

Beltcon 22 - Preliminary Programme 2025

Subject to change without notice

Senate Rooms I and II, Emperors Palace Convention Centre

Day 1 - Wednesday 6 August


Registration and Exhibition 08h00 - 09h00

Session 1 Chairman: Simon Curry

09h00-09h30

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|  | Craig Wheeler | RESEARCH INNOVATIONS |  |
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| Paper 1 |  | 09h30-10h10 |
| Andrew Jennings | | |
| Dune Express - the world's 2nd longest conveyor system | | |

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| Paper 2 |  | 10h10-10h50 |
| Paul Munzenberger | | |
| Variable geometry transfer chutes (moving chutes) | | |


Tea 10h50 - 11h20

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| Paper 3 |  | 11h20-12h00 |
| Dave Pitcher | | |
| Fire risks in operation of belt conveyors | | |

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| Paper 4 |  | 12h00-12h40 |
| Marian Otrebski | | |
| Conveyor design vs performance reality | | |

Lunch 12h40 - 13h30

Session 2 Chairman: Henk Brink

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| Paper 5 |  | 13h30-14h10 |
| Eric Mkhonto | | |
| Long overland conveyor technical performance evaluation | | |

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| Paper 6 |  | 14h10-14h50 |
| Niel Jordaan | | |
| Understanding and mitigating conveyor belt fires - causes and remedies | | |

Tea and Exhibition 14h50 - 15h20

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| Paper 7 |  | 15h20-16h00 |
| Stefan Hinterholzer, Claus Butter | | |
| The IBEX high angle conveyor system - an environmental and ecological solution for mining | | |

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| Paper 8 |  | 16h00-16h40 |
| Alex Lebedev | | |
| Buffer storage in bulk materials handling systems | | |

Exhibition 16h40 - 18h00

Rules for the Conference and Exhibition

- * The Conference will start at the times indicated on the Programme.
- * The Conference will be formal, i.e. all questions via the Session Chairman.
- * NO SMOKING inside the buildings.
- * Cell phones MUST be switched off in the Auditorium area.
- * Exhibition stands are NOT to be manned whilst the Conference is in session.

If you encounter a problem during BELTCON 22, please address your concern to any member of the Organising Committee


Day 2 - Thursday 7 August

Registration and Exhibition 08h00 - 09h00


Session 3 Chairman: Dave Pitcher


www.beltcon.org.za

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| Paper 9 |  | 09h00-10h10 |
| Simon Curry | | |
| Designing belt conveyors for maintenance and reliability is in essence designing for safety | | |

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| Paper 10 |  | 10h10-10h50 |
| Jaco Swartz | | |
| Manufacturer's liability: the (sleeping) elephant in the room | | |

Tea 10h50 - 11h20

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| Paper 11 |  | 11h20-12h00 |
| Zuzana Gough | | |
| Toxicity - Informative study paper | | |

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| Paper 12 |  | 12h00-12h40 |
| Marian Otrebski | | |
| Impact of Grade F cover on conveyor power demand | | |


Lunch 12h40 - 13h30


Session 4 Chairman: Adi Frittella

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| Paper 13 |  | 13h30-14h10 |
| Michael Carr | | |
| Suitability of Discrete Element Method (DEM) software packages for simulating transfer chutes with problematic bulk materials | | |

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| Papers 14,15 |  | 14h10-14h50 |
| Dave Pitcher | | |
| (14) Computer assisted conveyor design and operation (15) Unpacking load support for conveyor belting | | |

Tea and Exhibition 14h50 - 15h20

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| Paper 16 |  | 15h20-16h00 |
| Sergio Zamorano | | |
| Puerto Ventanas pipe conveyors | | |

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| Paper 17 |  | 16h00-16h40 |
| Bright Rwodzi | | |
| A comparison between Full-Scale and Mid-Scale Gallery testing | | |

Wrap up, Lucky Draw and Exhibition 16h40 - 18h00

Rules for the Conference and Exhibition

- * Every effort will be made to adhere to programme times, so please ensure you vacate exhibition stands timeously.
- * A cash bar will operate after the day's proceedings.
- * Complimentary soft drinks are available in the dining area with lunch.

Thank you for your anticipated co-operation!