Sessions Sneak Peek

Coming soon is an interactive Program Guide detailing the speakers, descriptions, learning objectives, event days and times for more than 40 curated seminar sessions, 6 workshops, and multiple Roundtables! In the meantime, here's a sneak peek at the titles/topics* for our 2024 Ratemaking, Product and Modeling Seminar & Workshops event.

Please note these are tentative and subject to change.

General Sessions
"Good for the Environment, Good for Business" with Keynote Speaker Fabien Cousteau
Property Insurance Crisis

Ratemaking Track
Confidential Collaboration via Federated Learning
Credibility in Experience Rating
Credibility-Weighted Territorial Rating
GLM for Dummies (and Actuaries)
How to Price to Win the Best Risks
Incorporating Road Context Data into Auto Rating
Innovation/Automation in Ratemaking
Staying Ahead in a High-Inflation Era
Why We Should Be Talking More About Exposure Bases

Product and Innovation Track
Advancing Cyber Underwriting Through Security Signals
ChatGPT: Focus on the Application Side
Digital Actuarial Transformation
How Actuaries can Equip Underwriters of the Future
Using Machine Learning to Speed Decision-Making & Reduce Cycle Time in an Inflationary Market
Rethinking Territory Risk with Crash Data Insights
Using Hyper-Personalized Vehicle Data in Pricing

Modeling Track
Achieve Profit and Equity Using Deep Learning
Actuarial Modernization
Building Machine Learning Algorithms for Insurance
From Neural Networks to Large Language Models, a Comprehensive Overview
Improved Segmentation and Profitability for Auto
Model Documentation for Non-GLM Models
Penalized Regression and Lasso Credibility
Stepping into the Actuarial Modeling Wonderland

Professionalism and Regulation Track

CAS Professionalism Course: Code of Conduct & ASOPs
Governance for Ethical Analytics
Impacts of HB 837 on the Florida Auto Insurance Market
Professionalism Considerations of Using LLM in Actuarial Applications
The Pricing Actuary's Role and IFRS 17
Soft Skills and the Actuary of the Future

Special Topics Track
99 Problems but Bias Ain't One?
A Forecast of Change – Navigating Climate and Migratory Pattern Changes in Home Insurance
Bias & Discrimination - What should Actuaries Do?
Catastrophe Model Lessons Learned from Hurricane Katrina
In the Wake of the Storms: How Recent Hurricanes and Legislation have Impacted the Florida Homeowners Market
Quantifying Risk Loads for Property Catastrophe Exposure: Using Cat Bonds to Infer Risk Premiums or Reinsurance Costs
What the Hail Can We Do About Weather Risk?!

Workshops: **Separate Registration Required
**Advanced Ratemaking (Half-day PM)
**Dangerous in a Day; Models with Python (Full-Day)
**Dynamic Personal Auto Simulation (Half-day PM)
**From GLMs to Explainable Machine Learning (Full-Day)
**Natural Catastrophe Workshop (Half-day AM)
**Product Management/Development (Half-day AM)