



PROGRAMME

TUESDAY, 22 OCTOBER

P PAPER

W WORKSHOP

08:00 AM - 09:00 AM REGISTRATION		
09:00 AM - 10:00 AM OPENING PLENARY TWO DECADES OF CONSULTING THE INSURANCE INDUSTRY: LESSONS LEARNT AND THOUGHTS ON THE FUTURE Adam Ikdal, The Boston Consulting Group Ballroom 1		
10:00 AM - 10:15 AM TRANSFER TIME		
10:15 AM - 11:30 AM CONCURRENT SESSIONS		
Ballroom 1	HEALTHCARE Chair: Matan Abraham	WHEN GOOD WORK FAILS: WHY PROVIDER PROFILING IN SOUTH AFRICA DOESN'T EFFECT CHANGE P Shivani Ranchod, Njabulo Dube Sponsor: Barry Childs Level of Knowledge: Foundational
Ballroom 2 3 4	LIFE INSURANCE Chair: Carike Nel	ALM STRATEGY: TAKING INVESTMENT RISK FOR SHAREHOLDER VALUE Michael Lapere Sponsor: Dries de Wet VIABILITY OF PANDEMIC CATASTROPHE BONDS IN SOUTH AFRICA Marissa Pieterse, David Kirk Sponsor: Andries Groenewald Level of Knowledge: Foundational & Intermediate
Bill Gallagher	LIFE INSURANCE Chair: Jason Cooper-Williams	THE IMPACT OF ECONOMIC INDICATORS ON LAPSE EXPERIENCE David Hatherell Sponsor: Jason Cooper-Williams CLAIM VOLATILITY, ACCIDENTAL RISK, AND OCCUPATION EFFECT IN THE LIFE INSURANCE SPACE Michael Prodehl, Zandile Gobe Sponsor: Tanya van Niekerk Level of Knowledge: Intermediate
Committee 4	INVESTMENTS Chair: John Anderson	A STOCHASTIC INVESTMENT MODEL FOR SOUTH AFRICAN USE P Shaun Levitan Sponsor: Rob Thomson REAL APPLICATION OF FACTOR INVESTING IN SOUTH AFRICA Ann Sebastian Sponsor: Darryl Moodley Level of Knowledge: Intermediate
Committee 5	RETIREMENT MATTERS Chair: Gary Velcich	PAYING TO RETIRE: WHAT DOES IT COST (AND WHAT ARE YOU PAYING FOR)? Warren Matthysen Sponsor: Dwayne Kloppers Level of Knowledge: Intermediate
Committee 2	DATA ANALYTICS WORKSHOP	TECHNIQUES FOR CONTROLLING MACHINE LEARNING MODEL DESIGN RISK IN THE FINANCIAL RISK MEASUREMENT DOMAIN, BASED ON RECENT TECHNOLOGICAL ADVANCES W Andre Blaauw Level of Knowledge: Foundational
Boardroom 6 7	WIDER FIELDS TRANSFORMATION	"INCLUSION!" – THE NEW CURRENCY TO WIN THE WAR ON TALENT! W Dominic Gaobepe, Roy Gluckman Level of Knowledge: Intermediate
11:30 AM - 12:30 PM LUNCH AND EXHIBITION		
12:30 PM - 01:30 PM CONCURRENT SESSIONS		
Ballroom 1	PROFESSIONAL MATTERS	ASABA SESSION Level of Knowledge: Foundational
Ballroom 2 3 4	LIFE INSURANCE Chair: Colin van Zyl	CAN THE DISCRIMINATION IN RISK UNDERWRITING IN THE LIFE INSURANCE INDUSTRY BE ETHICALLY JUSTIFIED? P Francois Marais Sponsor: Mickey Lowther Level of Knowledge: Foundational
Bill Gallagher	LIFE INSURANCE Chair: Bernard Ross	HOW MUCH WOOD WOULD A WOODCHUCK CHUCK IF A WOODCHUCK COULD BE REASONABLY EXPECTED TO CHUCK WOOD, GIVEN HIS EDUCATION, TRAINING, AND EXPERIENCE? Brice Salence, Pedrie le Roux Sponsor: Bernard Ross Level of Knowledge: Foundational
Committee 4	BANKING Chair: Kudzai Chigiji	APPLICATION OF ACTUARIAL TECHNIQUES IN BANKING Michael Tichareva Sponsor: Kudzai Chigiji Level of Knowledge: Foundational
Committee 5	ERM Chair: David Kirk	COULD CYBER RISK BE THE NEXT "BIG SHORT"? Panel Discussion: Chris Harner, Lisa Swaine, Ryan van der Coolwijk Sponsor: David Kirk Level of Knowledge: Foundational
Committee 2	ERM Chair: Reshana Govender	CQS: PRACTICAL GUIDE Zanté Kilian Sponsor: Junaid Khan Level of Knowledge: Intermediate
Boardroom 6 7	WIDER FIELDS TRANSFORMATION	"INCLUSION!" – THE NEW CURRENCY TO WIN THE WAR ON TALENT! W Dominic Gaobepe, Roy Gluckman Level of Knowledge: Intermediate
01:30 PM - 02:00 PM REFRESHMENT BREAK AND EXHIBITION		
02:00 PM - 03:00 PM CONCURRENT SESSIONS		
Ballroom 1	ALL Chair: Karabo Morule	ECONOMIC UPDATE Jeremy Gardiner, Investec Level of Knowledge: Foundational and Intermediate
Ballroom 2 3 4	LIFE INSURANCE Chair: Tino Madzingira	WHERE'S THE BLACK BOX? A TERMINATION STUDY TO UNCOVER GROUP DISABILITY TRENDS Neil Parkin, Anja Kuys Sponsor: Michael Porter Level of Knowledge: Foundational and Intermediate
Bill Gallagher	PROFESSIONAL MATTERS Chair: Susan Atkinson	HYPER SELECTION: CAN WE? SHOULD WE? David Kirk Sponsor: Susan Atkinson Level of Knowledge: Foundational
Committee 4	PUBLIC INTEREST Chair: Themba Gamedze	PUBLIC INTEREST Lusani Mulaudzi Sponsor: Themba Gamedze Level of Knowledge: Foundational
Committee 5	DATA ANALYTICS Chair: David Park	THE RISE OF THE CITIZEN DATA SCIENTIST: CHALLENGES AND OPPORTUNITIES FC de Vos, Pravin Burra Sponsor: David Park Level of Knowledge: Foundational
Committee 2	BANKING Chair: Kudzai Chigiji	A SURVEY OF ISSUES IN CONSUMER CREDIT MODELLING: FROM REGULATORY CAPITAL TO ECONOMIC VALUE Musa Malwandla, Mercy Merino, Thabiso Twala Sponsor: Kudzai Chigiji Level of Knowledge: Foundational
Boardroom 6 7	WIDER FIELDS TRANSFORMATION	"INCLUSION!" – THE NEW CURRENCY TO WIN THE WAR ON TALENT! W Dominic Gaobepe, Roy Gluckman Level of Knowledge: Intermediate
03:00 PM - 03:15 PM TRANSFER TIME		
03:15 PM - 04:15 PM PLENARY Sarah Harper, University of Oxford Ballroom 1		
07:00 PM - 11:00 PM COCKTAILS AND DINNER Katy's Palace Bar		



PROGRAMME

WEDNESDAY, 23 OCTOBER

P PAPER
W WORKSHOP

08:00 AM - 09:00 AM REGISTRATION		
09:00 AM - 10:15 AM CONCURRENT SESSIONS		
Ballroom 1	PROFESSIONAL MATTERS Chair: Themba Gamedze	ARE INDUSTRY CLAIMS PRACTICES IN THE UNDERWRITTEN LIFE INDUSTRY JUST, ETHICAL, AND FAIR? P Paul Lewis, Johann le Roux Sponsor: Mike McDougall Level of Knowledge: Foundational
Ballroom 2 3 4	TRANSFORMATION Chair: Peter Withey	PRIVILEGE AND HOW ACTUARIES SPEND THEIR MONEY Carel Wandrag, Lusani Mulaudzi Sponsor: Peter Withey CONVERSATIONS WITH ACTUARIES: OUR UNIQUE JOURNEYS TO BECOMING FELLOWS Vivek Moodley, Jasmin van Schalkwyk, Rowan Burger, Sphe Msane Sponsor: Peter Withey Level of Knowledge: Foundational
Bill Gallagher	LIFE INSURANCE Chair: Anne Livingstone	MORTALITY TRENDS: DECLINING LIFE EXPECTANCY IN DEVELOPED COUNTRIES Bruce Robertson, Lize-Mari Wiggill Sponsor: Louis Rossouw USING NEW TECHNOLOGY TO SOLVE TRADITIONAL ACTUARIAL PROBLEMS Beena Vallabh, Sean Arthur Sponsor: Anne Livingstone Level of Knowledge: Foundational
Committee 4	WIDER FIELDS MICROINSURANCE Chair: David Kirk	ULIMI, BOTS, AND BUYING BEHAVIOUR: CAN MULTI-LINGUAL CHATBOTS IMPROVE PRODUCT ACCESS AND UNDERSTANDING IN THE SOUTH AFRICAN MARKET? Matthew Kloos, Jonathan Elcock, Luba Dube Sponsor: David Kirk JOURNEY TO BECOMING A MICRO INSURER: A CASE STUDY ON THE MICROINSURANCE LICENSE APPLICATION PROCESS Nabeelah Kolia Sponsor: Carike Nel Level of Knowledge: Foundational
Committee 5	SHORT TERM Chair: Jaco van der Merwe	BELIEVING THE BOT: MODEL RISK IN THE ERA OF DEEP LEARNING P Ronald Richman, Nicolai van Rummell Sponsor: Jaco van der Merwe Level of Knowledge: Foundational
Committee 2	DATA ANALYTICS WORKSHOP	TECHNIQUES FOR CONTROLLING MACHINE LEARNING MODEL DESIGN RISK IN THE FINANCIAL RISK MEASUREMENT DOMAIN, BASED ON RECENT TECHNOLOGICAL ADVANCES W Andre Blaauw Level of Knowledge: Foundational
Boardroom 6 7	WIDER FIELDS TRANSFORMATION	"INCLUSION!" – THE NEW CURRENCY TO WIN THE WAR ON TALENT! W Dominic Gaobepe, Roy Gluckman Level of Knowledge: Intermediate
10:15 AM - 10:30 AM TRANSFER TIME		
10:30 - 11:45 PLENARY PRESIDENTIAL ADDRESS, RESEARCH PRIZES, GREEN EXHIBITOR AWARD Ballroom 1		
11:45 AM - 12:15 PM REFRESHMENT BREAK AND EXHIBITION		
12:15 PM - 01:15 PM CONCURRENT SESSIONS		
Ballroom 1	PROFESSIONAL MATTERS Chair: Niel Fourie and Neil Savage	AN UPDATE ON OUTCOMES-BASED CPD Niel Fourie MARKET CONDUCT: REVISITING THE OLD NORMAL Neil Savage Level of Knowledge: All
Ballroom 2 3 4	WIDER FIELDS MICROINSURANCE Chair: Lusani Mulaudzi	FIXING THE SOUTH AFRICAN BASIC EDUCATION CRISES: THE INCREDIBLE STORY OF A RURAL COMMUNITY BUILDING A SCHOOL AND CREATING A BLUEPRINT FOR OUR COUNTRY IN THE PROCESS Wilhelm de Wet Sponsor: Kubeshini Govender Level of Knowledge: Intermediate
Bill Gallagher	DATA ANALYTICS Chair: Dave Strugnell	CAPTURING VALUE FROM ADVANCED ANALYTICS Umar Bagus, Ra'ees Mahmood Sponsor: Dave Strugnell Level of Knowledge: Intermediate
Committee 4	ERM Chair: Sias Esterhuizen	LIQUIDITY MANAGEMENT FOR INSURERS: RISK AND OPPORTUNITY Herman Kalmer Sponsor: Sias Esterhuizen Level of Knowledge: Intermediate
Committee 2	HEALTHCARE Chair: Barry Childs	SOCIAL AND STRUCTURAL CONDITIONS DRIVING NCDS Yageshree Moodley, Beth Vale Sponsor: Barry Childs Level of Knowledge: Foundational
Boardroom 6 7	WIDER FIELDS TRANSFORMATION	"INCLUSION!" – THE NEW CURRENCY TO WIN THE WAR ON TALENT! W Dominic Gaobepe, Roy Gluckman Level of Knowledge: Intermediate
01:15 PM - 02:15 PM LUNCH AND EXHIBITION		
02:15 PM - 03:15 PM CONCURRENT SESSIONS		
Ballroom 1	HEALTHCARE Chair: Barry Childs	SO DIABETES IS REVERSIBLE. WHAT DOES A HIGH ROAD SCENARIO LOOK LIKE AND HOW DO WE GET THERE? Sarah Bennett, Tim Noakes, Neville Wellington Sponsor: Barry Childs Level of Knowledge: Intermediate
Ballroom 2 3 4	LIFE INSURANCE Chair: Dave Strugnell	SUSTAINING THE LIFE INSURANCE INDUSTRY IN THE FOURTH INDUSTRIAL REVOLUTION: IDENTIFYING THE BELIEFS AND CAPABILITIES THAT ENABLE AND INHIBIT P Lynne Molloy Sponsor: Dave Strugnell Level of Knowledge: All
Bill Gallagher	DATA ANALYTICS Chair: Jason Cooper-Williams	AN APPROACH TO USE MACHINE LEARNING TECHNIQUES TO MODEL CLAIMS EXPERIENCE AND CLAIM REPORTING DELAYS FOR THE PURPOSE OF PRICING AND RESERVING P Louis Rossouw, Ronald Richman Sponsor: Jason Cooper-Williams Level of Knowledge: Foundational
Committee 5	INVESTMENTS Chair: Edru Ochse	ENHANCING THE PROBABILITY OF DELIVERING ALPHA P Bhekinkosi Khuzwayo, Teboho Tsoetsi Level of Knowledge: All
Committee 2	PROFESSIONAL MATTERS Chair: Carike Nel	GENERATION WHY? W Previn Pillay Sponsor: Carike Nel Level of Knowledge: Foundational
Boardroom 6 7	WIDER FIELDS TRANSFORMATION	"INCLUSION!" – THE NEW CURRENCY TO WIN THE WAR ON TALENT! W Dominic Gaobepe, Roy Gluckman Level of Knowledge: Intermediate
03:15 PM - 03:30 PM TRANSFER TIME		
03:30 PM - 04:30 PM PLENARY EDUCATION: DEVELOPING FOR BEHAVIOURS AND MINDSETS Rapelang Rabana, Rekindle Learning Ballroom 1		
04:30 PM - 06:30 PM LINGER LONGER SOCIAL EVENT Ballroom Gallery		