

HEFMA2022 CONFERENCE

STELLENBOSCH | 17 - 20 October 2022

WORKSHOP PROGRAMME

MONDAY, 17 OCTOBER 2022

TIME	PROGRAMME	PROGRAMME
08:30 - 11:00	Workshop 1 Effective and smart facility management today for sustainable facilities and campuses into the future – facilitated by <i>Weyers Ludick from Tsebo Solutions</i>	Workshop 2 Introducing the cities infrastructure delivery and management system, a sans 55001 aligned asset management system for cities with large and diverse asset portfolios – facilitated by <i>Louis Boshoff from SAAMA</i>
11:00 - 11:30	Morning Tea	Morning Tea
11:30 - 13:00	Workshop 1 continues	Workshop 2 continues
13:00 - 14:00	Lunch	Lunch

HEFMA2022 CONFERENCE – PROGRAMME

MONDAY, 17 OCTOBER 2022

Main Venue - Magnifica 4

TIME	PROGRAMME	PRESENTER
09:00	Registration/Hospitality Desk opens	
14:00 - 15:30	Panel discussion by COO	<i>N. Van den Eijkel</i>
15:30 - 16:15	Afternoon tea	
16:15 - 16:45	Opening and keynote address	<i>Prof Stan du Plessis, Chief Operating Officer</i>
16:45 - 17:30	Presidential address	
17:30 - 19:00	Welcome Cocktail Function at the Protea Hotel	

TUESDAY, 18 OCTOBER 2022

Main Venue - Magnifica 4 • Facilitator: Joe Manyaka

08:30 - 09:00	Welcome	<i>President N. Gafieldien</i>
09:00 - 09:30	Keynote address	<i>Director Gen - DHET</i>
09:30 - 10:00	AUDE	<i>R. Jenkins & L. Black - University of Dundee</i>

10:00 - 10:30 Future Smart Campus *P. Kloppers*

10:30 - 11:00 Morning tea

TUESDAY, 18 OCTOBER 2022

Main Venue - Magnifica 4 • Facilitator: Israel Mogomotsi

11:00 - 12:00 ArcGIS GeoBIM *P. Van Jaarsveld & S. Simelane*

12:00 - 12:30 Master plan DUT *P. Govender*

12:30 - 13:00 Master plan SPU *L. Hansen - The University of Witwatersrand - Johannesburg*

13:00 - 14:00 Lunch

Main Venue - Magnifica 4 • Facilitator: Maureen Malaka

14:00 - 14:30 Wits infrastructure and sustainability projects *E.N. Prinsloo - The University of Witwatersrand - Johannesburg*

14:30 - 15:00 FM systems integration: shoe string approach & SU case study *Prof A. Basson & Dr A. Redelinghuys*

15:00 - 15:30 Afternoon tea

Main Venue - Magnifica 4 • Facilitator: Kabelo Mocwane

15:30 - 16:00 BMS systems: Case study of systems integration Schneider *H. Esterhuizen Northwest University*

16:00 - 16:30 BMS systems: Case study of systems integration Johnsons Controls *N. Esterhuizen University of the Free State*

16:30 - 17:00 Technical skill for a new digitised world *P. Osborne & Associates*

17:00 - 17:30 Software vs. Solutions - An FM journey through fact and fiction *P. Joubert and Akshay Maharajh – Vetasi (Planon)*

19:00 Evening at leisure - dinner at the hotel

TUESDAY, 18 OCTOBER 2022

Breakaway Venue | Magnifica 5 • Facilitator: Lindokuhle Mzolo

11:00 - 11:30 FS Systems – Smarter Infrastructure *A. Witbooi*

11:30 - 12:00 The implementation of Archibus at Universities *W. Brown Archibus Solution Centre SA*

12:00 - 13:00 HEFMA benchmark - Workshop *D. Govender & U Daya (Turner and Townsend)*

13:00 - 14:00	Lunch	
14:00 - 14:30	The Case Study of BIM at Cambridge University	<i>C. Hinton Cambridge University</i>
14:30 - 15:00	BIM at the University of Birmingham (Online)	<i>R. Draper</i>
15:00 - 15:30	Afternoon tea	

Breakaway Venue - Magnifica 5 • Facilitator: Zodwa Mavhunga

15:30 - 16:00	Presentation on 2022 AUDE summer school	<i>D. Rust</i>
16:00 - 16:30	BEECA – Smart Partnership, Smart Transformation, Smart Solutions	<i>T. Ackerman: BEECA Chairperson</i>
16:30 - 17:00	KZN students (Online)	
19:00	Evening at leisure - dinner at the hotel	

WEDNESDAY, 19 OCTOBER 2022

Main Venue - Magnifica 4 • Facilitator: Nadeem Gafieldien

08:30 - 09:00	Utilities smart systems	<i>C. Nicholls</i>
09:00 - 09:30	BIDVEST FM	<i>N. Dickson</i>
09:30 - 10:00	The TEFMA strategic plan (2022-2024) – a new plan to meet new challenges	<i>K. Robertson</i>
10:00 - 10:30	Rubicon Presentation: Sustainable Technology Solutions for campuses: Energy, E-mobility and Sustainable Buildings	<i>W Le Grange and R Kotze</i>
10:30 - 11:00	Morning tea (Viewing of Tesla)	

WEDNESDAY, 19 OCTOBER 2022

Main Venue | Magnifica 4 • Facilitator: Israel Mogomotsi

11:00 - 11:30	Purco	<i>M. Moonsamy</i>
11:30 - 12:00	The case study of fire at UCT	<i>S. Makgoba</i>
12:00 - 12:30	Change management on ' case study at UJ 2017 insourcing exercise:	<i>V. Monyela – University of Johannesburg</i>
12:30 - 13:00	Wits insourcing lesson learned	<i>N. Matthes - The University of Witwatersrand - Johannesburg</i>
13:00 - 14:00	Lunch	
14:30 - 16:00	Site Visits to: Stellenbosch project and Siya Zama (GVK) Shuttle Departs	

16:00 - 16:30	Travel to braai/ BBQ
19:00	BBQ at The Grille Shack - Pitstop Platinum sponsor - Siya Zama (GVK)

WEDNESDAY, 19 OCTOBER 2022

Breakaway Venue | Magnifica 5 • Facilitator: Joe Manyaka

11:00 - 11:30	Practical Lightning on a Smart Campus	<i>F. Rossouw (ORBIT-X)</i>
11:30 - 12:00	Case study of smart energy systems at Western Cape schools	<i>Dr J Samuel</i>
12:00 - 13:00	Panel discussion systems implementation	<i>Dr A. Redelinhuis</i>
13:00 - 14:00	Lunch	
14:30 - 16:00	Site visits to: Stellenbosch project and Siya Zama (GVK) Shuttle Departs	
16:00 - 19:00	Tour group proceeds to BBQ	
19:00	BBQ at The Grille Shack - Pitstop Platinum sponsor - Siya Zama (GVK)	

THURSDAY, 20 OCTOBER 2022

Main Venue - Magnifica 4 • Facilitator: Maureen Malaka

08:30 - 09:00	Green Building Council SA	<i>L. Reynolds</i>
09:00 - 09:30	IOT creating a smart campus (Online)	<i>T. Payne - Birmingham</i>
09:30 - 10:00	WITS innovative systems	<i>J. Huang - The University of Witwatersrand - Johannesburg</i>
10:00 - 10:30	SU case study implementing the GBSA neighbourhood tool	<i>Imbue - S. Penso</i>
10:30 - 11:00	Morning tea	
11:00 - 11:30	Sustainability of Materials for the Built Environment	<i>Michelle Ludwig</i>
11:30 - 12:00	Journey to nett zero carbon on campuses	<i>John de Wet</i>
12:00 - 12:30	HEFMA Benchmark Case Study	<i>D. Govender</i>
12:30 - 14:00	Lunch	
14:00 - 17:00	AGM	
19:00	Gala Dinner Dance: Coming of Age 21 years WBHO	

The organisers reserve the right to change the programme without prior notice.