





DAY 1 | Tuesday, 25 October 2022




Start	End	
09:30 AM	04:00 PM	INTERNATIONAL COMMITTEE: AFRICA SEMINAR
09:30 AM	09:35 AM	WELCOME
09:35 AM	10:25 AM	IFRS 17: ARE WE NEARLY THERE YET?
10:25 AM	11:15 AM	ACTUARIAL EDUCATION UPDATE 1. GHANA Mark Larbi 2. ZIMBABWE Noble Malunguza 3. DEVELOPMENTS IN OTHER AFRICAN COUNTRIES Michael Tichareva
11:15 AM	11:35 AM	BREAK
11:35 AM	12:35 PM	RISK BASED CAPITAL (ZICARP + OTHER AFRICAN MODELS) Takalani Sikhavhakhavha
12:35 PM	01:20 PM	DIGITAL INSURANCE Francis Gota, Premal Bhima, Andrew Nkolola
01:20 PM	02:15 PM	BREAK
02:15 PM	03:15 PM	NAMIBIA LEGISLATION CHANGES: PERSPECTIVES FROM THE REGULATOR AND INDUSTRY Andreen Moncur, Andre Plenaar, Aimee Langford, Tillman Friedrich
03:15 PM	03:55 PM	MICROINSURANCE IN AFRICA 1. AN ACTUARY AS ENTREPRENEUR - WHAT CAN POSSIBLY GO WRONG? Thomas Njeru 2. AGRICULTURAL INSURANCE Israel Muchena
03:55 PM	04:00 PM	CLOSING
04:00 PM	04:00 PM	CLOSE OF DAY ONE

DAY 2 | Wednesday, 26 October 2022



Start	End	Stream 1	Stream 2	Stream 3
08:30 AM	09:45 AM	<p>8:30 AM - 8:40 AM WELCOME</p> <p>8:40 AM - 9:40 AM PLENARY 1 ACTIVE CITIZENRY: THE DOOR TO SOUTH AFRICA'S SUCCESS Dr Imtiaz Ismail Sooliman, Gift of the Givers</p>		
09:45 AM	10:15 AM	BREAK		

		Concurrent sessions		
		Life Insurance brought to you by  Swiss Re	Retirement Matters	Short Term Insurance
10:15 AM	12:15 PM	<p>10:15 AM - 11:15 AM THE USE OF ALTERNATIVE DATA IN LIFE AND HEALTH RISK ASSESSMENT: INTERNATIONAL EXPERIENCE Adam Musnitzky, Doug Rix AND 11:15 AM - 12:15 PM SLEEP, WEARABLES, AND THE FUTURE OF UNDERWRITING Nicole Kriek, Matan Abrahams</p>	<p>10:15 AM - 11:15 AM CROSS SUBSIDIES IN RETIREMENT FUNDING: WHERE TO DRAW THE LINE? Andrea Bezuidenhout, Warren Matthysen, Natasha Huggett-Henchie, Joanna Combrink AND 11:15 AM - 12:15 PM SECURE IN RISK: DIVERSIFICATION WITH A LIFE ANNUITY, A NEW ASSET CLASS TO ENHANCE RETIREMENT INCOME Martiens Barnard</p>	<p>10:15 AM - 11:15 AM LASSO REGULARISATION WITHIN THE LOCALGLMnet ARCHITECTURE Ron Richman AND 11:15 AM - 12:15 PM GREEN TAXONOMY, TCFD, AND ORSA: WHAT DO THEY MEAN FOR AN INSURER? Neha Jungle, Lindy Schmaman</p>
12:15 PM	12:30 PM	LIBERTY MINDFULNESS SESSION  LIBERTY		
12:30 PM	01:15 PM	BREAK		
		Concurrent sessions		
		Professional Matters / Transformation	Short Term Insurance	Banking
01:15 PM	03:15 PM	<p>1:15 PM - 2:15 PM DO ACTUARIAL STUDENTS LEARN BY DOING? WE DID! AND HERE'S WHAT DEVELOPING A VIRTUAL VAC WORK PROGRAMME TAUGHT US Pamela Hellig, Previn Pillay, Soshan Soobramoney AND 2:15 PM - 2:45 PM AN ANALYSIS OF THROUGHPUT IN THE ACTUARIAL SCIENCE PROGRAMMES AT SOUTH AFRICAN UNIVERSITIES Nabeelah Kolia 2:45 PM - 3:15 PM AIDING PROFESSIONALS TO ACCELERATE THEIR LEARNING JOURNEYS THROUGH THE SUPPORT OF REFLECTIVE COACHING INTERVENTIONS Jerry van Niekerk</p>	<p>1:15 PM - 2:15 PM BOOTSTRAPPING THE CAPE-COD METHOD FOR RESERVE RISK ESTIMATION Ronald Richman, Karen Muyengwa, Nikita Harilal, Rowald Van Der Walt AND 2:15 PM - 3:15 PM MEET TOMORROW'S PRICING ACTUARY: DIGITALISATION IN COMMERCIAL LINES INSURANCE PRICING Hannes van Rensburg</p>	<p>1:15 PM - 2:15 PM A REVIEW OF THE SOUTH AFRICAN ADOPTION OF BASEL: IMPACT ON LENDING PRACTICES OF BANKS AND SUBSEQUENT IMPACT ON SOCIETY AND WEALTH OF ORDINARY SOUTH AFRICANS Vincent Anthonyrajah, Musa Malwandla AND 2:15 PM - 3:15 PM LIQUIDITY RISK MANAGEMENT IN BANKING Matthew Walker, Katie Duggan, Justin Logie</p>
03:15 PM	03:30 PM	LIBERTY MINDFULNESS SESSION  LIBERTY		
03:30 PM	03:45 PM	BREAK		
03:45 PM	04:45 PM	PLENARY 2 THE ACTUARIAL LOGIC OF BEING A FORCE FOR SOCIAL GOOD Panel Members: Hylton Kallner, Roseanne Harris, Anton Ossip and Kwezana Matanga Moderator: Emile Stipp		
04:45 PM	05:00 PM	CLOSING		
05:00 PM	05:00 PM	CLOSE OF DAY TWO		
05:00 PM	07:00 PM	HAPPY HOUR by 		

DAY 3 | Thursday, 27 October 2022

Start	End	Stream 1	Stream 2	Stream 3
07:15 AM	08:15 AM	BREAKFAST SESSION WHAT'S IN YOUR HANDS? Wilhelm de Wet 		
08:15 AM	08:30 AM	BREAK		
08:30 AM	09:30 AM	Concurrent sessions		
		Micro-Insurance	Healthcare	Data Science
		08:30 AM - 09:30 AM MICRO-INSURANCE: WHY NOT YET MACRO? Melusi Baloyi, Jeanine Wilson, Jasmin van Schalkwyk, Nabeelah Kolia, Mcebisi Dhlamini Facilitator: Francois Hugo	08:30 AM - 09:30 AM DISCOVERY HEALTH'S HOSPITAL CARE RATING Chanie Suttner, Michael Cohen, Shirley Collie, Jared Champion, Jackie Duvenage	08:30 AM - 09:30 AM A PRACTICAL GUIDE TO DATA SCIENCE RISK MANAGEMENT (WORKSHOP) Lara Van Heerden, Valerie Du Preez, Patrick Moehrke, Mehul Khandelwal, Delene Nel
09:30 AM	09:45 AM	LIBERTY MINDFULNESS SESSION 		
09:45 AM	10:00 AM	BREAK		
10:00 AM	11:30 AM	PLENARY 3 PRESIDENTIAL ADDRESS, RESEARCH PRIZES		
11:30 AM	11:45 AM	LIBERTY MINDFULNESS SESSION 		
11:45 AM	12:30 PM	BREAK		
12:30 PM	02:30 PM	12:30 PM - 01:30 PM PLENARY 4 A DEBATE: THE BEST APPROACH TO SOCIAL SECURITY AND RETIREMENT REFORM IN SOUTH AFRICA Panellists: Megan Carswell, Alex Van Der Heever, Andrew Davison, John Anderson Moderator: Lusani Mulaudzi AND 01:30 PM - 02:30 PM PLENARY 5 WEATHERING THE STORM Jeremy Gardiner		
		BREAK		
03:00 PM	04:30 PM	Concurrent sessions		
		Professional Matters / Transformation	Investments	Healthcare / Life Insurance
		3:00 PM - 4:00 PM GENDER AND SEXUAL DIVERSITY IN THE ACTUARIAL PROFESSION Katlego Thaba, Thato Pule, Soshan Soobramoney AND 4:00 PM - 4:30 PM DEMYSTIFYING THE ASSA DESIGNATIONS Michelle Abrahams, Conrad Backeberg	3:00 PM - 4:00 PM A FRESH LOOK AT THE ASISA STANDARD FOR THE CLASSIFICATION OF COLLECTIVE INVESTMENT SCHEME PORTFOLIOS Joao Frasco AND 4:00 PM - 4:30 PM THE "BIG SHORT" VS THE "BIG SICK": WHAT TWO SYSTEMIC SHOCKS IN TWO DECADES HAVE TAUGHT OUR PROFESSION AND HOW THESE LEARNINGS CAN CONTRIBUTE TO THE BROADER SOCIETY Bruce Robertson, Yankela Mampofu	3:00 PM - 4:00 PM THE PSYCHEDELIC REVOLUTION IS IN FULL SWING. ARE WE READY? Wynand Neethling AND 4:00 PM - 4:30 PM UNEMPLOYMENT, DISABILITY, AND SUICIDE: QUANTIFYING THE MENTAL HEALTH RISK TRIANGLE IN THE VORTEX OF A PANDEMIC Michael Prodehl, Lesego Mohlabeng
04:30 PM	04:45 PM	CLOSING		
04:45 PM	04:45 PM	CLOSE OF DAY THREE		
06:30 PM	11:30 PM	COCKTAILS AND DINNER		

DAY 4 | Friday, 28 October 2022

Start	End	Stream 1	Stream 2	Stream 3
		Concurrent sessions		
		Healthcare	Banking / Investments	Damages/ Life Insurance
08:30 AM	10:30 AM	<p>8:30 AM - 9:30 AM VALUE BASED CARE: THE END OF LIFE Pieter Botha, Mufaro Chiwara AND 9:30 AM - 10:30 AM DID YOU DIE A GOOD DEATH? A CASE STUDY ON MEASURING THE VALUE OF PALLIATIVE MANAGED CARE PROGRAMS Martin Coxon, Njabulo Dube</p>	<p>8:30 AM - 9:30 AM INTEREST RATE BENCHMARK TRANSITION IN SOUTH AFRICA Matthew Walker, Moritz Zürker AND 9:30 AM - 10:30 AM CRYPTOCURRENCIES: FAD OR FAB? Gerrit Dreyer</p>	<p>8:30 AM - 9:30 AM THE ACTUARY AS AMICUS CURIAE Gregory Whittaker AND 9:30 AM - 10:30 AM MIND THE GAP: SAFELY INCORPORATING DEEP LEARNING MODELS INTO THE ACTUARIAL TOOLKIT Ron Richman</p>
10:30 AM	10:45 AM	LIBERTY MINDFULNESS SESSION 		
10:45 AM	11:00 AM	BREAK		
		Concurrent sessions		
		Life Insurance	Investments	ERM / Wider Fields
11:00 AM	12:30 PM	<p>11:00 AM - 12:00 PM THE IMPACT OF COVID ON THE GROUP RISK PROCESS: WHAT WE LEARNED AND HOW WE CAN CHANGE TO IMPROVE THE PRODUCT AND MAKE IT MORE RESILIENT Adriaan Rowan, Nico Smit, Linda Kleynscheldt, Michael Vincent, Peace Mbhazima, Thembi Mavuso AND 12:00 PM - 12:30 PM A NATION BEHAVING BADLY OR THE EMERGENCE OF NEW RISK FACTORS IN PANDEMIC PRICING DIFFERENTIALS? Koop Lubbinqe, Louis Rossouw</p>	<p>11:00 AM - 12:00 PM INFRASTRUCTURE: THE ALTERNATIVE INVESTMENT CASE Peru Govindasamy, Johan Human, Ndabe Mkhize, Michael Tichareva AND 12:00 PM - 12:30 PM IS CHINA INVESTIBLE? AN ASSESSMENT OF THE MERITS OF INVESTING IN CHINA POST THE REGULATORY TIGHTENING AND IN A WORLD OF RISING GEO-POLITICAL RISK Brian Mushonga</p>	<p>11:00 AM - 12:00 PM NATURE-RELATED RISKS AND OPPORTUNITIES IN AFRICA: AN EMERGING FOCUS FOR ACTUARIES Kelvin Massingham, Rob Bailey AND 12:00 PM - 12:30 PM ACTUARIES MISSING BEHAVIOUR ARE MISBEHAVING Zaid Saeed, Natasha Silverman, Hamima Mullah, Michel De Laroche Souvestre, Shreya Somera, Lovonne Wessels</p>
12:30 PM	12:45 PM	CLOSING		
12:45 PM	01:00 PM	LIBERTY MINDFULNESS SESSION 		
01:00 PM	01:00 PM	CLOSE OF CONVENTION		
01:00 PM	01:45 PM	GRAB AND GO LUNCH		

PRE-RECORDED ORAL PRESENTATIONS | Available on demand on the Convention app

Retirement Matters	ERM	Short Term Insurance
<p>SUSTAINABILITY: ENHANCING THE RELEVANCE AND IMPACT OF EMPLOYEE BENEFITS FOR CURRENT AND FUTURE GENERATIONS John Anderson</p>	<p>NEW RISK ON THE BLOCK - CLIMATE RISK AND SUSTAINABILITY: A CRASH COURSE FOR ACTUARIES Pamela Hellig</p>	<p>CLIMATE RISK: INSIGHTS FOR SHORT-TERM INSURERS TO CONSIDER Jeanine Wilson</p>