

Sheri L. Scott

FCAS, MAAA, CSPA
Principal, Consulting Actuary



CURRENT RESPONSIBILITY

Sheri is a principal and consulting actuary leading Milliman's California Property & Casualty practice focusing on introducing insurtech solutions into insurance rating and sales processes. Sheri's practice applies emerging technology and advanced analytics to develop innovative insurance products for traditional and start-up insurers and the associated state regulatory rate filing support.

EXPERIENCE

Sheri's areas of expertise include:

- Developing rates and filing support for emerging markets
- Designing and automating existing insurance rates and processes to improve efficiency and profitability
- Introducing predictive modeling, tiering, scoring, new rating variables, and other advanced ratemaking techniques
- Using smart phone telematics and other emerging technology to segment data and create scores to better identify, market, underwrite, and rate risk
- Identifying drivers of low profitability and addressing via improved underwriting, target marketing, and rating granularity
- Using advanced rating, underwriting, and reserving techniques for catastrophe exposed property
- Preparing rate filings facilitating efficient multi-state regulatory reviews, including for rigorously regulated environments
- Providing expert witness, rate hearing, and other support regarding insurance rates
- Providing reserving guidance for personal and commercial lines

Sheri has helped several insurance companies launch new products across the United States and other countries. Sheri has also helped amend existing products and processes to improve insurance profitability, restructuring rates and class plans, applying generalized linear and non-linear models, incorporating external data, and creating by-peril, tiering, territorial, and other advanced rating techniques.

Prior to joining Milliman, Sheri was SVP of Balboa Insurance Group and a consultant at Aon Risk Services in New York City. Before becoming an actuary, Sheri was a risk and underwriting manager. More than 25 years of experience working in and for the insurance industry have given her a deep understanding of insurance company operations.

PRESENTATIONS AND PUBLICATIONS

Sheri regularly presents to boards of directors, insurance company executives, regulators, and at professional seminars on the topics of ratemaking, predictive modeling, insurtech, and vehicle and home automation. Sheri has also prepared written and oral testimony for hearings and expert witness work as well as written a white paper on telematics using smart phone data.

PROFESSIONAL DESIGNATIONS

- Fellow, Casualty Actuarial Society
- Member, American Academy of Actuaries
- Certified Specialist in Predictive Analytics, The CAS Institute

EDUCATION

BSc, Statistics, University of Western Ontario, Canada.

