

**5th POST GRADUATE CONFERENCE ON CONSTRUCTION INDUSTRY DEVELOPMENT: 16 - 18 MARCH 2008 BLOEMFONTEIN
PROGRAMME**

Sunday 16 March 2008

17:30-18:00	Registration
18:00	Welcome Address (Prof Basie Verster) and Cocktail Function with bar.

Monday 17 March 2008

08:00-08:30	Registration
	Plenary Session: Main Hall: Chairperson: Prof Basie Verster
08:30-08:40	Opening: Prof Basie Verster (Chair Organising Committee)
08:40-09:00	Mr Ronnie Khoza (CEO CIDB): Welcome
09:00-09:30	Mr Theo Venter (North-West University): Impact of Politics on the Construction Industry
09:30-10:00	Prof Raymond Nkado (Director Letchmiah Daya Mandindi Jhb Inc.): The State of Education and Research
10:00-10:10	Conference administration: Dr HJ Marx
10:10-10:40	Tea/Coffee Break

Preliminary

Parallel Sessions	Main Hall Health Safety & Environment	Conference Room 1 Empowerment & Emerging Contractors	Conference Room 2 Best Practice, Quality & Productivity
	Chairperson?????	Chairperson?????	Chairperson?????
10:40-11:05	Paper 5: THE ECONOMIC AND SOCIAL IMPACTS OF SITE ACCIDENTS ON THE SOUTH AFRICAN SOCIETY Mthalande D, Othman A A E and Pearl, RG	Paper 30: THE ROLE OF TOTAL QUALITY MANAGEMENT AS A KEY INTERVENTION IN SMALL CONSTRUCTION CONTRACTOR CAPACITY BUILDING IN SOUTH AFRICA Hauptfleisch, A. C	Paper 3: QUALITY MANAGEMENT IN CONSTRUCTION PROJECT DESIGN AND MANAGEMENT Conradie D.C.U, Roux E
11:05-11:30	Paper 10: CLIENT COMMITMENT AND ATTITUDE TO CONSTRUCTION HEALTH AND SAFETY IN BOTSWANA Musonda I., Smallwood J.	Paper 18: CRITICAL SUCCESS FACTORS FOR SMALL AND MEDIUM SIZED CONTRACTORS IN NORTH WEST PROVINCE, SOUTH AFRICA Makgati Jacky Phaladi, Wellington Didibhuku Thwala	Paper 34: DEFECTS IN THE CONSTRUCTION INDUSTRY-THEN AND NOW Zietsman R

11:30-11:55	Paper 22: IMPROVING SITE MANAGEMENT PROCESS THROUGH ICT Ozumba AOU, Shakantu WM	Paper 17: UNFINISHED BUSINESS: CURRENT CHALLENGES AND PROBLEMS FACING SMALL AND MEDIUM SIZE CONTRACTORS IN SWAZILAND Mpendulo Mvubu, Wellington Didibhuku Thwala	Paper 29: CONSTRUCTION INDUSTRY STANDARDISATION AND EFFECTIVE COMMUNICATION Kotzé BG, Verster JJP and Berry FH
11:55-12:20	Paper 23: A LITERATURE REVIEW ON THE APPLICATION OF TITANIUM DIOXIDE REACTIVE SURFACES ON URBAN INFRASTRUCTURE FOR DEPOLLUTING AND SELF-CLEANING APPLICATIONS Osburn, L	Paper 28: FINANCIAL NEEDS OF SMALL AND MEDIUM SCALE CONTRACTORS IN SOUTH AFRICA Sithembiso Ndlovu, Wellington Didibhuku Thwala	Paper 33: HOW CAN INFORMATION AND COMMUNICATION TECHNOLOGY REDUCE INEFFICIENCIES IN THE CONSTRUCTION INDUSTRY? Zietsman E
12:20-12:45	Paper 15: THE IMPACT OF HIV/AIDS ON SKILLS AVAILABILITY IN SOUTH AFRICAN COAL MINES Kyereh KT, Hoffman DJ	Paper 41: UNCOVERING THE ORIGINS OF VARIATION ORDERS Ndiokubwayo R, Haupt TC	Paper 7: EFFECTIVENESS OF PROJECT DEBRIEFING PROCEDURES : A CASE STUDY OF THE KZN REGION OF SOUTH AFRICA. Mpanza, N, Mututo, J G and Pearl, R G
12:45-14:00	Lunch	Lunch	Lunch
Parallel Sessions	Main Hall Construction Project Management	Conference Room 1 Human Resources, Decision Making and Risks	Conference Room 2 Procurement Strategies
	Chairperson?????	Chairperson?????	Chairperson?????
14:00-14:25	Paper 24: MOTIVATION AS A TOOL TO IMPROVE PRODUCTIVITY ON THE CONSTRUCTION SITE Wellington Didibhuku Thwala, Lydia Nthabiseng Monese	Paper 2: THE VIABILITY OF CORRIDOR DEVELOPMENT BETWEEN BLOEMFONTEIN AND WELKOM Campbell MM, Meades EE	Paper 1: SOUTH AFRICAN PUBLIC PRIVATE PARTNERSHIP (PPP) PROJECTS: A SYSTEMIC MODEL FOR PLANNING AND IMPLEMENTATION Nyagwachi JN, Smallwood JJ
14:25-14:50	Paper 6: INVESTIGATING THE CONTRACTOR'S RISK SOURCES ASSOCIATED WITH THE PRINCIPAL BUILDING AGREEMENT IN SOUTH AFRICA Harinarain N, Othman AAE, Pearl, RG	Paper 9: A NEED FOR A TRANSFORMATION STRATEGY FOR FACILITIES MANAGEMENT IN THE PUBLIC SECTOR Tonono E, Buys F	Paper 12: PARTNERING WITHIN THE DESIGN TEAM Van der Merwe FJ, Basson GAJ
14:50-15:15	Paper 8: THE BENEFITS OF USING CONSTRUCTABILITY DURING THE DESIGN PROCESS. Motsa N, Oladapo AA, Othman AAE	Paper 13: A PRACTICAL APPROACH TO CALCULATE ACCELERATION COSTS ON CONSTRUCTION PROJECTS IN SOUTH AFRICA Maritz MJ, Schutte AP	Paper 27: FACTORS CONSTRAINING THE IMPLEMENTATION OF PUBLIC PRIVATE PARTNERSHIPS IN THE ELECTRICITY SECTOR IN UGANDA Akampurira, E., Root, D. and Shakantu, S.
15:15-15:35	Tea/Coffee Break	Tea/Coffee Break	Tea/Coffee Break
15:35-16:00	Paper 21: EFFECTIVE AND EFFICIENT PROJECT MANAGEMENT ON GOVERNMENT PROJECTS Samuel R	Paper 25: CRITERIA FOR OUTSOURCING OF FACILITIES MANAGEMENT FUNCTIONS BY THE UNITED NATIONS Charles, KA, Cloete, CE	Paper 39: ASSESSING SUPPLY AND DEMAND FOR EMERGING CONTRACTOR DEVELOPMENT PROGRAMMES P.N. Qongqo and R.V. Milford

16:00-16:25	Paper 4: DELAY ANALYSIS AND ITS POTENTIAL TO REDUCE SITUATIONS RESULTING IN CLAIMS AND LOSSES Marais D, Martin L	Paper 26: INVESTIGATING A TOOL FOR MODELLING THE SUPPLY-SIDE PROFILE OF SOUTH AFRICA'S BUILT ENVIRONMENT PROFESSIONALS (BEPs) Matyila N.A and Malete G	
19:00	Banquet & Bar (No speakers) Chairperson: Prof Basie Verster		
20:00	Music item followed by starters		

Tuesday 18 March 2008

08:00-08:30	Registration	
	Plenary Session: Main Hall: Chairperson: Prof Basie Verster	
08:30-09:00	Dr Rodney Milford (CIDB): Climate Changes & Sustainable Buildings: From Advocacy to Engineering	
09:00-09:30	Ms Ntebo Ngozwana (CIDB): Construction Skills Crisis - Challenge or Opportunity	
09:30-10:00	Ms Elsie Snyman: State of the Industry- Challenges	
10:00-10:05	Conference administration: Dr HJ Marx	
10:05-10:30	Tea/Coffee Break	
10:30-11:05	Presentation by Wiehahn (Sponsor)	
Parallel Sessions	Main hall Education & Training	Conference Room 1 Affordable Housing & Sustainable Construction
	Chairperson?????	Chairperson?????
11:05-11:30	Paper 20: INFLUENTIAL ELEMENTS OF CURRICULUM DEVELOPMENT FOR MASTERS REAL ESTATE EDUCATION IN SOUTH AFRICA: A LITERATURE RESEARCH Chikafalimani SHP, Cloete CE	Paper 14: OPEN STANDARD BUILDING IN SOUTH AFRICA: NEW CONCEPTS, STRATEGIES AND TECHNOLOGIES Van Wyk LV
11:30-11:55	Paper 11: AN INVESTIGATION INTO INFORMAL CRAFT SKILLING IN THE KENYAN AND SOUTH AFRICAN CONSTRUCTION SECTORS Wachira N, Root D, Bowen PA Olima W	Paper 32: ASSESSING THE SUSTAINABILITY PERFORMANCE OF THE 2010 FIFA WORLD CUP STADIA USING THE SUSTAINABLE BUILDING ASSESSMENT TOOL (SBAT) FOR STADIA Sebake TN, Gibberd JT

11:55-12:20	Paper 35: GUIDELINE FOR IMPROVED RELATIONSHIP BETWEEN LEARNER CONTRACTOR AND SITE SUPERVISORS IN THE EXPANDED PUBLIC WORKS PROGRAMME'S CONTRACTOR LEARNERSHIP PROGRAMME Egbeonu E, McCutcheon RT	Paper 36: THE PEOPLE'S HOUSING PROCESS (PHP) SCHEME IN GAUTENG PROVINCE OF SOUTH AFRICA- LESSONS LEARNT Ogunfiditimi), Thwala WD
12:20-12:45	Paper 37: A MODEL TOWARDS AN ENHANCED TERTIARY BUILT ENVIRONMENT EDUCATION Manthe, M.F and Smallwood, J.J	Paper 38: THE PROCESS OF TESTING COMMUNITY'S ACCEPTABILITY OF HIGH QUALITY EARTH CONSTRUCTED BUILDING METHODS AS A MEANS TO SUPPORT LOCAL ECONOMIC DEVELOPMENT. Steyn, JJ
12:45-14:00	Lunch	Lunch
	Plenary Session: Main Hall: Chairperson: Prof Basie Verster	
14:00	Aknowledgements Awards Closure: Mr Ronnie Khoza (CEO CIDB)	