

# **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

### 9:00 to 9:50 – 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.

### 10:00 to 10:50 – 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

### 11:10 to 12:00 – Medical Malpractice Insurance Update

#### Robin Davis, Director, Conning

This session will look at the state of the MPL market and the headline challenges the market is facing. Robin will discuss MPL insurance industry financial results and the key drivers of these results. She will also share trends in claim frequency and severity and how the industry is responding by way of pricing. She will also identify challenges MPL insurers are facing, including changes in healthcare that are impacting insurers. Finally, the session will conclude with a view of what the short and long-term future might hold for the MPL market.

### 12:00 to 12:20 - CAS Update

Jason Russ, Director, Milliman

12:20 to 1:30 - Lunch

#### 1:30 to 2:20 – Property Reinsurance Market

#### Molly Tully, Executive Managing Director, AON

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

## 2:30 to 3:20 - 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

### 3:40 to 4:30 - 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.





# Available Parking Garages & Overflow Locations:



- Sheraton Springfield Garage (Monarch Place) One Monarch Place
- I-91 North Garage 1870 East Columbus Ave
- I-91 South Garage 1620 East Columbus Ave
- Riverfront Lot 1557 West Columbus Ave (See Front Desk for Parking Pass)

\*\*Please note that the Sheraton Springfield does NOT validate for the Tower Square/Springfield Marriott Garage\*\*