

TUESDAY 4th JUNE 2019

	Room 2 in front of Main Hall
07:00 -	REGISTRATION
08:30	<i>Refreshments</i>
	MAIN HALL
08:30 -	Facilitator: Prof Somadoda Fikeni
09:00	WELCOME ADDRESS Prof Mathukhu Mogale Executive Dean of the College of Economic and Management Sciences, University of South Africa To be introduced by Dr Tshilidzi Nenzhelele
09:00 -	OPENING ADDRESS
09:30	Prof Mandla Makhanya Vice-Chancellor and Principal of the University of South Africa To be introduced by Prof Mathukhu Mogale
09:30 -	CONFERENCE BRIEF
09:45	Dr Barnes Sookdeo Department of Operations Management, University of South Africa
09:45 -	PANEL DISCUSSION
10:45	FESTO – 4th Industrialisation Revolution
10:45	Facilitator: Mr Nico Landman – Festo: Head of Didactic SADC Panellists: Martin Sanne – Executive Director: CSIR Annemarie van Koller – President: SAIMC Dirk van Dyk – Chief Executive Officer: IFPTI Rudeon Snell – Director: Intelligent Solutions – EMEA at SAP
10:45 -	<i>Refreshment Break in Room 2 in front of Main Hall</i>
11:00	

	Venue 1: MAIN HALL	Venue 2: Suite 2	Venue 3: Augusta	Venue 4: Suite 4
	WORKSHOP 1	WORKSHOP 2	WORKSHOP 3	PANEL DISCUSSION
	WRITING FOR PUBLICATION	DEMYSTIFYING 4IR IN THE CONTEXT OF OPERATIONS MANAGEMENT	ARTIFICIAL INTELLIGENCE	WOMEN IN ACADEMIA AND INDUSTRY
11:00 - 13:00	Dr Aaron Nsakanda Sprott Business School	Prof Joe Amadi-Echendu University of Pretoria	Prof Bhekisipho Twala University of South Africa	Facilitator: Dr Nita Sukdeo University of Johannesburg Panellists: Ms Natasha Ramkirpal Coca-Cola Beverages Africa Ms Charlaine Baartjes EcoPartners Ms Dimakatso Lesabe City of Cape Town Dr Anthea Amadi-Echendu UNISA
13:00 - 13:45	KEYNOTE ADDRESS: <i>4th Industrial Revolution</i> Prof Tshilidzi Marwala Vice-Chancellor and Principal of the University of Johannesburg			
13:45 - 14:30	<i>Lunch at Restaurant</i>			

	Venue 1: MAIN HALL	Venue 2: Suite 2	Venue 3: Augusta	Venue 4: Suite 4
	OPERATIONS MANAGEMENT	QUALITY MANAGEMENT	PROJECT MANAGEMENT	SAFETY MANAGEMENT
	SESSION CHAIR: Dr A Amadi-Echendu	SESSION CHAIR: Dr S Naidoo	SESSION CHAIR: Dr G Banda	SESSION CHAIR: Mr J Mashala
14:30 - 15:00	<p>FOCAL FIRM'S RESPONSE TO SUPPLIER INNOVATIVENESS: A QUALITATIVE STUDY IN THE AUTOMOTIVE INDUSTRY [1032]</p> <p>Mr K Mocke University of Pretoria</p>	<p>DEVELOPMENT OF A FRAMEWORK FOR IMPROVING THE QUALITY AND CONFORMITY OF CARBON STEEL AISI 1035 UNDER VARYING HEAT TREATMENT CONDITIONS [1078]</p> <p>Dr IA Daniyan Tshwane University of Technology</p>	<p>VALUE LEAKS IN TELECOM NETWORK/INFRASTRUCTURE PROJECTS: A LITERATURE REVIEW FROM EARNED VALUE ANALYSIS PERSPECTIVE [1084]</p> <p>Mr EM Asiedu University of South Africa</p>	<p>IMPLEMENTING 5S IN A BEEF ABATTOIR [1062]</p> <p>BK Kufigwa Botswana International University of Science & Technology</p>
15:00 - 15:30	<p>SUPPLIER DEVELOPMENT FOR COMPETITIVE ADVANTAGE IN MANUFACTURING SMALL MEDIUM ENTERPRISES IN SOUTH AFRICA [981]</p> <p>Prof GPJ Pelser University of Limpopo</p>	<p>SOCIAL STRUCTURES INFLUENCING QUALITY IN HIGHER EDUCATION AND TECHNOLOGY: A HIGHER EDUCATION PERSPECTIVE [1011]</p> <p>Prof KR Ramdass University of South Africa</p>	<p>THE LINK BETWEEN PROJECT STAKEHOLDER MANAGEMENT AND PROJECT SUCCESS: A CASE EXAMPLE OF THE SANRAL GAUTENG E-TOLLING PROJECT [1039]</p> <p>Ms Z Aziz University of South Africa</p>	<p>SUSTAINABLE DEVELOPMENT, BUSINESS AND EDUCATION: STUDENTS' PERSPECTIVES FROM BLOEMFONTEIN, SOUTH AFRICA [1008]</p> <p>Dr MK Kimanzi Central University of Technology</p>
15:30 - 16:00	<p>ORGANISATIONAL PERFORMANCE TO SUSTAIN COMPETITIVENESS IN MANUFACTURING AND SERVICE SECTORS [1009]</p> <p>Mr F Ally University of South Africa</p>	<p>THE EFFECTIVENESS OF TOTAL QUALITY MANAGEMENT IN A SELECTED PACKAGING ORGANISATION IN DURBAN [1025]</p> <p>Dr M Ramchander Durban University of Technology</p>	<p>EARNED VALUE CHALLENGES IN PROJECTS WHERE THE PROJECT CURRENCY DIFFERS FROM THE FUNCTIONAL CURRENCY [1031]</p> <p>Mrs PA Cronje ADM Engineers</p>	<p>ENTREPRENEURIAL SAFETY [1018]</p> <p>Dr E Estherhuizen University of South Africa</p>

WEDNESDAY 5th JUNE 2019

MAIN HALL

08:30
-
08:45

WELCOME + RECAP OF PREVIOUS DAY

Facilitator: Prof Watson Ladzani
University of South Africa

08:45
-
09:30

KEYNOTE ADDRESS

Accelerated Value Creation through Technology

Mr Alvin Paules
Chief Technology Architect, SAP Africa

09:30
-
10:30

PANEL DISCUSSION

Operations Growth into Africa

Dr Anthea Amadi-Echendu – University of South Africa

Panellists:

Charlotte Hajat – Transnet
Dr Petrus De Kock – Brand SA
Thabiso Musa - the dti

1030
-
11:00

Refreshment Break in Room 2 in front of Main Hall

	Venue 1: MAIN HALL	Venue 2: Suite 2	Venue 3: Suite 3	Venue 4: Suite 4
	OPERATIONS MANAGEMENT	QUALITY MANAGEMENT	WORK STUDY	SUSTAINABILITY, COMPETITIVE INTELLIGENCE AND ETHICS
	SESSION CHAIR: Prof A Nsakanda	SESSION CHAIR: Dr N Sukdeo	SESSION CHAIR: Dr B Sookdeo	SESSION CHAIR: Dr M Abubakre
11:00 - 11:30	<p>PROCESS DESIGN AND OPTIMIZATION OF PROCESS PARAMETERS FOR THE PRODUCTION OF CAUSTIC POTASH [1022]</p> <p>Dr IA Daniyan Tshwane University of Technology</p>	<p>GOOD QUALITY OF PERFORMANCE LABORATORY TESTS: COLLECTION OF CLINICAL DIAGNOSIS [1015]</p> <p>Mr MN Mabele Atlantic International University</p>	<p>COMPARISON OF A CLOSED-CIRCUIT TELEVISION (CCTV) VIDEO SURVEILLANCE WITH A CAMERA TRIPOD TRADITIONAL METHOD OF CAPTURING VIDEO FOOTAGE IN A PRODUCTION FACILITY WHEN CONDUCTING MOTION & TIME STUDY [1059]</p> <p>BK Kufigwa Botswana International University of Science & Technology</p>	<p>EXPLORING THE APPLICATION OF STRATEGIC LEADERSHIP CAPABILITIES AT A NAMIBIAN VOCATIONAL TRAINING CENTRE [985]</p> <p>Prof NE Schutte Southern Business School</p>
11:30 - 12:00	<p>OMNI-DISTRIBUTION SYSTEMS IN MANAGING DEMAND ORDER FULFILMENT: AN OMNI-CD RETAILER [1000]</p> <p>Dr TP Mbhele University of KwaZulu-Natal</p>	<p>EXPLORING THE EFFECTS OF INTEGRATED QUALITY MANAGEMENT SYSTEM (IQMS) AND ITS IMPACT ON EMPLOYEE PERFORMANCE AT CENTRAL JOHANNESBURG TVET COLLEGE: A CASE STUDY OF ALEXANDRA CAMPUS [1020]</p> <p>Prof KR Ramdass University of South Africa</p>	<p>EXPLORING THE BUSINESS RISKS IN THE SOUTH AFRICAN WINE INDUSTRY: THE CASE OF ORANGE RIVER CELLARS GROUP [983]</p> <p>Prof EN Barkhuizen Southern Business School</p>	<p>A PLANNING STRATEGY TO IMPROVE ECONOMIC DEVELOPMENT OF SOUTH AFRICA: MDG1 [1033]</p> <p>Prof OD Daw North-West University</p>
12:00 - 12:30	<p>ENVIRONMENTAL SUPPLY CHAIN INITIATIVES: A QUALITATIVE STUDY OF DYADIC BUYER AND SUPPLIER RELATIONSHIPS IN THE SOUTH AFRICAN FMCG INDUSTRY [1070]</p> <p>Mr A Meyer University of Pretoria</p>	<p>TITLE TO BE CONFIRMED [978]</p> <p>Dr A Nel LLMA Consultants (Pty)</p>	<p>SOURCES OF UNCERTAINTY IN GAUTENG BASED COLD CHAIN WAREHOUSING MANAGEMENT [1095]</p> <p>Mr F Jojozi University of Pretoria</p>	<p>A MODEL FOR SUSTAINABLE OPERATIONS MANAGEMENT IMPLEMENTATION IN SOUTH AFRICA: A CROSS SECTIONAL SURVEY [1081]</p> <p>Mr E Amankwa</p>

<p>12:30 - 13:00</p>	<p>SOCIAL-MEDIA SCANNING AND TEXT ANALYSING APP THAT HELPS THE MUNICIPALITY ATTEND TO SERVICE REQUESTS [1002] Mr TG Mokole University of South Africa</p>	<p>MAINTENANCE TURNAROUND LEAN PROJECT (MTLP) [1038] Mr C Mooke Department of Justice and Constitutional Development</p>	<p>APPROPRIATENESS OF MULTI-DOMESTIC STRATEGY ON CROSS-BORDER BANKING: A CASE OF KENYA COMMERCIAL BANK [1072] Dr OJMM Okoche Uganda Management Institute</p>	<p>PRODUCTIVITY MEASUREMENT: CRITICAL TO ORGANISATIONAL SUSTAINABILITY Dr B Sookdeo University of South Africa</p>
<p>13:00 - 13:30</p>	<p>DEVELOPMENT OF MATHEMATICAL MODELS FOR EFFECTIVE SUPPLY CHAIN MANAGEMENT IN THE RAILCAR INDUSTRY [1042] Dr IA Daniyan Tshwane University of Technology</p>	<p>CLOUD COMPUTING AND COLLABORATIVE SUPPLY CHAIN PROCESSES: AN EXPLORATION IN THE SOUTH AFRICAN AUTOMOTIVE INDUSTRY [1017] Mr A Meyer University of Pretoria</p>		
<p>13:30 - 14:15</p>	<p><i>Lunch at Restaurant</i></p>			

INDUSTRY PRESENTATIONS

	CHAIR: Mr Bongsi Tshabalala	CHAIR: Mr Musa Motha		CHAIR: Dr Nita Sukdeo
14:15 - 15:00	FESTO 4IR - THE FUTURE OF WORK IN SOUTH AFRICA Presenter: Mr Nico Landman	DENEL PROJECT MANAGEMENT: ROOIVALK Presenter: Mr Malusi Shezi		
			14:30 to 16:00	
			CHAIR: Ms Mellania Maseko	HUMANITARIAN OPERATIONS MANAGEMENT STRATEGIES Presenter: Dr Brenda Khubeka Health IQ Consulting
15:00 - 16:00	TRANSNET UNDERPINNING OPERATIONS THROUGH HUMAN CAPACITY ENHANCEMENT Presenter: Mr Sifiso Nzimande	ANGLO AMERICAN – Khumba Iron EXECUTING PROJECTS IN AN OPERATIONS MANAGEMENT ENVIRONMENT Presenter: Mr George Maluleke	ASSUPOL THUMA MINA - PERSONAL FINANCIAL EMPOWERMENT Presenters: Mrs Hannelie de Klerk Mrs Virginia Nkosi	
16:00 - 17:30	AAF EXHIBITION (Please return promptly for the Cocktail and the Gala Dinner)			
18:00	Pre-cocktails and Gala Dinner in Blue Wing Venue 2 Dress code: Formal/Traditional			

THURSDAY 6th JUNE 2019

Main Hall

08:30

-
08:45

WELCOME + RECAP OF PREVIOUS DAY

Facilitator: Prof Watson Ladzani
University of South Africa

08:45

-
10:45

THE INNOVATION HUB SESSION *THE ROLE OF STARTUP COMPANIES IN THE FOURTH INDUSTRIAL REVOLUTION: POSSIBLE PARTNERSHIPS BETWEEN BIG PLAYERS AND STARTUPS*

Facilitator: Dr Keoagile William Modisakeng

PRESENTATION + PANEL DISCUSSION

10:45

-
11:00

Refreshment Break in Room 2 in front of Main Hall

	Venue 1: MAIN HALL	Venue 2: Suite 2	Venue 3: Suite 3	Venue 4: Suite 4
	OPERATIONS MANAGEMENT	QUALITY MANAGEMENT	SAFETY MANAGEMENT	OPERATIONS MANAGEMENT
	SESSION CHAIR: Mr S Mokoale	SESSION CHAIR: Mr F Ally	SESSION CHAIR: Mr P Naidoo	SESSION CHAIR: Prof M Mkansi
11:00 – 11:30	<p>DEMAND CHAIN PLANNING OPERATIONS WITHIN CAPACITY CONSTRAINTS: N ZAR [1021]</p> <p>Ms N Neboh University of KwaZulu-Natal</p>	<p>COMPARATIVE STUDY ON FACTORS CAUSING CHANGE ORDERS IN CONSTRUCTION PROJECTS – THE CASE OF 5 AFRICAN COUNTRIES [1014]</p> <p>Ms CM Maseko University of South Africa</p>	<p>A CONCEPTUAL FRAMEWORK FOR LINKING GREEN PURCHASING TO ENVIRONMENTAL SUSTAINABILITY: AN INSTITUTIONAL THEORY PERSPECTIVE [1061]</p> <p>Mr CA Olele University of South Africa</p>	<p>CONTRACTOR COMMITMENT AND DELIVERY OF ROAD INFRASTRUCTURE IN UGANDA: A CASE OF UGANDA NATIONAL ROADS AUTHORITY [1045]</p> <p>Ms OPM Oluka School of Management Science Uganda Management Institute</p>
11:30 – 12:00	<p>TECHNOLOGY SYSTEMS FOR A LAND ADMINISTRATION: A CASE STUDY OF SOUTH AFRICA [1096]</p> <p>Dr AP Amadi-Echendu University of South Africa</p>	<p>CONCEPTUAL FRAMEWORKS: IMPORTANT FACTORS OF A QUALITY RESEARCH [1064]</p> <p>Dr S Naidoo University of South Africa</p>	<p>DEVELOPMENT OF EXCELLENCE IN SHEQ IN NON-GOVERNMENTAL ORGANISATIONS IN GAUTENG PROVINCE [1079]</p> <p>Mr JJ Mashala University of South Africa</p>	<p>DEVELOPING A FRAMEWORK FOR THE ADAPTION OF LEAN MANUFACTURING PRINCIPLES FOR STATE- OWNED ENTITIES IN SOUTH AFRICA [1056]</p> <p>Ms U Thango Eskom</p>
12:00 – 12:30	<p>CURRENT STATUS FOR INDUSTRY 4.0 ON INVENTORY MANAGEMENT WITHIN THE MANUFACTURING INDUSTRY [1076]</p> <p>Ms N Nemtajela University of South Africa</p>	<p>12: 00 to 13:00</p> <p>SOCIETY FOR OPERATIONS MANAGEMENT (SOMA)</p>	<p>THE IMPORTANCE OF SAFETY SYSTEMS IN INDUSTRY 4.0</p> <p>Mr P Naidoo University of South Africa</p>	<p>MOLECULAR BIOLOGY 6073 WITH LABS [1016]</p> <p>Mr MN Mabele Atlantic International University</p>
12:30	AAF EXHIBITION			