



Active member-led research working parties Updated: 19 November 2025

Finance and Investment (5)

- Impact Investing (New)
- Long Term Asset Funds/Productive Assets (Planned)
- Practical Applications of AI for Investment Actuaries (Planned)
- Private Credit Part 2
- UK Productive Finance (Planned)

Health and Care (9)

- AI in H&C (Planned)
- Critical Illness Incidence Rates
- Economics of Healthy Diet and the Food System
- Healthy Workforce
- Insurtech in Chronic Disease Management
- Population Health Management
- Social Care
- Techniques in Data Science in Health and Care
- Wellness and Prevention

Data Science Community (8)

- Actuarial Data Science
- Bayesian Methods
- Data Visualisation
- Federated Learning
- Generative AI
- Membership, including Education
- Sustainability and Climate Change
- XAI (Explainable Artificial Intelligence)

Cross-practice (10)

- Infrastructure (F&I/Risk)
- The Pensions Gap (F&I/Pensions)
- Climate Change (H&C/Sus)
- Mental Health (H&C/Life)
- Equity Release Mortgages (Life/F&I)
- Extreme Events (Life/F&I)
- LGBTQ+ Life Insurance Implications (Life/Pensions)
- Modelling Pre/Post Retirement Products (Life/F&I/Pensions)
- Climate Change Scenario Testing (RM/Sus)
- Pensions Covenant (Sus/Pensions) (Planned)

General Insurance (23)

- Actuarial Applications of Vine Copulas
- Actuarial Strategy and Development
- AI/Machine Learning for GI Pricing (Planned)
- Asia International
- Black Swan
- Claims Inflation
- Climate Change
- Digital Assets
- Electric Vehicles
- Fairness and Inclusion (New)
- Flood
- Insurtech Innovation and Efficiency
- Liability Exposure Management
- Machine Learning in Reserving
- Managing the Cycle
- Risk Drivers for GI Capital Modelling
- Sensing and Responding to Change and Nonsense
- Solvency UK
- The Role of Actuaries in Delegated Underwriting
- Third Party
- Towards the Optimal Reserving Process
- UK Asbestos
- UK Bodily Injuries Motor (New)

Life (11)

- AI and Automation within Life Insurance (New)
- Climate Change
- Consumer Duty
- Credit Risk
- Financial Education
- Future of Risk Pooling
- Liquidity
- Matching Adjustment
- Reinsurance
- Systemic risks of insurance (New)
- UK Funded Reinsurance

Sustainability (7)

- Biodiversity and Natural Capital
- Climate Sensitivity
- Demographics – Mortality and Morbidity
- Effect of Climate Change on Long-Term Interest Rates
- Future of Insurance (Planned)
- Reporting & Disclosure
- Stewardship - Geopolitics in Sustainability (Planned)

Risk Management (3)

- AI Ethics
- Environmental, Social, and Governance (ESG) Framework T&FG
- Solvent Exit Planning T&FG (New)

Pensions (5)

- Ageing Populations
- Collective Defined Contribution and Collective Benefit Schemes
- Dynamic Discount Rates Part 2
- Pensions on Divorce
- Personal Financial Planning