening functions.

The exhibition will be open from:

18:00 — 19:00 Tuesday, 18th October
08:00 — 18:00 Wednesday, 19th October
08:00 — 18:00 Thursday, 20th October
08:00 — 13:00 Friday, 21st October

The exhibition layout can be viewed on the conference website www.sbs.co.za/imesa2005

Stands may still be booked by emailing dan@sbs.co.za

SPONSORSHIP

Several opportunities are still available to suppliers of relevant products and services to gain exposure to the influential delegates at the conference, social events and golf day.

Contact Peter or Natalie at SBS Conferences for further details:
Tel: (021) 914 2888
Email: registrar@sbs.co.za

SPONSORS

GOLD

Nelson Mandela
Metropolitan Municipality

WELCOME FUNCTION

DPI Plastics / Group Five

BEACH PARTY BRAAI / DINNER

SILVER

Elster Kent Metering

OPENING DAY LUNCH

Amitech SA (Pty) Ltd

SPECIAL ITEMS

Kwezi V3 Engineering

DELEGATE BAGS

Afri Infra Group

WINE

Bigen Africa

WATER

WSM Leshika

NAME BADGES

PD Naidoo

PENS

MEDIA PARTNER

Shorten Publications
Official Publisher of IMIESA
TUESDAY 18 OCT

13:00 — 17:00  REGISTRATION
FEATHER MARKET CENTRE

18:30 — 19:00  EXHIBITION OPENS &
PRE-DINNER DRINKS

19:00 — 23:00  OPENING CEREMONY /
MAYORAL WELCOME FUNCTION

WEDNESDAY 19 OCT

07:30  LATE REGISTRATION / REFRESHMENTS

08:45  WELCOME / HOUSE RULES

09:00  KEYNOTE ADDRESS
Ms N Balindlela, Premier Eastern Cape

08:30  IMESA 2010 AND BEYOND: AN
IMPLEMENTATION STRATEGY TO RE-FOCUS
THE INSTITUTION
Dr Tjaart van der Walt, President, IMESA

10:00  REFRESHMENTS / VIEW EXHIBITION

IMPACT OF DIVERSE LEGISLATION
& CHANGING NATIONAL POLICIES
/ PROGRAMMES ON MUNICIPAL
ENGINEERING / SERVICE DELIVERY

10:30  Municipal Delivery and Sustainability — The
Private Sector Challenge
Mike Lomas, CEO, Group Five

11:00  Construction Sector Black Economic
Empowerment Charter
Francois Swart, CEO, Bigen Africa Group Holdings

11:30  Alternative Service Delivery (ASD) Process for
Mangaung Local Municipality
GeorgeMohlakoana, Executive Director: Infrastructural
Services, Mangaung Local Municipality

12:00  Games Foxes Play — Planning for Extraordinary
Times
Clem Sunter, Chairman, Anglo American Chairman’s
Fund

12:30  ELSTER KENT METERING LUNCH /
VIEW EXHIBITION

13:45  Compliance and Regulation of Water and
Wastewater Treatment in South Africa
Dr Kevin Wall, Manager: Urban Management &
Infrastructure, CSIR Boutek & Hilton Guerra, student,
University of Pretoria

14:15  Agrement SA Certification as Assistance to the
Municipal Engineer
Joe Odhiambo, Manager, Agrement SA

14:45  Implications of the Construction Regulations for
Local Authorities
Ray Strydom SHE Management Consultant, Ray of Safety

15:15  REFRESHMENTS / VIEW EXHIBITION

INFLUENCE OF POLITICAL AND
OTHER STRUCTURES ON MUNICIPAL
SERVICE DELIVERY

15:45  Decision Making related to the Delivery of
Municipal Engineering Services
Prof Romano Del Mistro, Lecturer in Urban
Management, UCT & Miss Shingirai Chimuti,
Undergraduate Student, University of Cape Town

16:15  A Case Study to illustrate the difficult
challenges facing all participants during the
process of establishing CMA’s
J A du Plessis, Lecturer: Faculty of Engineering,
University of Stellenbosch

16:45  VISIT EXHIBITION

18:00  EXHIBITION CLOSES
CO–EXISTENCE OF THE ENGINEER IN A MULTI–DISCIPLINARY INTEGRATED ENVIRONMENT

08:15 Growing Civil Engineering Capacity in Local Government
Janet Davies, Sector Skills Planning Manager, LGSETA & Allyson Lawless, Director, SAICE Special Projects

08:45 The Contribution of Infrastructure Asset Management Planning to Integrating Engineering Management
Nigel Lowe, Technical Analyst, Development Bank of Southern Africa

09:15 Bekkersdal Urban Renewal Programme as the Demonstration of Engineers Coexisting in a Multi Disciplinary Integrated Environment
Mlamleli Belot, Strategic Executive: Service Delivery, West Rand District Municipality

09:45 Development of a Web–Enabled Water Services Call Centre
Gerhard Fritz, Manager: Engineering Services, Water & Sanitation, Mangaung Local Municipality

10:15 REFRESHMENTS / VIEW EXHIBITION

LINKING THE IDP WITH BUDGET, SERVICE DELIVERY AND PERFORMANCE MEASUREMENT

10:45 Managing the Integration of Integrated Services Development Plans
Chris Liebenberg, Divisional Director: Environmental & Waste Management Division, Kwezi V3 Engineers

11:15 Municipal Infrastructure Investment Planning: Linking Service Delivery to Planning Processes, Affordability and Sustainability
Hare Kanemaker, Divisional Director: Special Projects, Kwezi V3 Engineers

11:45 Effective Capital Budget Implementation
Philip Reyneke, Director, Bigen Africa Group

12:15 LUNCH / VIEW EXHIBITION

APPLICATION OF MAINTENANCE MANAGEMENT SYSTEMS TO ENSURE OPTIMISATION OF RESOURCES

12:30 IMESA GOLF DAY — HUMewood GOLF CLUB

08:15 Integration in Municipal Engineering: The Value of Industry Forums
Hannes Buckle, Water Management Strategist, Rand Water/Umnhlosi

08:45 Innovative and Practical Intranet Based Stormwater Management Information System for Improved provision of Stormwater Control and Integration of Engineering Services
Matt Braune, Partner, SPK Consulting

09:15 Multidisciplinary Considerations for Satisfying Water Quality Related Services Delivery — A Practical Tool for Municipal Engineers
Grant Mackintosh, Managing Director, Emanti Management

09:45 The Role of Municipalities in Groundwater Management
Ricky Murray, Director, Groundwater Africa

10:15 REFRESHMENTS / VIEW EXHIBITION

10:45 PANEL DISCUSSION

11:45 WRAP–UP

12:00 REFRESHMENTS

13:00 CLOSE OF EXHIBITION

14:00 National DEAT Funded Projects for Port Elizabeth to Assist in Poverty Alleviation
D McGilivray & T Setipa, Director, Africoast Engineers SA

14:30 Local Government Resource Centre and LG Network: High Tech Helping Hand for Municipalities
Rudi Botha, Project Manager, LGPCR / Graham Tate, Project Manager, LGNet, Development Bank of South Africa

15:00 The Application of Life Cycle Costing to New and Existing Pipeline Systems
Allistair Balutto, Product Manager, DPI Plastics (Pty) Ltd

15:30 DPI PLASTICS / GROUP FIVE ADDRESS AND WELCOME TO EVENING FUNCTION

16:15 — 17:00 IMESA AGM

18:30 — 22:30 DPI PLASTICS/GROUP FIVE BEACH PARTY
ACCOMMODATION

A wide range of hotels and guesthouses are available with prices ranging from about R250 to R700 BB per person per night.
Details of hotels and guesthouses along Marine Drive and within 200m of Marine Drive are shown on the web site: www.sbs.co.za/imesa2005

TRANSFERS

Free airport transfers will be arranged to meet flights coming into PE airport on Tuesday between the arrival times of 07:00 and 19:30 and leaving on the Friday between departure times 10:00 and 19:30. Outside these times will be by special arrangement depending on demand.
Pre-booking with SBS is essential, quoting flight numbers and times.
Free shuttle services will operate from the main hotels and selected guesthouses on Marine Drive to the venue each day. Times and routes will be given on confirmation.

PARTNERS

ACCOMPANYING PARTNERS PROGRAMME — COST: R500

This includes Welcome Mayoral Function on the Tuesday evening, the DPI Plastics / Group Five Beach Party Braai / Dinner on the Thursday evening and tours on the Wednesday and Thursday.

WEDNESDAY, 19 OCTOBER 2005 09:00 — 16:00
Visit the world famous Addo Elephant Park including game drive and lunch

THURSDAY, 20 OCTOBER 2005 09:00 — 16:30
Travel on the Apple Express Train through the spectacular countryside from Humeriai Station to Thornhill with lunch at the Thornhill Hotel

IMESA FELLOWSHIP DINNER

WEDNESDAY 19 OCTOBER 2005
19:00 for 19:30 — 22:00
This is an optional extra — Cost R125 per person
Details available at registration

TOURS

NELSON MANDELA BAY TOURISM

Nelson Mandela Bay Tourism looks forward to welcoming you to Nelson Mandela Bay, Africa’s Capital of Freedom.
A variety of tours and historical and cultural experiences await you — for further information and bookings contact Nelson Mandela Bay Tourism:
Web site: www.nmbt.co.za
Email: info@nmbt.co.za

IMESA GOLF DAY

HUMEWOOD GOLF CLUB, PORT ELIZABETH
FRIDAY, 21ST OCTOBER 2005
Tee–off from 12:30
Competition will be a fourball stableford alliance — two scores to count on each hole.
FEES: R125 per individual or R500 per fourball

Fees include green fees and snacks at halfway house and prize giving.
You may enter as a four–ball team or as an individual player (and we will place you in a four–ball). Ladies also welcome.
Sponsored Greens and Tees — R500
Suppliers may gain additional exposure by sponsoring a green or tee. The IMESA Golf Day provides an excellent opportunity to invite your key clients to share an afternoon with you to develop closer understandings and relationships.
PRIZES: Companies are invited to provide promotional gifts as prizes to gain further exposure.
Bookings and enquiries may be made with your conference booking or made separately with Natalie at SBS Conferences:
Tel: (021) 914 2888 or email: Natalie@sbs.co.za
2005

WCCE 2005
World Conference on Computers in Education
8th IFIP International Conference & Exhibition
40 Years of Computers in Education — What Works?
4 — 7 July 2005 • University of Stellenbosch

SAGA 2005
South African Geophysical Association
9th Biennial Conference & Exhibition
More Out of Our Depth
13 — 16 September 2005 • Cape Town

Integrating Marketing & Sales Planning
Professor Malcolm McDonald, UK
Professor Nigel Piercy, UK
19 & 20 September 2005 • Cape Town
21 & 22 September 2005 • Johannesburg

IMESA 2005
Institution of Municipal Engineering SA
69th Annual Conference & Exhibition
17 — 21 October 2005 • Port Elizabeth

International Roofing Federation 2005
53rd International Congress, Exhibition and Roofing Competition — All Under One Roof
15 — 19 November 2005 • Cape Town

2006

ASTD 2006
American Society for Training & Development
2nd Southern African Regional Conference & Exhibition
21 — 25 February 2006 • Cape Town

World Class Marketing
Professor Malcolm McDonald
6 — 8 March 2006 • Johannesburg

IFHE 2006
International Federation of Hospital Engineering
19th International Congress & Exhibition
Healthcare Engineering in Developing Countries
8 — 12 May 2006 • Cape Town

2nd World Autism Congress & Exhibition
AUTISM SAFARI — Exploring New Territories
29 October — 2 November 2006 • Cape Town

For more details visit: www.sbs.co.za
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<th>Individuals</th>
<th>Non-Members</th>
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<td>IMESA Members/Councillors</td>
<td>R2100</td>
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<td>Non-Members</td>
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**EARLY BIRD:** Discount is applicable for bookings and payments received by 30th August 2005.

Prices quoted are PER delegate and include: 14% VAT, documentation, refreshments, lunches, Welcome Function and DPI/Group Five Beach Party/Braai.

Prices DO NOT INCLUDE: Transport, flights, accommodation or accompanying partners fee.

**ACCOMPANYING PARTNERS**

Partners are welcome to accompany their spouses. The partners programme will cost R500 (including VAT) and includes: Welcome Function, DPI / Group Five Beach Party Braai / Dinner and tours on Wednesday and Thursday.

**PLEASE NOTE:**
- Bookings may be made by post, fax, email or online. All bookings will be confirmed within 48 working hours.
- Payment can be made by cheque, electronic transfer or credit card (Visa or Mastercard).
- Cheques should be made payable to Strategic Business Services (Pty) Ltd.
- All cancellations MUST be confirmed in writing.
- Cancellations cannot be refunded if cancelled within 10 working days of the event. Cancellations prior to 10 working days will be refunded less 10% cancellation fee.
- Substitution of delegates will be permitted and all name changes must be communicated to SBS by fax or email.
- In the event of unforeseen circumstances we reserve the right to change the venue, dates and programme.

**ALL BOOKINGS MUST BE PAID IN ADVANCE — NO PAYMENT, NO ADMITTANCE.**

**ENQUIRIES:**
Contact: Natalie Smit
Email: registrar@sbs.co.za
Web: www.sbs.co.za/imesa2005
Tel: (021) 914 2888
Fax: (021) 914 2890

**BANK DETAILS:**
Strategic Business Services
First National Bank
Tygerberg Branch
Code: 20–14–10
Account: 5005–1307–343

Please use your invoice number as a reference.