




**Society of Actuaries in Ireland - Annual Convention 2023 – Programme**  
Friday, 27<sup>th</sup> October 2023

8.20 – 8.50	Networking and Light Breakfast – Liffey B				
9.00 – 9.35	Keynote Speaker – <i>Minister of State Jennifer Carroll MacNeill</i> Update from SAI Chief Executive - <i>Yvonne Lynch</i>				
	<i>Parallel Session 1</i>	<i>Parallel Session 2</i>	<i>Parallel Session 3</i>	<i>Parallel Session 4</i>	<i>Parallel Session 5</i>
9.45 – 10.25 (Block 1)	<b><i>Applications of Deep Learning Transformers (the technology behind ChatGPT) in insurance</i></b>  <i>Life/Non-Life</i>  Bence Zaupper, Eóin Stack	<b><i>Climate Risk: A regulatory perspective from CBI</i></b>  <i>Life/Non-Life</i>  Christopher Joyce, Emily Duffy	<b><i>Economic Update from ESRI</i></b>  <i>Cross-Practice</i>  Kieran McQuinn	<b><i>Tokenisation of Financial Assets</i></b>  <i>Cross-Practice</i>  John Caslin, Michael McCarthy	<b><i>Socioeconomic Diversity within The Actuarial Profession</i></b>  <i>Cross-Practice</i>  Michael Fitzgerald
10.35 – 11.15 (Block 2)	<b><i>Big Data and AI: Opportunities and responsible implementation</i></b>  <i>Life/Non-Life</i>  Aidan Redmond, Jean Rea, Colin Kane  	<b><i>Individual Accountability Framework (IAF) - what does it mean for actuaries?</i></b>  <i>Life/Non-Life</i>  Nuala Crimmins	<b><i>IFRS 17 – a guide to post-implementation</i></b>  <i>Life/Non-Life</i>  Joseph Sloan, Alan McDonagh, Ciarain Kelly	<b><i>Pensions Council Update</i></b>  <i>Pensions</i>  Roma Burke	<b><i>High-Resolution Climate Projections for Ireland</i></b>  <i>Cross-Practice</i>  Dr. Paul Nolan
11.15 – 11.40	Coffee Break – Liffey B				

	<i>Parallel Session 1</i>	<i>Parallel Session 2</i>	<i>Parallel Session 3</i>	<i>Parallel Session 4</i>	<i>Parallel Session 5</i>
11.40 – 12.20 (Block 3)	<b><i>Scenario testing masterclass</i></b>  <i>Non-Life</i>  Tom Durkin, Katie Saunders	<b><i>Containing the cost of Irish Health Insurance</i></b>  <i>Health</i>  Chantel Robin Siriram, Megha Srivastava	<b><i>Productionising R and Python models</i></b>  <i>Life/Non-life</i>  Jennifer Loftus, Pedro Écija Serrano	<b><i>Investment issues around the accumulation and decumulation of assets for DC Schemes</i></b>  <i>Pensions</i>  Mark Humphreys	<b><i>Challenges facing women in financial services</i></b>  <i>Cross-Practice</i>  Ciara Regan, Charlotte O'Sullivan
12.30 – 13.05	<b>Strategy Launch &amp; Outstanding Contribution Awards</b>  Liffey A				
13.05 – 14.00	Lunch – Liffey B				
14.00 – 14.40 (Block 4)	<b><i>Learn about significant new developments in the sustainability reporting landscape</i></b>  <i>Life/Non-Life</i>  Deirdre Timmons, Joe Kennedy	<b><i>Recovery Planning – Is this for Real?</i></b>  <i>Life/Non-Life</i>  Brendan McCarthy	<b><i>Defined Benefit Pension Schemes: Endgame Planning</i></b>  <i>Pensions</i>  John O'Brien, Christopher Delaney	<b><i>AAE Committee update</i></b>  <i>Cross-Practice</i>  Mike Claffey, Ramona Dolan Jason Wiebe + other SAI AAE Delegates	<b><i>Making the Numbers Count: Communicating results with Impact</i></b>  <i>Cross-Practice</i>  Monina Mooney  
14.45 – 15.25 (Block 5)	<b><i>Overcoming growing challenges in non-life Actuarial Functions and the compelling case for automation</i></b>  <i>Non-Life</i> Ruchin Jain, Brendan Guckian, Frans Nutt	<b><i>Fixed Income and Credit Market Update and Outlook</i></b>  <i>Investment</i>  Darpan Harar	<b><i>2023 insurance regulatory updates from EIOPA and CBI including latest status of Solvency II 2020</i></b>  <i>Life/Non-Life</i>  Aisling Barrett, Ian O'Donnell	<b><i>AI-volution: Future-Proofing the Actuarial Role</i></b>  <i>Life/Non-Life</i>  Noman Zafar, Prash Khaire	

	Parallel Session 1	Parallel Session 2	Parallel Session 3	Parallel Session 4
15.30 – 16.10 (15.30-16:30 for PT session)  (Block 6)	<p><b><i>Capturing the power of ensemble learning using GLM and Artificial Neural Network for Non-Life Insurance Underwriting</i></b></p> <p><i>Non-Life</i></p> <p>Dr S.R.Pranav, Louise Thomas</p>	<p><b><i>A time of change – how is this impacting on the world of mergers and acquisitions?</i></b></p> <p><i>Life/Non-Life</i></p> <p>Darragh McHugh</p>	<p><b><i>Cultivating Trust as a Professional</i></b></p> <p><i>Cross-Practice</i></p> <p>Dr Jim Baxter</p> 	<p><b><i>The reason why? An Economist's perspective</i></b></p> <p><i>Cross-Practice</i></p> <p>Kevin Murphy</p>

***Thank you to our sponsors:***

*\*Programme subject to change*



***We will also have a Quiet room available for those who need a quiet space throughout the day, as well as a lactation room for those who may need it.  
For the Convention Centre's accessibility information, please refer to their website: <https://www.theccd.ie/visiting/disability-access>.***

***Suggested dress code: Business Casual***