

4TH CONSTRUCTION MANAGEMENT CONFERENCE

Port Elizabeth, 30 Nov. - 1 Dec. 2015

Tentative programme (Version 27 October 2015)

Day 1: Monday, 30 November 2015	<i>Approx. times</i>	Day 2: Tuesday, 1 December 2015	<i>Approx. times</i>
Registration	08.00	Late registration	08.00
Welcome address	09.00	¹ Knowledge fair	09.00
Institutional welcome address	09.10	Refreshment break	10.30
Keynote Speech 1	09.30	Stream 3A & 3B	10.45
Keynote Speech 2	10.00	Lunch break	12.45
Keynote Speech 3	10.30	Stream 4A & 4B	13.45
Refreshment break	11.00	Close & Thanks	16.00
Stream 1A & 1B	11.15		
Lunch break	13.15		
Stream 2A & 2B	14.15		
Disperse for break	17.00		
Gala Dinner	19.00		

¹*Knowledge fair is a place / session to exhibit best practices, new ideas, and share latest achievements. It is free-flowing, open, flexible, and non-hierarchical*

PRESENTATIONS - Keynotes: 30 minutes; Scientific: 15 minutes; Q&A: 9 minutes

MONDAY 30 November 2015

From 08.00	REGISTRATION		Main Conference Venue
09.00 09.10	Welcome address	Prof John Smallwood , Nelson Mandela Metropolitan University, South Africa	Main Conference Venue
09.10 09.30	Institutional welcome address Nelson Mandela Metropolitan University, South Africa by Prof W Shakantu		Main Conference Venue
09.30 10.00	Keynote address by Mr E Manchidi, President, SACPCMP		Main Conference Venue
10.00 10.30	Keynote address by Ms N Ntebo, Construction Industry Development Board, South Africa		Main Conference Venue
10.30 11.00	Keynote by Mr L Bennett, Principal, Benrisk		Main Conference Venue
11.00 11.15	Refreshment break / Dispersal to parallel sessions		
Stream:	1 A - Main Conference Venue		1 B – Breakaway Venue
11.15 13.15	<i>Chair: Prof WD Thwala</i> <i>University of Johannesburg, South Africa</i>		<i>Mr Chris Allen</i> <i>Nelson Mandela Metropolitan University, South Africa</i>
	Occupational health and safety challenges in the Ghanaian construction industry - Zakari Mustapha, Clinton Aigbavboa, Wellington Thwala	Modelling the impediments to Lesotho's education projects - Nien-Tsu Tuan, Masechaba Nthunya, Corrinne Shaw, Ian Jay	
	Evaluating causes of workers' accidents on small scale construction sites in Pretoria - Oladele Opaleye, John Smallwood, Winston Shakantu	Improving the educational approach of construction professions: focus on the lecturer - Mart-Mari Els	
	Perceptions of the sources of workers' ill health on construction sites: an eastern cape case study - Victor Okorie, Fidelis Emuze, John Smallwood	Reasons of Students for Selecting Construction Management and Quantity Surveying Professions in Durban, South Africa - Samuel Chikafalimani, Ganesan Reddy, Khrishna Ramphal, AK Mahomed, J Moodley	
	Identification of imminent factors that causes accident in Gauteng construction industry - Chikezirim Okorafor, Alfred Talukhaba, James Okumbe	An identification of organizational factors affecting sustainable development in a South African university - Bankole Awuzie, Fidelis Emuze	
	Ethical decision making as a driver for change in health and safety (H&S) in the Nigerian construction industry: a strategy for the next decade - Patricia Kukoyi, John Smallwood	Project success factors in the South African petrochemical industry - Geo Grobbelaar, Corrinne Shaw	
13.15 14.15	Lunch break		
Stream:	2 A - Main Conference Venue		2 B – Breakaway Venue
14.15 16.45	<i>Chair: Mr L Wentzel</i> <i>Cape Peninsula University of Technology, South Africa</i>		<i>Chair: Dr DK Das</i> <i>Central University of Technology, Free State, South Africa</i>
	A relationship between quality-of-estimating, construction material-waste generation and cost - overrun in Abuja, Nigeria - Ibrahim Saidu, Winston Shakantu	The development of procurement procedures when executing building contracts using Agreement certified systems - Llewellyn Van Wyk	
	Evaluating the use of PPPs as a Panacea to delivery of Public Sector Construction Projects in Zimbabwe - Ringisai Abigail Dhliwayo, Fortune Chiheya, Kahilu Kajimo - Shakantu	Exploring contractor selection process for public sector projects in South Africa: a provincial case - Thabiso Monyane, Fidelis Emuze	

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	Supply chain challenges affecting construction small and medium size enterprises dependant on public sector agencies: a progressive study - Masakhane Jobodwana, Lance Wentzel, Eric Simpeh	Factors influencing variations in public building projects - Yusuph Mhando, Ramadhan Mlinga, Henry Alinaitwe
	Lean principles for overcoming the causes and effects of delay in the architectural design process - Ayman Ahmed Ezzat Othman and Layla Ayman El Khatib	Influence of inflation targeting monetary policy framework on the construction sector's contributions to the South African economy - Adewumi Babalola, Fanie Buys, R Ncwadi
	Improving the sustainability of public housing projects and surrounding environment through end users' participation in the design decision making process - Ayman Othman, Rawan Elgebaly	Critical barriers affecting stakeholder management in the construction industry - Emmanuel Eyiah-Botwe, Clinton Aigbavboa, Wellington Thwala
	Content analysis of lean supply chain management in construction: insights from keywords – Fidelis Emuze	Characterising properties of bricks produced by rural small micro medium enterprises - Nthabiseng Mahumapelo
17.00	Break	
19.00	Gala Dinner	

TUESDAY 1 December 2015

From 08.00	LATE REGISTRATION		Main Conference Venue
09.00 10.30	Knowledge fair on: Problem-driven research in construction: Where are we in South Africa Co-chair: Prof AA Talukhaba - Tshwane University of Technology, South Africa Co-chair: Dr Rodney Milford – Construction Industry Development Board		Main Conference Venue
10.30 10.45	Refreshment Break / Dispersal to parallel sessions		
Stream:	3 A - Main Conference Venue	3 B – Breakaway Venue	
10.45 12.45	<i>Chair: Dr BO Awuzie</i> <i>Central University of Technology, Free State</i>	<i>Chair: Dr B Botha</i> <i>Nelson Mandela Metropolitan University, South Africa</i>	
	Minimizing construction dispute in the Swaziland construction industry - Faith Dube, Clinton Aigbavboa, Wellington Thwala,	Improving claim management: a contractor's perspective - Deon de Beer, Roy Cumberlege	
	Construction workers' involvement in management decisions: a Bloemfontein study - Fidelis Emuze, Francois Steyn, Adefemi Aka	Minimizing material waste in construction projects in the Eastern Cape Province - K Mabindla, Roy Cumberlege, Brink Botha	
	Adapting a competency model to address management competencies of owner-managers of construction SMEs: A Review - Lance Wentzel, John Smallwood, Fidelis Emuze	Factors influencing credit accessibility for small and medium company in south construction industry: a literature review - Olanrewaju Balogun, Justus Agumba, Nazeem Ansary	
	Organic growth of small and medium-sized firms: perspective of Ghanaian construction industry - Bernard Martin Arthur-Aidoo, Clinton Aigbavboa, Wellington Thwala	Methodologies for successful marketing by small contractors in Lesotho - Alfred Talukhaba, Motselisi Mojakhomo	
	Minimizing construction dispute in the Swaziland construction industry -	Elements of strategic management as drivers impacting on emerging contractors' business survival in the South African construction - Iruka	

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	Clinton Aigbavboa, Nokulunga Mashwama	Anugwo, Winston Shakantu
12.45 13.45	Lunch break	
Stream:	4 A - Main Conference Venue	4 B – Breakaway Venue
13.45 15.45	<i>Chair: Mr TG Monyane Central University of Technology, Free State</i>	<i>Chair: Dr CO Aigbavboa University of Johannesburg, South Africa</i>
	Risk management systems in use by South African construction project management practices in Africa and their effectiveness - Iain Cook, John Smallwood	Achieving synergy through multi-cultural project teams - Oluwabunmi Ogunsanya, Clinton Aigbavboa, Wellington Thwala,
	Extending the theoretical lens for risk allocation in the construction industry - Chipozya Tembo, Nthatisi Khatleli	Artisans’ perceptions of factors affecting construction labour productivity on building sites - B Dzadza, G Crafford
	Impact of omonile operation on construction project performance in Lagos, Nigeria - John Ameh, Emmanuel Daniel, Onyinye Nwoko	Causes and effects of delays in the South African construction industry - Y Mbulawa, G Crafford
	A system dynamics modelling approach to resolve contractor related delay in construction projects - Dillip Das	
16.00	Close & Thanks	

How will the Fair be organised?

- After an introductory session, the knowledge fair will be held in 2 sessions within 1 hour.
- At the end of the session, there will be a closing plenary session of 30 minutes to discuss the outcomes and for delegates to share their learning experience.
- A maximum of five stands will feature in each session and a presenter shall be nominated to speak for each stand at the closing plenary session.
- Presentations are meant to be innovative, creative and most importantly, it must be interactive. Different materials can be used to support ideas.

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