

2021 ImpACT Conference

The Society of Actuaries would like to thank the all the moderators and presenters at the 2021 ImpACT Conference for their outstanding contributions to this year's event.

Session 1A: Implementing LDTI - What Have We Learned?

- Douglas S. Van Dam, FSA, MAAA
- Jason Matthew Hiquet, FSA, CERA
- Timothy C. Keister, FSA, CERA, MAAA

Session 1B: Mental Health Care in a Virtual World

- Rory Jacob Witthuhn, ASA, MAAA
- Brian Machut, FSA
- Jonathan William Rasmussen, FSA, MAAA

Session 1C: GREAT DEBATE: There Exists an Actuarial Profession: Yes or No

- Joshua David Bank, ASA
- Robert L. Brown, FSA, ACAS, FCIA, HONFIA
- Sherry S. Chan, FSA, EA, FCA, MAAA
- Ian G. Duncan, FSA, FCA, FCIA, FIA, MAAA
- Craig W. Reynolds, FSA, MAAA

Session 1D: Reserved Roles for Actuaries in Defined Contribution Plans

- Daniel P. Cassidy, FSA, CERA, EA, FCA
- Stephen A. Eadie, FSA, FCIA
- David Fairs, FIA
- Benjamin Goodman

Session 1E: Transforming Group Underwriting Using Artificial Intelligence and Machine Learning

- Thomas Kurt
- Michael S. O'Reilly, FSA, MAAA
- Robert Jason Reed, FSA, MAAA

Session 2A: Capital Optimization Strategies and their Challenges in a Post-Pandemic World

- David Alison, FSA
- Zeeshan Ramzan Ali Rehmani, FSA, MAAA

Session 2B: Interest Rates May Be Rising...Now What Do We Do?

- James C. West, FSA, MAAA
- Rey Malile, FSA, MAAA
- Alexander Tall, ASA, MAAA
- Gabriel Wittenberg, FSA, MAAA

Session 2C: Presenting to Executives: Lessons Learned from Management Consulting

- Kara L. Clark, FSA, MAAA
- Danielle Lavey
- Robert Joseph Smatlak, FSA, MAAA

Session 2D: Value-Based Models for Home-Based Care and Digital Health

- Julie Wang, FSA, MAAA
- Kristin Begley
- Sophia Chang
- Sara Corrough Teppema, FSA, FCA, MAAA

Session 2E: How to be an Excellent Manager and Why it Matters

- Lori Weyuker, ASA, MAAA
- David M. Dillon, FSA, MAAA
- Jonathan P. Forster, ASA, MAAA
- Chad Michael Hollenbach, FSA, MAAA

Session 3A: Cyber: How Many Risk Categories Does it Cross?

- Chris Beck
- Anthony Dardis, FSA, CERA, CFA, FIA, MAAA
- Yousra Cherkaoui Tangi

Session 3B: Tax Changes During COVID-19

- David P. Noga, FSA, CERA, MAAA
- Mayowa Dauda
- Sheryl Flum
- Frederic Gelfond

Session 3C: Partnering to Build an Accelerated Underwriting Program

- Karen M. Phelan, AALU, FLMI
- Philip Lance Adams, FSA, CERA, MAAA
- Michelle Lynn Lerch, FSA, MAAA
- Parag S. Shah, FSA, MAAA
- Lin Zhao, FSA, MAAA

Session 3D: Individual Life Experience: Committee, Contest, COVID-19 and Data Update

- Mary J. Bahna-Nolan, FSA, CERA, MAAA
- Philip Lance Adams, FSA, CERA, MAAA
- Edward Hui, FSA
- Jason W. McKinley, FSA

Session 3E: IQ + EQ = The Modern Actuary

- Emily Belmonte, ASA, MAAA
- Todd Cohen
- Benjamin Carl Farnsworth, FSA, CERA, MAAA

Session 4A: Integrating Strategy and Risk for Insurers

- David N. Ingram, FSA, CERA, MAAA
- Mark Stephen Mennemeyer, FSA, MAAA

Session 4B: Post-COVID Strategies: Connecting Pandemic Outcomes, Health Equity and Fiscal Sustainability

- Ken C. Beckman, ASA, ACAS, MAAA
- Salina P. Shah, FSA, MAAA

Session 4C: Technological Barbarians at the Gate: Learning from Upheaval in Other Industries

- Alec Loudenback, FSA, MAAA
- Melanie Dunn, FSA, MAAA

Session 4D: Risk Neutral ESGs for LDTI Market Risk Benefits

- Matthew Allen Covalle, FSA, CERA, MAAA
- Liangzhong (Jack) Chen, FSA, MAAA
- Frederick Jay Hill, FSA
- Liang Yin, FSA, MAAA

Session 4E: Diversity, Inclusion and Equity Perspective

- Arun Paul FSA, MAAA
- Ritu Jain, FSA, MAAA
- Sue Ann Loo, FCAS, MAAA
- Sandy Lowe, FCAS

Session 5A: Pandemic Rewind: Risk Management and Scenario Modeling Learnings

- Christopher Halloran, FSA
- David A. Brentlinger, FSA, CERA, MAAA
- Christopher Murphy, ASA
- Morgan Poropatic

Session 5B: Combination Product Valuation on Trial

- Robert T. Eaton, FSA, MAAA
- Rhonda K. Ahrens, FSA, MAAA
- Brett T. Prather, FSA, MAAA

Session 5C: Transforming Health Insurance Through Consumer-Centric Products

- Karen A. Shelton, FSA, MAAA
- Trevor James Fast, FSA, FCA, MAAA
- Albert Conrad Snell

Session 5D: Data Science: The New Frontier for Evaluating Digital UW Evidence

- Jean-Marc Fix, FSA, MAAA
- Ammon Dixon
- Nabaneeta Sirkar

Session 5E: Building "Relational" Value: You'll Never Walk Alone

- Kelly M. Hennigan, FSA
- Gary A. Pines, FSA
- Siyu Zhou, FSA, MAAA

Session 6A: Tomorrow's Important Mortality Issues Today

- Thomas Joseph Britt, FSA, MAAA
- Mary J. Bahna-Nolan, FSA, CERA, MAAA
- Sam Gutterman, FSA, CERA, FCA, FCAS, HONFIA, MAAA
- Allen M. Klein, FSA, MAAA

Session 6B: A Courtroom Case: Data Democratization to Drive Analytics?

- Sara Wiese Goldberg, FSA, MAAA
- Amanda Hug, FSA, MAAA
- Antonio D. Johnson, ASA, MAAA
- Jacqueline Kusnitz, ASA, MAAA

Session 6C: Reshaping the Roles of Actuaries - A Case Study

- Hui Shan, FSA, CERA, MAAA
- Sahreen Moti, ASA
- Chay Zane Wong, FSA, CERA, MAAA

Session 6D: Climate Risk Research for Actuaries

- Robert P. Montgomery, ASA, MAAA
- Dale Hall, FSA, CERA, MAAA
- Peter Sousounis

Session 6E: Impact of New UW Data Sources and Tools

- Lisa Ann Seeman, FSA, MAAA
- Philip Lance Adams, FSA, CERA, MAAA
- Phillip Justin Janz, FSA

Women's Leadership In Times of Crisis: Forum

- Mary Beth Ramsay, FSA, MAAA
- Joseph Folkman
- Elizabeth A. Ward, FSA, MAAA

Session 7A: Conversion is 'Done'. What Happens Next?

- Yuan Yuan, FSA, MAAA
- Terri Linn Foster, FSA, MAAA
- Stephen Rueff
- Eric Joseph Wolfe, FSA

Session 7B: Premium Alignment in ACA Markets: New Trends in State Guidance

- Gregory G. Fann, FSA, MAAA
- Daniel Enrique Cruz, ASA, MAAA
- Stan Dorn

Session 7C: Impact of COVID-19 on Retirement

- John Cutler, J.D.
- Anna M. Rappaport, FSA, MAAA
- Julie Stich

Session 7D: Commissioner's Roundtable

- David M. Dillon, FSA, MAAA
- Amy Beard
- Kathleen Birrane
- Colin Hayashida

Session 7E: Impact of COVID-19 on LTC

- Michael Alan Bergerson, FSA, MAAA
- Fiona Yue Fan, FSA, MAAA
- Nicholas M. Sheahon, FSA, MAAA

Session 8A: Aging and Retirement Issues for Different Races and Ethnicities

- Cynthia J. Levering, ASA, EA, MAAA
- Karl Canty
- Cliff Robb
- Christian Weller

Session 8B: Combination Product Development and Risk Management

- Lo Linda Chow, FSA, MAAA
- Michael Allen Haas, FSA, MAAA
- Steven W. Schoonveld, FSA, MAAA
- Matthew John Winegar, FSA, MAAA

Session 8C: Insurance for the Next 100 Million

- Ali Nasar Qureshi, FSA, ACIA
- Mohammed Ali Ahmed, ASA
- Syed Nayyar Hussain, ASA
- Shoaib Hussain
- Ali Nasar Qureshi, FSA, ACIA

Session 8D: SOA Health Actuarial Research Update

- Achilles M. Natsis, FSA, MAAA
- Gregory G. Fann, FSA, MAAA

Session 9A: Ethics for Pension Actuaries

- David R. Godofsky, FSA, EA, FCA, MAAA
- Matthew L. Bond, FSA, EA, MAAA
- Elizabeth Ann Wiley, FSA, EA, FCA, MAAA

Session 9B: AITSC Present I – Lightning Talks on Latest Research

- Blake A. Hill, FSA, FCIA
- Larry Baeder
- Arthur da Silva, FSA, ACIA
- Carrie Lee Kelley, FSA, MAAA
- James Timmins
- Manoj Upreti
- Victoria Zhang, FSA, FCIA

Session 9C: ABCs of Data Governance

- Lisa M. Nurse, ASA, MAAA
- Priyanka Srivastava
- Tegan Elizabeth Thompson, ASA

Session 9D: How Good Are Your Risk Disclosures? A Comparative Analysis

- Sim Segal, FSA, CERA
- Richard J. Lauria, FSA
- Luna Xue

Session 9E: Insurance Asset Management in A Post-Pandemic World

- Mark M. Yu, FSA, CFA, FRM, MAAA
- Martha Leiper
- Stephen G. Smith, FSA, MAAA

Session 10A: Building Academic-Industry Research Partnerships

- Ian G. Duncan, FSA, FCA, FCIA, FIA, MAAA
- Dale Hall, FSA, CERA, MAAA
- Gareth Peters

Session 10B: Keeping Customers Engaged with Proactive Recommendation of Insurance Portfolio

- Sandeep T. Patil, FSA, CERA
- Karan Mishra

Session 10C: Navigating Employment Disruption of Actuarial Careers Due to COVID-19

- Solskin Gomez-Krogh
- Sally Ezra
- Nura Patani, ASA, MAAA

Session 10D: Updates on the Financial Status of Social Security and Proposals

- Karen P. Glenn, FSA, EA, MAAA
- Stephen C. Goss, ASA, MAAA

Session 10E: Azure Synapse for Actuaries | Solvency II Use Case

- Brent Carpenetti, ASA, CERA, MAAA
- Hiram Fleitas

Session 11A: Thinking Ahead Roadmap: Keep Your Money Safe As You Age

- Anna M. Rappaport, FSA, MAAA
- Marti DeLiema
- Naomi Karp
- Steven G. Vernon, FSA, MAAA

Session 11B: Disability Experience Trends: Social Security and GLTD/IDI Private Programs

- Jay A. Barriss, FSA, MAAA
- Stephen C. Goss, ASA, MAAA
- Michael L. Stephens, ASA
- David A. Wall, FSA, MAAA

Session 11C: Is Knowledge Power? How Preferences Influence Risk Judgements We Make

- John Edward Smith, IV, FSA
- Matt Battersby, MSc
- Natan Sklair

Session 11D: Health Care Technologies in the New Normal

- Geoffrey R. Hileman, FSA, MAAA
- Francois Millard, FSA, FIA, MAAA
- Douglas T. Norris, FSA, MAAA, Ph.D.
- Robert Jason Reed, FSA, MAAA

Session 11E: Real World ESGs and the NAIC's ESG Project

- Jason E. Kehrberg, FSA, MAAA
- Hal Warren Pedersen, ASA, Ph.D.
- Stephen J. Strommen, FSA, CERA, MAAA
- Albert Joseph Zlogar, FSA, MAAA

Session 12A: Rural Health Care

- Joan C. Barrett, FSA, MAAA
- Elaine T. Corrough, FSA, MAAA
- Stephanie Dawn Entzminger, FSA, MAAA

Session 12B: Revised ASOP 11: Are Life, Annuity, and Health Actuaries Ready?

- Annette V. James, FSA, FCA, MAAA
- Leonard Mangini, FSA, MAAA
- Jeremy Starr, FSA, MAAA

Session 12C: The Evolving Role of Actuaries in A Principles-Based World

- Rhonda K. Ahrens, FSA, MAAA
- Philip Douglas Rant, FSA, MAAA
- Stafford L. Thompson, Jr., FSA, MAAA
- Chris Whitney, FSA, MAAA

Session 12D: Going Global: Building an International Career from A North American Base

- Dana Basem Barhoumeh, FSA, CERA
- Lillian I. S. Brathwaite, FSA, CERA, FCIA
- Arpita Das, FSA
- Hans J. Wagner, FSA
- Jon-Zeu Wu, FSA, CERA, MAAA

Session 12E: AITSC Present II – Actuarial Innovation and Technology Research Roundtable

- Han Henry Chen, FSA, FCIA, MAAA
- Kevin J. Pledge, FSA, FIA
- David Schraub, FSA, CERA, MAAA, AQ
- Paula Jean Schwinn, FSA, MAAA
- Xiao Yu (Joy) Zhang, FSA, CERA, MAAA

Session 13A: The Chronic Disease Burden: Beyond the Awareness Ribbons

- Joan C. Barrett, FSA, MAAA
- Sarah Suzanne Hellems, FSA, CERA, MAAA

Session 13B: Forecasting LDTI

- Matthew Allen Covalle, FSA, CERA, MAAA
- Yiqing (Jack) Zhang, FSA, MAAA

Session 13C: Regulatory Changes and Late Breaking Developments

- Michele C. Raad, FSA, EA, FCA, MAAA
- Margaret S. Berger, FSA, EA, FCA, MAAA
- Linda Marshall
- Kevin Michael Muse, FSA, CERA
- Jeremy P. Olszewski, FSA, EA, FCA, MAAA

Session 13D: MIM-2021 and the User Experience

- Patrick David Nolan, FSA, MAAA
- Larry N. Stern, FSA, MAAA
- Patrick Wiese, ASA

Session 13E: Managing Cognitive Bias in ERM Processes

- John Burkhardt
- Richard J. Lauria, FSA

Session 14A: Credit Risk & Small Diverse Businesses Within Underserved Communities

- Solskin Gomez-Krogh
- Lynette Stevenson

Session 14B: IFRS 17- Restructuring the Corporate Operating Model

- Daron J. Yates, FSA, MAAA
- Carlos Arocha, FSA
- Alison Rose, FCIA

Session 14C: Professionalism: Actuaries vs. the Code

- Jacqueline Lee, FSA, MAAA
- Matthew P. Clark, FSA, CERA, CFA, MAAA
- Kelly M. Hennigan, FSA
- Maria Rose Itteilag

Session 14D: Completing the Cycle: Decumulation Innovations

- Arin Bratt
- Mark Fortier
- Trevor Gary
- James Veneruso

Session 14E: Disparate Health Impact of Extreme Climate Events 2017-2020

- Melody Craff
- Rebecca Owen, FSA, MAAA, FCA
- Cody Webb, FCAS, MAAA

On-Demand Session: Resurrecting the White Swan Mindset: How Much More Can Be Forecast

- David Schraub, FSA, CERA, MAAA, AQ
- Max J. Rudolph, FSA, CERA, CFA, MAAA
- Guntram Fritz-Albin Werther

On-Demand Session: Highlights of the SOA General Insurance Research Program

- Robert P. Montgomery, ASA, MAAA
- Dale Hall, FSA, CERA, MAAA

On-Demand Session: The Win-Win Power of Guaranteed Income

- Douglas L. Robbins, FSA, MAAA

On-Demand Session: PBR: Ask The Experts - Life and Fixed Annuities

- Donna Christine Megregian, FSA, MAA
- Christopher M. Conrad, FSA, MAAA
- Timothy C. Cardinal, FSA, CERA, MAAA
- Leonard Mangini, FSA, MAAA
- Kristin R. Norberg, ASA, MAAA

On-Demand Session: Insurance ALM Survey - Early Results and Best Practices

- Max J. Rudolph, FSA, CERA, CFA, MAAA
- Mark D J Evans, FSA
- Robert R Reitano, FSA, MAAA, CERA

On-Demand Session: Insurtech Actuaries: How Did I Get Here and Where Next?

- Matthew S Wolf, FSA, CERA, MAAA
- Farooq Aslam Sheikh
- Manisha Dias, FSA, CERA, FCIA
- Chelsea Adler

On-Demand Session: Design Thinking: A Kick-Start for Innovation

- Ryan Silhavy