



Casualty Actuaries of New England

An Affiliate of the Casualty Actuarial Society

Agenda

Spring Meeting, March 31st, 2023

Sheraton Springfield Monarch Place, Springfield, MA

8:00 to 9:00 – Continental Breakfast

9:15 to 10:20 – Improving Agency Analytics

Justin Milam, Associate Director, Willis Towers Watson

While analytics are becoming common across insurers' various functions, simple heuristics like loss ratios are still common for agency and distribution channel analytics at many P&C companies. In this session we will discuss similarities and differences between modeling agencies vs. policy level pricing analytics, challenges to consider, potential terms to include in models, and considerations when discussing with business areas.

10:45 to 11:40 – COVID 19 and Beyond, Impacts on the Auto Industry

Yiem Sunbhanich, Co-founder & CEO, TNEDICCA

This session will share the fundamental idea and empirical evidence for the relevancy of crash location information in the context of auto insurance. By curating detailed crash location data, Yiem and the TNEDICCA team have shown that this new information can help auto insurance companies improve their auto insurance territory rating, telematics pricing, and customer engagement.

Morning Break

CANCELLED – Medical Malpractice

Robin Davis, Director, Conning

11:40 to 12:15 – CAS Update

Jason Russ, Director, Milliman

12:15 to 1:30 – Lunch

1:35 to 2:15 – CAT Reinsurance Market

Molly Tully, AON

Property Reinsurance Market: An overview of how we arrived at the hardest property reinsurance market in a generation, and what it means for the future

2:15 to 3:00 – Big Data, Algorithmic Fairness, and the Consumer

Frank Schmid, Chief Technology Officer, GenRe

This session on machine learning and algorithmic fairness will discuss the ethical trade-offs and explore the concepts of fairness and disparate impact. Also included is a discussion of the ethics of big data as it relates to issues of transparency and fairness where consumer data is used to market and to price risk.

Afternoon Break

3:20 to 3:55 – Professionalism

Robin Davis, Director, Conning

George Levine, Director, KPMG

Join us for a discussion covering ASOP 41: Actuarial Communications using various case studies based on situations that actuaries could encounter while performing actuarial work.