2022 Farm Bureau Actuarial Conference

Speakers

ROOSEVELT MOSLEY, FCAS, MAAA, CSPA
Principal and Consulting Actuary
Pinnacle Actuarial Resources

Roosevelt Mosley is a principal and consulting actuary with Pinnacle Actuarial Resources and has been in the property/casualty industry since 1994. His skill set includes predictive analytics applications for all insurance functions, ratemaking and product development, competitive analysis and litigation support.

He has served as a member of the Casualty Actuarial Society's (CAS) and Society of Actuaries' Joint Committee on Inclusion, Equity and Diversity, the board of trustees of the Actuarial Foundation and the CAS Public Relations Advisory Committee. He has also served as a member of the American Academy of Actuaries (AAA) Racial Equity Task Force.

He is the current president-elect of the CAS, has served as vice president of marketing and communications and on the board of directors of CAS, a member of the board of directors of the International Association of Black Actuaries Foundation, and a member of CAS and AAA governance task forces.

SAMANTHA C. TYNER, Ph.D.
Data Scientist
Tritura

Dr. Tyner is a data scientist for Tritura Information Governance, a subsidiary of Faegre Drinker Biddle & Reath, LLP. As the Data Science Lead for Faegre Drinker's Algorithmic Fairness Taskforce, she works with a team of lawyers and data scientists to ensure that clients' algorithms are equitable and profitable.

Dr. Tyner holds a Ph.D. and M.S. in Statistics from Iowa State University, and a B.A. in Mathematics and Economics from Augustana College. Before joining Tritura in 2020, Dr. Tyner was a fellow at the U.S. Bureau of Labor Statistics in the Office of Survey Methods Research, and a postdoctoral researcher at the Center for Statistics in Forensic Evidence.

Speakers

CHRIS COOKSEY, FCAS, MAAA, CSPA
Senior Director, Advanced Analytics
Guidewire Software

Chris Cooksey is Guidewire's senior actuarial expert for the Global Client Solutions group. Prior to Guidewire, Chris was the Chief Actuary of EagleEye Analytics. He began his career with 12 years at Nationwide Insurance in a variety of pricing roles, including leading the Nonstandard Auto Research and Development group.

Chris received his Bachelor of Science in Physics from Valparaiso University and Masters in Physics from Ohio State University.

He is a Fellow of the Casualty Actuarial Society, and a Member of the American Academy of Actuaries and the CAS Institute. Chris holds the Certified Specialist in Predictive Analytics designation.

KEN WILLIAMS, FCAS, MAAA
Staff Actuary
Casualty Actuarial Society

Ken Williams is a Staff Actuary of the Casualty Actuarial Society, a leading international organization for credentialing and professional education of actuaries. In his work with the CAS, Ken is a frequent author and presenter on a variety of actuarial subjects.

Prior to joining the CAS, Ken spent 26 years in the insurance industry working on a variety of actuarial practice areas, including pricing, loss reserve analysis, budgeting, and enterprise risk management.

Ken has also been an actuarial lecturer in the Mathematics department at Illinois State University for 20 years. Ken is both a Fellow of the Casualty Actuarial Society (FCAS), and a member of the American Academy of Actuaries (MAAA).

Speakers
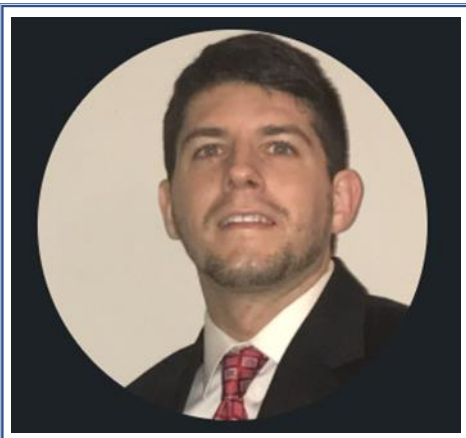
RUSS LEONE, ACAS
Actuarial Supervisor
Texas Farm Bureau Insurance

Russell Leone is an Actuarial Supervisor at Texas Farm Bureau Insurance Company. He is currently responsible for leading pricing projects to enhance rating algorithms for all lines of business that the company writes, as well as work with product managers, programmers and testers to increase rating efficiency, customer experience, and to ensure what is implemented into production are the rates and relativities intended by actuarial.

Before working at Texas Farm Bureau, Russ worked as an actuarial analyst at AmTrust Financial Services. His work there consisted of loss ratio, retention, and competitive analysis for personal auto and homeowners lines of business.

Russ graduated from the University of Illinois Urbana-Champaign in 2015. Russ has been volunteering with the CAS Professionalism Education Working Group for 2 years, and has facilitated a few courses on Professionalism, as well as presented a few continuing education professionalism seminars.

MICHEL LÉONARD, PhD, CBE
Chief Economist and Data Scientist
Insurance Information Institute

Dr. Michel Léonard, CBE, leads the Triple-I's Economics and Analytics Department. He is responsible for providing analysis and insight on industry economics and business performance, as well as other forward-looking, data driven insurance insights.

Michel brings more than twenty years of insurance experience to Triple-I, including senior and leadership positions as Chief Economist for Trade Credit and Political Risk at Aon; Chief Economist at Jardine Lloyd Thompson; Chief Economist and Data Scientist at Alliant; and Chief Data Scientist at MaKro LLC. In these roles, he worked closely with underwriters, brokers and risk managers to model risk exposures for property-casualty and specialty lines such as credit, political risk, business interruption and cyber.

Michel also currently serves as adjunct faculty at New York University's Economics Department. Previous academic appointments include Adjunct Faculty in NYU's Center for Data Science and Adjunct Faculty at Columbia University's Data Science Institute and Statistics Department. He was the recipient of a grant from the Spencer Educational Foundation to develop a course in data analytics for insurance. In these capacities, Michel provides a key link between the Triple-I, its Non-Resident Scholars and academia.

Speakers

MOLLY J. MARKEY, PhD, CEEM
Senior Scientist I, Research and Modeling
Verisk

Dr. Molly J. Markey is a senior scientist in the research and modeling group on the extreme event solutions team at Verisk. She works on the hazard component of severe thunderstorm and extratropical cyclone models for North America and Europe.

Her graduate and postdoctoral work combined research on skull evolution in early tetrapods with experiments on skull deformation in living primitive fishes.

Molly earned a B.S. in paleobiology from Bowling Green State University in Ohio, and an M.S. and Ph.D. in Earth and Planetary Sciences from Harvard University.

GREG DONALDSON
Senior Vertical Solutions Consultant
LexisNexis

Greg Donaldson is a Sr. Vertical Solutions Consultant working with Auto contributory products and started with LexisNexis in October 2020. Prior to joining LexisNexis, Greg was a Senior Property & Casualty Analyst with Aite Group, focusing on technology and its impact on the global insurance industry.

Before that, he worked for State Farm Insurance for almost 26 years in claims, underwriting, agency, and analytics.

Greg holds a CLU designation from The American College and an AIC designation from The Institute and is a graduate of the University of Central Florida with a degree in Economics. Greg enjoys outdoor activities, traveling with his wife, reading, and all kinds of technology.

Speakers

TIMOTHY BLACK
Regional Account Manager
LexisNexis

Tim Black is a Regional Account Manager in the Mid-West Region and started with LexisNexis in August 2021. Prior to joining the LexisNexis team, Tim worked as a Regional Account Manager within the insurance brokerage space helping develop, implement, assist, and advise risk management programs in the multi-family sector.

Prior to this, Tim was in the entrepreneurial space and prior to that, Tim served as an infantryman in the United States Army. Tim is currently a graduate student having obtained an undergraduate degree in Business.

Tim enjoys spending time with his wife and two children, traveling, and is an avid aviation enthusiast.

DON MANIS, FCAS, MAAA
Consulting Actuary
Kerper and Bowron LLC

Don Manis is a Fellow of the Casualty Actuarial Society and earned a Mathematics degree from Auburn University at Montgomery (AUM) in 1981. He was an actuary at Alfa Mutual Insurance Company for 32 years, spending 26 of those years as the Chief Actuary.

Having retired from Alfa in 2020, he is now a consulting actuary for Kerper andd Bowron LLC. In his career as the Vice President & Actuary for Alfa, Don was responsible for rate development for all P/C products in 5 companies covering 3 states, and oversight of rate development for operations in ten additional states.

In addition, he was responsible for actuarial analysis of company loss reserves, business plan forecasting, strategic planning and creation of special actuarial reports to aid Alfa management with key decisions. At Kerper-Bowron, Don's practice focuses on pricing and reserving analysis for P/C insurance, especially personal lines such as Auto and Homeowners.

Speakers

SCOTT STELLJES, ACAS
Predictive Modeler Consultant
COUNTRY Financial

Scott Stelljes is a Predictive Modeler Consultant at Country Financial. His responsibilities include data collection and predictive modeling for rate plan enhancement. Scott has more than one billion seconds of experience in the insurance industry including pricing, reserving and data science.

Scott is an Associate of the Casualty Actuarial Society and a Certified Specialist in Predictive Analytics. He obtained a Bachelor of Arts in Mathematics from the State University of New York at Plattsburgh and a Master of Science in Mathematical Science from the University of North Florida.

When not at work, Scott enjoys cycling and spending time with his wife, Elizabeth and daughter, Amber.

KATIE KOCH, FCAS, MAAA
Vice President and Consulting Actuary
Lewis & Ellis, Inc

Katie Koch is a Consulting Actuary at Lewis & Ellis, Inc, where her current responsibilities involve providing actuarial services to clients, including appointed actuary services, pricing, and regulatory compliance. She has twenty years of actuarial experience that has covered a wide range of projects.

Her work history includes time in insurance company, consulting, and regulatory environments. Katie is a Fellow of the Casualty Actuarial Society and a Member of the American Academy of Actuaries. She obtained a Bachelor of Science degree in Actuarial Science from The Ohio State University.

Katie currently volunteers with the Casualty Actuarial Society's University Engagement Committee as a University Liaison and on the CAS Trust Scholarship selection committee. She is past chair of the Committee's Academic Working Group. While not at work, Katie enjoys spending time with her family and friends.

Speakers

MICHAEL SEUSS, FCAS, CPCU, ARe
P&C Actuarial Research Manager
COUNTRY Financial

Michael Suess is an Actuarial Research Manager at COUNTRY Financial where his current responsibilities include oversight of predictive models used for rate plan enhancement and underwriting efficiency on personal, commercial, and agricultural lines of business.

Michael is a Fellow of the Casualty Actuarial Society, Chartered Property Casualty Underwriter, and Associate in Reinsurance. He obtained a Bachelor of Science from Illinois State University.

Michael currently is serving on the Midwest Actuarial Forum board as Treasurer. He also serves on the advisory board for Illinois State University's Actuarial Science Program. While not at work, his free time is spent with his wife, Emelia; two children, Aubry / Koen; and two dogs, Arya / Stark.

GAETAN VEILLEUX, FCAS, MAAA, CSPA
Senior Consulting Actuary
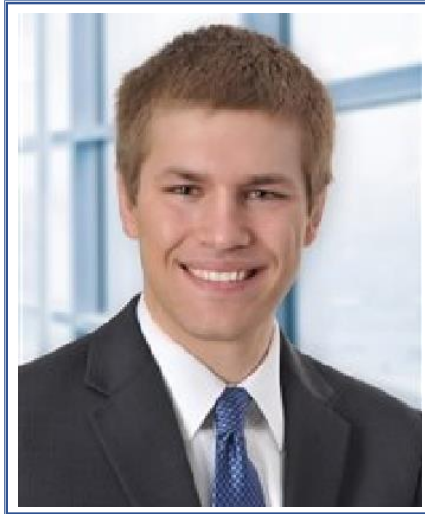### Pinnacle Actuarial Resources

Gaétan Veilleux is a senior consulting actuary with Pinnacle Actuarial Resources, working in Edmonds, Washington. He holds a bachelor's degree in music performance from the University of Miami. He has been in the property/casualty insurance industry since 1989.

Gaétan has considerable experience in all aspects of predictive modeling for both personal and commercial lines of insurance. He has been involved in this analytic work since 2001. His modeling efforts include pricing/ratemaking, underwriting scorecard, demand, claims analytic models, survey, territory rating/geo-spatial smoothing, econometric loss trend models, and telematics and smart home analytics.

Gaétan is actively engaged in improving and promoting actuarial development. He speaks frequently at industry events, most recently at the Spring 2021 Ratemaking, Product and Modeling (RPM) Seminar. He is a member of the Casualty Actuarial Society's (CAS) RPM Working Group. He is also a past president of the Casualty Actuaries of the Northwest.

Prior to joining Pinnacle, Gaétan was employed by a large insurance company, where he managed complex modeling projects and helped build out a risk management framework to oversee predictive model development efforts.

Speakers

JOEY SVEDA, ACAS, MAAA
Associate Actuary
Pinnacle Actuarial Resources

Joey is a consulting actuary with Pinnacle Actuarial Resources in the Bloomington, Illinois, office. He holds a bachelor's degree in actuarial science and risk management and insurance from the University of Wisconsin – Madison.

He has been in the property/casualty insurance industry since 2018.

Joey has experience in assignments involving predictive analytics, commercial and personal lines pricing plans, actuarial studies for captives involving loss reserving and commercial lines ratemaking.

TERRY LONG, FSA, MAAA
Sr VP & Principal
Lewis & Ellis

Terry is a fellow of the Society of Actuaries and a member of the American Academy of Actuaries. He is a senior vice president and principal in the Kansas City office of Lewis & Ellis, Inc. His primary focus is life insurance and annuity consulting to small and mid-size companies.

Terry has been a member of the SOA's Professional Development Committee since 2012. He is in his second year as a member of the SOA Board of Directors. Board responsibilities have included the Finance Committee, the Governance and Policy Committee, board partner to the Professional Development Committee and section liaison. He also serves on various other SOA committees and task forces.

Speakers

ADRIANNE TALBERT, ASA, MAAA
AVP
Lewis & Ellis

Adrianne is an Assistant Vice President in the Kansas City office. She joined Lewis & Ellis in 2017 after 12 years of experience working for an insurance company. That position allowed her to develop skills across actuarial disciplines.

Her areas of practice have included both life and P&C pricing and product development, statutory valuation for life and annuity products, cash flow testing, experience studies analysis, reinsurance system implementation, and actuarial software conversions.

ERIC SKIRVIN, ASA, MAAA
*Manager, Life Actuary & Reinsurance*
Indiana Farm Bureau Insurance

Eric received his B.A. in Management Information Systems from the University of Dayton in 2003, at which point he decided it was time for a career change. He joined Indiana Farm Bureau Insurance in 2006, where he is now a Life Actuary and Reinsurance Manager.

His primary duties include managing the Life Reinsurance Program and various Actuarial functions to support the Life Portfolio, including Pricing, Valuation, Cash-flow Testing and Financial Projections.

He married his wife Diane in 2010 and is now a girl-dad of three to Cameron (8), Kaia (7) and Hollyn (3). In his free time he enjoys playing basketball and golf, coaching his daughters' soccer teams, watching sports and movies, working on his retro arcade (and trying to convince his daughters to play something with him), and traveling and spending time with his family.

Speakers
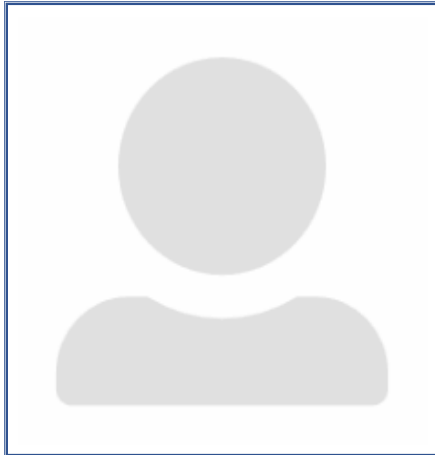
DEREK KUETER, FSA

VP, Experience Study Analytics & Chief Data Officer
of US Mort Business

RGA Reinsurance

Derek Kueker is Vice President of Experience Study Analytics and acts as Chief Data Officer for RGA's US Mortality Business. In addition to his traditional responsibilities, Derek has lead RGA's US Covid research and analysis over the past two years.

Prior to his current role, Derek lead RGA's America's data solutions team within RGAX, RGA's innovation accelerator.

Derek is an active member of a number of industry committees and is a regular presenter on mortality related topics.


ALI BALESTRA, FSA, MAAA, CERA

Assistant Vice President, Client Manager

Swiss Re

Ali Balestra went to Ball State University and majored in actuarial sciences. Originally from Pittsburgh, PA but now located in Fort Wayne, IN, she has worked at Swiss Re for 6 years.

During her time at Swiss Re, she gained experience through rotations on the modeling, client markets and in force solutions teams. Her most recent rotation included leading the client Principle-Based Reserves solution and supporting the Post Level Term solution.

Ali is currently transitioning into her new role as a Client Manager and is running for Small Insurance Company Section Council.

Speakers
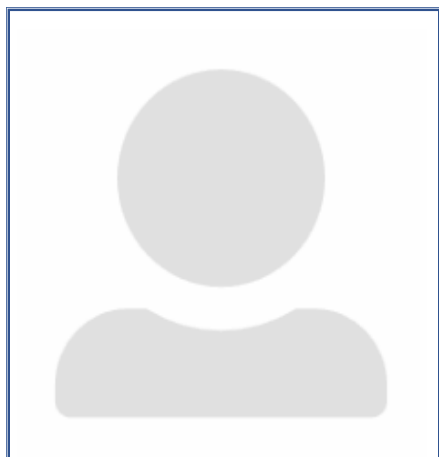
JEFFREY STOLLER, FSA, MAAA
Vice President, Senior Actuary
Swiss Re

Jeffery Stoller majored in Actuarial Science at OSU. He has over 20 years of experience in Valuation—experience with Annuities and Life Insurance; with direct insurance and reinsurance; and with quarterly reporting, assumption development, and model implementation.

His current roles at Swiss Re include assumption development for Life reinsurance and Life PBR Qualified Actuary.

PAUL RETZLAFF, FSA, MAAA
Sr Life Actuarial Specialist (FBMI) | Former Chief Life Actuary (IFBI)
Farm Bureau Michigan | Indiana Farm Bureau Insurance

Paul Retzlaff is Chief Life Actuary at Michigan Farm Bureau Insurance. He most recently served as Chief Life Actuary at Indiana Farm Bureau Insurance.

Paul is a past Treasurer and Council Member of the smaller Insurance Company Section.

Speakers

JOE FORTE, CLU, FLMI, AFSI, ACS
AVP, Underwriting Risk Mgmt
Munich Re America

Joe Forte is an AVP and underwriting risk specialist at Munich Re with 18 years of experience in the life underwriting industry.

His career started out in life new business administration, then moved into production underwriting. For the last 14 years, Joe has focused on building out automated solutions for life carriers.

He now leads of team of underwriters focused on the automated rules portion of alitheia, a suite of risk assessment tools offered as a service for carriers to automate and improve

BRIAN CAMPBELL, FSA, CERA, MAAA
AVP & Pricing Actuary
Munich Re America

Brian Campbell is a Pricing Actuary and AVP at Munich Re with 18 years of actuarial experience. Brian started his career at John Hancock, where he had various roles in pricing, valuation, modeling, and enterprise risk management for Hancock's life and annuity business.

Brian lead life and annuity pricing at Liberty Mutual and helped manage transitioning the business to Protective Life as part of an acquisition. Brian currently focuses on accelerated underwriting and alitheia pricing at Munich Re.

Speakers
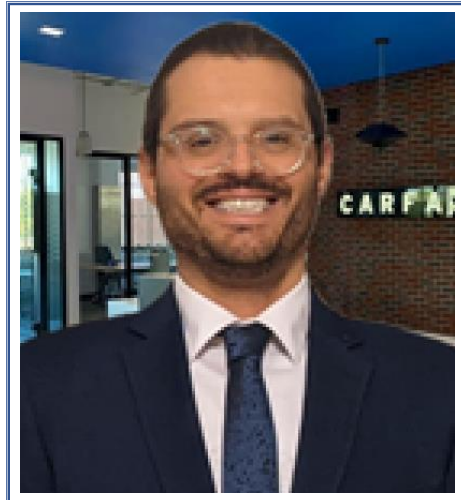
MARCUS DECKERT, ACAS
Actuarial Consultant
CARFAX

Marcus Deckert is an ACAS and data scientist with 12 years of insurance experience, the majority as a company actuary working on pricing and internal analysis models, ratemaking, and filing.

Marcus works with CARFAX building models and analyzing vehicle data to create new products and insights.

His knowledge of insurance data, traditional model techniques, and advanced model techniques allows us to create powerful solutions to help carriers reach their goals.

MATT MOORE
Senior Vice President
Highway Loss Data Institute

Matt Moore is senior vice president of the Highway Loss Data Institute, where he oversees HLDI's research program, the collection of vehicle information and the production of loss data. HLDI processes insurance data from companies that represent approximately 85 percent of the U.S. private passenger auto insurance market.

Matt joined HLDI in 1999 as a programmer. During his 20 years at HLDI, Matt has held a variety of positions of increasing responsibility and scope.

He is the author of numerous research papers and has led several projects that resulted in studies that were world firsts on topics such as collision avoidance technologies, legal recreational marijuana, and antilock braking systems for motorcycles.

Before coming to HLDI, Mr. Moore worked in higher education, conducting institutional research, designing data systems and creating web sites. He holds an M.B.A. and a bachelor's degree from Saint Francis University in Pennsylvania.

Speakers

MICHAEL KNUTH
Catastrophe Analytics Manager
American Agricultural Insurance Company

Michael Knuth is the Catastrophe Analytics Manager at AmericanAg. In this role, he is responsible for the coordination of exposure management tools and services for Farm Bureau Insurance company clients; development and deployment of analytical tools; and catastrophe portfolio management support to AmericanAg and its clients.

Michael began his career as a catastrophe modeler at RLI and went on to serve as a catastrophe actuarial analyst at Aon Benfield. He joined AmericanAg in 2013.

Michael graduated from Bradley University with a Bachelor of Science degree in actuarial science.

SCOTT APPLEQUIST, FCAS, MAAA
Actuary & Property/Casualty Product Leader
American Agricultural Insurance Company

Scott Applequist is an Actuary and the Property/Casualty Product Leader at AmericanAg. In his role, he is responsible for pricing, quoting, and administering various property and casualty treaties for the Farm Bureau insurance companies, along with monitoring the profitability of those products.

In addition, he provides actuarial support to AmericanAg's ceded reinsurance department and works with Best's Capital Adequacy Ratio (BCAR) for both AmericanAg and the Farm Bureau companies.

Scott began his career as a personal lines underwriter for Safeco Insurance. He went on to serve as an actuary for Zurich North America for nearly nine years before joining AmericanAg in 2011.

Scott earned a Bachelor of Science degree in math and physics from North Park University in Chicago. He is a Fellow of the Casualty Actuarial Society (FCAS) and a Member of the American Academy of Actuaries (MAAA).

Speakers

CHERYL BULTEMEIER, FSA, MAAA
Chief Pricing Actuary
Gen Re

Cheryl joined Gen Re in 2015 and now serves as Vice President, Chief Individual Life Pricing Officer. She oversees the pricing of all individual life reinsurance arrangements, coordinates the evaluating of historical experience for individual clients and GRL, and directs other special pricing-related projects.

Cheryl has 30+ years of experience in the individual life insurance and reinsurance industry. Most recently, she worked as VP, Costing Actuary at Swiss Re Life & Health America pricing new deals, maintaining up-to-date costing assumptions, using in force models to ensure adequate profitability, and focusing on reinsurance opportunities involving accelerated death benefit riders.

Prior to becoming a traditional life reinsurance actuary, Cheryl managed an international profit center specializing in reinsurance of direct-marketed products. Earlier in her career at Lincoln Financial Group, her roles included Director of Individual Life and Health Reinsurance Product Development, Associate Valuation Actuary, and Actuarial Consultant for Annuities. She has moderated at SOA Annual Meetings and served on several SOA Examination Committees. Cheryl graduated magna cum laude from Ball State University Honors College with degrees in Actuarial Science and Computer Science.

Dr. TOM ASHLEY
Chief Medical Director
Gen Re

Tom Ashley is Vice President and Chief Medical Director of Gen Re in Stamford, CT. Dr. Ashley studied Biochemical Sciences as an undergraduate at Harvard College, followed by medical school and residency in internal medicine at Case Western Reserve University. He is board certified in internal medicine, geriatric medicine and insurance medicine.

Dr. Ashley joined Gen Re in 2000 and has over 20 years of insurance experience. He has spoken frequently at industry meetings and published often in Journal of Insurance Medicine. Tom is past chair of the ACLI Medical Section.

His other industry activities include the Genetic Testing Task Force in ACLI, membership on the ACLI Risk Classification Committee and co-directorship of the AAIM Basic Mortality Methodology Course.

Speakers
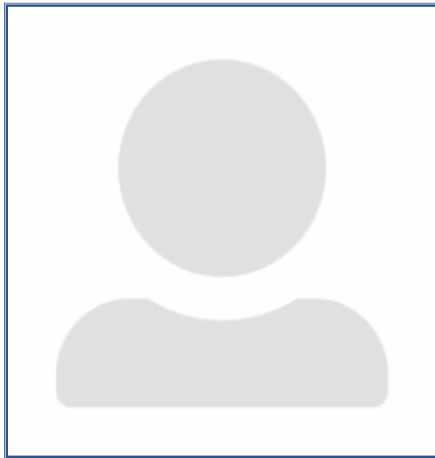
ELSA LANGENWALTER

Sr Business Intelligence Developer, Info Mgmt
RGA Reinsurance

Elsa Langenwalter works within the Technology Strategy and Information Management department at RGA. She started her career journey at RGA as a Data Visualization specialist whose responsibilities were to improve the company's reporting capabilities.

From there, she moved to the data analytics space to help bring in technologies that would streamline and automate analytics around the enterprise. Before working at RGA, she was an actuarial science intern at Farm Bureau Financial Group