JEFF COURCHENE

FCAS, MAAA

Principal, Senior Consultant

jeff.courchene@milliman.com

+49 89 1271087 12

Current Responsibility

Jeff Courchene is a principal and consulting actuary in Milliman's London office. He joined the firm in 2001.

Professional Work Experience

Jeff specialises in reserving, reinsurance analysis, M&A and other portfolio transfers, and dynamic financial modeling. Jeff has experience with international property and casualty insurance in matters related to both personal and commercial lines of business in the UK, the US, and continental Europe including:

- Leading reserve and financial condition reviews (implementing both deterministic and stochastic techniques) as part of ongoing support, a reviewing actuary role, and due diligence assignments
- Supporting the Independent Expert in more than nine Part VII transactions since 2015
- Leading reinsurance structure and retrocession program reviews, assessing per risk and per event protections
- Leading methodological reviews to increase automation and improve operational efficiency as part of transformation projects
- Supporting capital adequacy and rating adequacy assessments
- Leading solvency II-related projects including: AFRs, ORSA projections, USP applications, and IM calibration

Jeff has experience with a range of software including Excel/VBA, Word, PowerPoint, Arius, SAS, @Risk, Access, and ResQ.

Before joining Milliman, Jeff worked at the Cologne Re (now GenRe) as a reserving and research actuary responsible for facultative and European treaty motor & general liability.

Jeff is a native speaker of English, but also speaks near fluent German.

Professional Designations

- Fellow, Casualty Actuarial Society (CAS)
- Member, American Academy of Actuaries
- Affiliate, Institute & Faculty of Actuaries (IFoA)

Education

BS, Mathematics, University of Denver

Presentations and Publications

Jeff is an author and frequent presenter on actuarial topics including:

- "Individual claims reserving: Opportunity as a Challenge," GIRO 2018.
- "The Actuary & ERM: Integrating Reserve Variability," 2016 CAS Forum.
- "Integrating Reserve Variability and ERM: A Case Study," ICA 2014.
- A primary author of the IAA monograph, "Discount Rates in Financial Reporting – A Practical Guide" and a contributing author of "Stochastic Modeling - Theory and Reality from an Actuarial Perspective" and speaker for the European Actuarial Academy (EAA), 2011-2017, based on the IAA monograph.
- Solvency II Technical Provisions for General Insurers." GIRO 2013 (contributing author for Brian Hey prize winning paper).

Affiliations

Jeff is a member of Milliman's Quality Assurance Committee. He is also involved in committees of the CAS and working parties of the IFoA. Jeff recently served on the Executive Council of the CAS as Vice President International and CAS liaison to the IFoA General Insurance Board.