



Actuarial Society of Greater New York

## 2021 ASNY SPRING MEETING – PRESENTER BIOS

### BIOS - General Sessions

#### **Mike Ward, MAAA, FSA | American Academy of Actuaries**

**General Session:** Professionalism Update from the Academy

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Michael Ward, MAAA, FSA, is a longtime member of the American Academy of Actuaries' Council on Professionalism and serves as liaison between it and the Academy's Life Practice Council, which oversees the Academy's public policy work on life insurance issues. His accomplished volunteer service includes frequently speaking on actuarial professionalism, and helping to re-engineer the Applicability Guidelines that suggest to actuaries which actuarial standards of practice (ASOPs) might provide guidance to them on more common assignments. In 2012, he received an Outstanding Volunteerism Award from the Academy for his work creating a spreadsheet testing alternate reserve calculations. He retired from his career as an actuary in 2017 after serving as Vice President, Actuarial, at Life Insurance Company of the Southwest and elsewhere as a consultant on life insurance and annuity policy design and pricing.

#### **R. Dale Hall, FSA, MAAA, CERA, CFA | Society of Actuaries COVID-19 Research team**

**General Session:** COVID-19 Impact on the Insurance Industry

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R. Dale Hall, FSA, MAAA, CERA, CFA is Managing Director of Research for the Society of Actuaries (SOA). In his role, Dale coordinates the SOA's strategic research partnerships, oversees SOA experience studies, coordinates research across the SOA's wide variety of actuarial practice areas and markets, directs the SOA's data-driven in-house research initiatives, and hosts the SOA's Research Insights Podcast. Prior to joining the SOA in 2013, Dale spent over 20 years in the US insurance industry, primarily as Chief Actuary for the Life/Health companies of COUNTRY Financial. While at COUNTRY, he was active in industry committees and was an adjunct professor in the actuarial science program at Illinois State University.

#### **Garret Klus, FSA, CIA | Canadian Institute of Actuaries Pandemic Modelling group**

**General Session:** COVID-19 Impact on the Insurance Industry

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Garett is a member of the CIA's Pandemic Modelling group and Chair of the Ontario Model subgroup which is focused on contributing an Actuarial perspective to understanding the risks associated with the Covid-19 pandemic. Professionally, Garett is part of the Data Science department at IGM Financial where he leads a team with backgrounds in Data Science, Computer Science, Actuarial Mathematics and Statistics. In addition to volunteering with the CIA, Garett is also currently a Board Member and Treasurer of the Children's Museum of Manitoba. Garett has a Bachelor of Science (Mathematics) and a Bachelor of Commerce (Actuarial Mathematics) from the University of Manitoba. He is a Fellow of the Society of Actuaries and Canadian Institute of Actuaries.



**BIOS - BREAKOUT SESSION #1**

**Dylan Strother, FSA, MAAA | Oliver Wyman**

**Breakout Session 1a: Annuity and Life Market Trends**

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Dylan Strother is a principal in Oliver Wyman's New York office. He focuses mainly on life insurance products including regulatory developments, financial reporting and M&A.

**Nicholas Carbo, FSA, MAAA | Oliver Wyman**

**Breakout Session 1b: Annuity and Life Market Trends**

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Nick Carbo is a Principal with the Actuarial Practice at Oliver Wyman located in the Atlanta office. He focuses on the fixed annuity, fixed indexed annuity, structured annuities and M&A markets. He is a member of the American Academy of Actuaries - Annuity Reserves Working Group on PBR focused on Fixed Annuities and Section council member of the SOA Product Development section.

**Tim Rieder | Munich Re**

**Breakout Session 1b: Accelerated Underwriting, The Future is Now**

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Tim Rieder is an Underwriting Business Development Consultant on Munich Re's Accelerated Underwriting Services Team. Tim has nearly 20 years of underwriting experience, which began at Allstate and then later AIG, American General. Prior to joining Munich Re, Tim underwrote in the brokerage space for Crump Life Insurance services. Tim's experience at each phase of the life application has afforded him a unique perspective on life insurance processing and risk selection.

**Lin Zhao, FSA, MAAA | Munich Re**

**Breakout Session 1b: Accelerated Underwriting, The Future is Now**

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Lin Zhao is an AVP & Actuary on Munich Re's Individual Life Pricing team. In this role, Lin develops innovative reinsurance solutions with expertise in Accelerated Underwriting. Lin is also a member of Actuarial Standards Board (ASB) Life Committee Task Force for reinsurance pricing ASOP development. Prior to Munich Re, Lin worked 8 years in Prudential and 3 years in CIGNA. Lin is a Fellow of the Society of Actuaries and a Member of the American Academy of Actuaries.

**Brian Reid | Milliman**

**Breakout Session 1c: Actuarial Software Modernization Impact on Actuaries**

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Brian is a Principal in the Life Technology Solutions practice of Milliman. Brian's primary responsibilities are software sales and client relationship management. Brian joined the firm in 1999.

Prior to taking on a software sales role, Brian was an accomplished product development actuary. He has designed, priced, and managed different product lines, including disability income, long-term care, corporate-owned life insurance, group universal life, and variable universal life. He also has experience with reinsurance and agent compensation.

In 1995, Brian entered the actuarial software business as a salesperson and client representative. Since then, he has been helping insurance clients understand and meet their actuarial projection system needs. Areas of expertise include pricing, cash flow testing, asset/liability management, Solvency II, and principles based reserves and capital.



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### **Andy Smith, FSA, MAAA | Slope**

**Breakout Session 1c:** Actuarial Software Modernization Impact on Actuaries

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Andy (FSA, MAAA) is the Co-Founder and CEO of Slope Software where he has led the creation and sales of their modern, cloud-native actuarial modeling system. Prior to starting Slope, he worked for 13 years at TIAA and SCOR where he held roles in valuation, modeling, asset-liability management, insurance product development, and finance.

### **Trevor Howes, FSA, MAAA, CIA | Moody's Analytics**

**Breakout Session 1c:** Actuarial Software Modernization Impact on Actuaries

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Trevor Howes is Director - Actuary and a member of the Marketing Team at Moody's Analytics in Toronto, Canada. Trevor is a Fellow of the Society of Actuaries, the American Academy of Actuaries and the Canadian Institute of Actuaries, and has a BMath degree from the University of Waterloo. He has worked for 27 years at Moody's Analytics and for GGY prior to its acquisition by Moody's Analytics, in marketing and communications roles related to the AXIS Actuarial Modeling System.

### **Douglas Adams, FSA | FIS**

**Breakout Session 1c:** Actuarial Software Modernization Impact on Actuaries

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Doug (FSA) is an actuarial pre-sales manager at FIS where his primary role is to help companies find solutions to their actuarial modeling, data, and process needs by using Prophet. His prior experience includes asset modeling, embedded value, economic capital, plan/budget, actuarial transformations, serving as a model steward, and model development with an emphasis on ALM, deferred, and payout annuities.

### **Brittany Lee | Haven Life**

**Breakout Session 1c:** Actuarial Software Modernization Impact on Actuaries

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Brittany Lee plays a collaborative role within Haven Life as the Pricing & Technology Actuary where she is tasked with pricing and implementing new and existing products onto the homegrown policy admin system. She works across functions with actuarial, legal, data science, underwriting and development teams. She has worked with various open and closed actuarial models in GGY AXIS, Prophet, Python, and Excel. Prior to her role at Haven, she worked in Investment Management as an Actuarial Associate.



**BIOS - BREAKOUT SESSION #2**

**Kaushal Balanadu, FSA, CERA | KPMG**

**Breakout Session 2a: An Overview of Capital and Levers Companies can Pull**

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Kaushal Balanadu - Kaushal has over 15 years of experience in the Life Insurance Industry. Kaushal has significant experience in core financial reporting, actuarial modeling, systems conversion and accounting change. In his career, he has had exposure to valuation, ALM, finance transformation, target operating model, embedded value, IFRS17 and capital management. Kaushal is an FSA and CERA

**Michael Beck, FSA, FIA | KPMG**

**Breakout Session 2a: An Overview of Capital and Levers Companies can Pull**

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Michael Beck - Michael is a manager within KPMG's life actuarial practice based in the Philadelphia office and has been with KPMG since 2010. He has a exposure to both the European and United States insurance markets, working with companies to help them in optimizing their control framework and valuation processes. Michael is an FIA and FSA

**Seong-Weon Park, FSA, MAAA | Oliver Wyman**

**Breakout Session 2b: Rising Interest Rate Environment**

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Seong-Weon Park is a Principal with the Actuarial Practice of Oliver Wyman in the New York office. He has over 20 years of actuarial experience in the life/annuity and property/casualty industry. His areas of expertise include asset and liability management, capital management, reinsurance, and M&A.

Prior to joining Oliver Wyman, Seong-Weon was the Head of Capital Management at Fortitude Re. His responsibilities included capital management, stress testing, establishing investment/ALM strategies and pricing for M&A and reinsurance transactions. Prior to the Fortitude Re, he led various strategic initiatives at AIG such as life reinsurance transactions, strategic development for the legacy portfolio, economic pricing methodology development for Life, Terminal Funding Annuities and Retirement businesses. Seong-Weon also spent four years at Goldman Sachs by providing ALM solutions to global (re)insurance clients and seven years for the actuarial and risk management functions at Samsung Fire and Marine.

**Su Su, FSA, MAAA | Oliver Wyman**

**Breakout Session 2b: Rising Interest Rate Environment**

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Su Su is a consultant with the Actuarial Practice of Oliver Wyman and is based in Chicago. She is an expert in statutory and GAAP valuation and financial reporting across a variety of products and has assisted clients extensively with emerging financial regulations and related modeling solutions.

Su Su is a Fellow of the Society of Actuaries and a Member of the American Academy of Actuaries

**Mike Hoyer, FSA MAAA | Milliman IntelliScript**

**Breakout Session 2c: The Present and Future of Data, A Discussion with Industry Leaders**

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Mike Hoyer is an actuary and product manager with Milliman IntelliScript. He is based in Chicago. Mike plays a role in predictive modeling product development and manages risk assessment products in the group life, group disability, and group annuity markets. Prior to Milliman, he worked in various actuarial roles at Northwestern Mutual and began his career as an employee benefits analyst at Mercer.



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**Brian Lanzrath | ExamOne**

**Breakout Session 2c:** The Present and Future of Data, A Discussion with Industry Leaders

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Brian Lanzrath is the Director of Analytics at ExamOne, Inc. His main areas of professional focus include predictive modeling for mortality, medical conditions, and fraud, as well as the development of analytics-driven quality metrics for producers, paramedical examiners, and underwriters. His work has been published in multiple industry journals, including *On the Risk* and the *Journal of Insurance Medicine*, and he is a regular speaker on applications for big data and analytics in the life insurance industry.

**David Drotos | TransUnion**

**Breakout Session 2c:** The Present and Future of Data, A Discussion with Industry Leaders

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David Drotos leads product development and the strategic vision for insurance marketing at TransUnion since 2013, creating differentiated solutions across digital and direct marketing channels. He is active in marketing and insurance shopping thought leadership at TransUnion and frequently speaks at industry events in these areas. Prior to TransUnion, Drotos spent 20 years in insurance and financial services focused on digital marketing and online sales/service channels with Direct Auto, The General, Progressive Insurance, Key Bank and New York Life. He holds a bachelor's degree in Music Composition from Cleveland State University.

**Matthew Wolf | Dayforward**

**Breakout Session 2c:** The Present and Future of Data, A Discussion with Industry Leaders

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Matthew Wolf is the Head of Product and Actuary at Dayforward Inc, a brand new life insurance carrier startup. Matthew has a broad range responsibilities including insurance product design and pricing, product filing, software product owner for the insurance system components, and underwriting analytics and accelerated program development. Prior to joining Dayforward, Matt lead the Actuarial Product Development and Data Analytics teams at Haven Life at Mass Mutual and in various actuarial roles at Zurich and AXA Equitable Life Insurance Companies.