



THE
GENEVA
ASSOCIATION

INSURANCE FOR A BETTER WORLD



2022 ANNUAL REPORT



**2022 ANNUAL REPORT
OF THE GENEVA ASSOCIATION**

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Letter from the Chairman

The word 'polycrisis' has entered our vocabulary for good reason. In recent years, it has been one massive challenge after another: the pandemic, the Russia-Ukraine war, inflation, the energy crisis, natural catastrophes, and more. We can find linkages among these challenges indeed. At the same time, however, the world has also just experienced a good dose of bad luck.

Insurers and reinsurers, as shock absorbers for societies, have been called into action. We help communities rebuild after destructive storms. We support people during hard financial times. We make it possible for people to get the medical care they need. Our industry is delivering, and the world is more resilient as a result.

Today's challenges are highly complex. That's why the insurance industry benefits from an organisation like The Geneva Association, the global insurance think tank, which takes on analysing and discussing the challenges, formulating ideas and solutions and thus helps steer the insurance industry through these uncertain times.

In 2022 The Geneva Association's research focused on some of the most important topics for our industry. Take cyber risk: we have not yet seen the full potential impact of cyberattacks. As highlighted by The Geneva Association's ransomware report in 2022, insurers play a huge role by incentivising customers to secure their systems and prevent intrusion.

The Geneva Association's report on social sustainability, or 'the S' in ESG, is helping our industry better understand what it means to be a socially responsible insurer, and how we can measure our 'social footprint' vis-à-vis our employees, customers and communities. The organisation's work on climate risk has also been valuable for insurance companies as they work to assess the impacts of climate change on their businesses and the activities of their corporate customers.

The Geneva Association continues, after 50 years, to be a platform well-suited, if not best-suited, to explore future challenges and what they mean for society and for insurers.

A paradox of the pandemic is how it distanced people, physically, but connected them in new ways, virtually. This surge in digital has transformed The Geneva Association – a global organisation that, before the pandemic, only met in person. We've brought so many new people – across sectors, geographies, and areas of expertise – into our community; our global audience has grown tenfold in the past four years. This is just one area we keep an eye on to ensure we continually improve and grow and have the desired impact.

This year, 2023, marks The Geneva Association's 50th anniversary. Naturally, we're moved to reflect on the industry's many positive contributions to society over the past five decades. But in our business – the business of anticipating risk – it is even more important that we take a hard look at the future. What challenges may emerge? Which are the most urgent? What will it mean for society and for insurers? The Geneva Association continues, after 50 years, to be a platform well-suited, if not best-suited, for these explorations.

Christian Mumenthaler

Chairman, The Geneva Association
CEO, Swiss Re





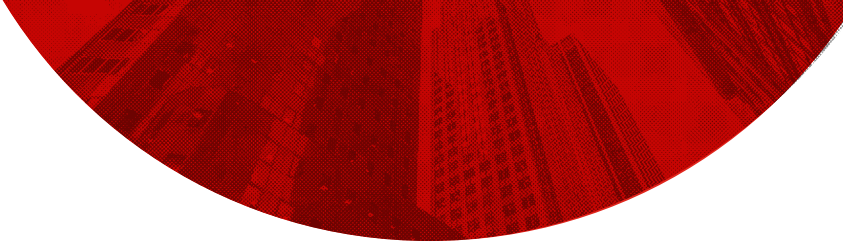
Message from the Managing Director

We cannot recall the year 2022 without reflecting on the global crises that plague our world – war and geopolitical tensions, climate change and natural disasters, inflation and economic instability, cyber threats. The Geneva Association explored these urgent topics and others in 2022 through its core activities: research, dialogue and outreach.

However, The Geneva Association's agenda is shaped by more than present challenges. As we take stock this year – the 50th-anniversary year of our organisation – we see that our priorities also reflect the industry's broader evolution and long-term trends. I would like to highlight three in particular.

First, insurers continually innovate and find **new ways to protect people, businesses and the world**. Cyber insurance, for instance, is now an essential coverage for enterprises small to large, and cyber risk a key focus of The Geneva Association's work. In 2022 we published the third report in our series on 'hostile cyber activity', looking at how to increase its insurability; in particular, through public-private partnerships. We also explored the important role insurers play in helping customers prevent and respond to ransomware attacks.

Another new area for insurers, in terms of both underwriting and investing, is nature. The Geneva Association's 2022 research on this topic explored how insurers can help promote a nature-positive economy – through what they insure and invest in.



The support of our members and broader community allows us to advance the insurance industry's understanding of and response to urgent global risks. As it moves into its sixth decade, The Geneva Association remains committed to promoting a safer and more resilient world.

Second, insurers are prioritising **technological advancement**. The use of data analytics, artificial intelligence and machine learning has not only vastly improved insurers' abilities to understand and manage risk, it has also enhanced insurance processes. Insurers are serving customers more effectively and efficiently than ever before.

We see this in the accomplishments of Anne Fortin of Intact Financial Corporation, winner of the 2022 Geneva Association Women in Insurance Award. Anne Fortin's initiatives successfully leverage technology to promote peoples' safe driving behaviours and increase access to insurance – a shining example of how insurers continually innovate to better protect society.

The winners of our Women in Insurance Award are a clear signifier of insurers' commitments to **diversifying their workforces and management teams** – the third trend I wish to highlight. Our award aims to complement these efforts by encouraging younger generations of women to pursue insurance careers and aspire to senior roles.

The insurance industry will no doubt continue on its rich journey of transformation and betterment, and as it does, The Geneva Association will remain agile as ever in adapting to its priorities alongside.

I take this opportunity to warmly thank our insurance CEO members and the broader Geneva Association community. Your support, partnership and intellectual contributions enable us to continue advancing the insurance industry's understanding and response to the most urgent global risks. As The Geneva Association moves forward into its sixth decade of existence, we remain committed to our shared goal of promoting a safer and more resilient world.

Jad Ariss

Managing Director

The Geneva Association

Board of directors

As of May 2023

Executive Committee



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Christian Mumenthaler
CEO, Swiss Re



Vice Chairman
LEE Yuan Siong
President & Group Chief Executive,
AIA Group



Treasurer
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Management, Allianz



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Amanda Blanc
Group CEO, Aviva



Charles Brindamour
CEO, Intact Financial Corporation



Thomas Buberl
CEO, AXA



Philippe Donnet
CEO, Generali



Lard Friese
Chairman of the Executive
Board & CEO, Aegon



Antonio Huertas Mejias
Chairman & CEO, MAPFRE



Denis Kessler
Chairman, SCOR



Michel Khalaf
President & CEO, MetLife



Charles F. Lowrey
Chairman & CEO,
Prudential Financial



Anna Manning
President & CEO, Reinsurance
Group of America (RGA)



John Neal
CEO, Lloyd's



Hiroshi Shimizu
President & CEO,
Nippon Life



Alejandro Simón
CEO, Grupo Sancor Seguros



Peter Zaffino
Chairman & CEO, AIG

Overview of The Geneva Association

The Geneva Association, founded in 1973, is the only global association of insurance companies; our members are insurance and reinsurance Chief Executive Officers.

Based on rigorous research on risks conducted in collaboration with our members, academic institutions and multilateral organisations, our mission is to:

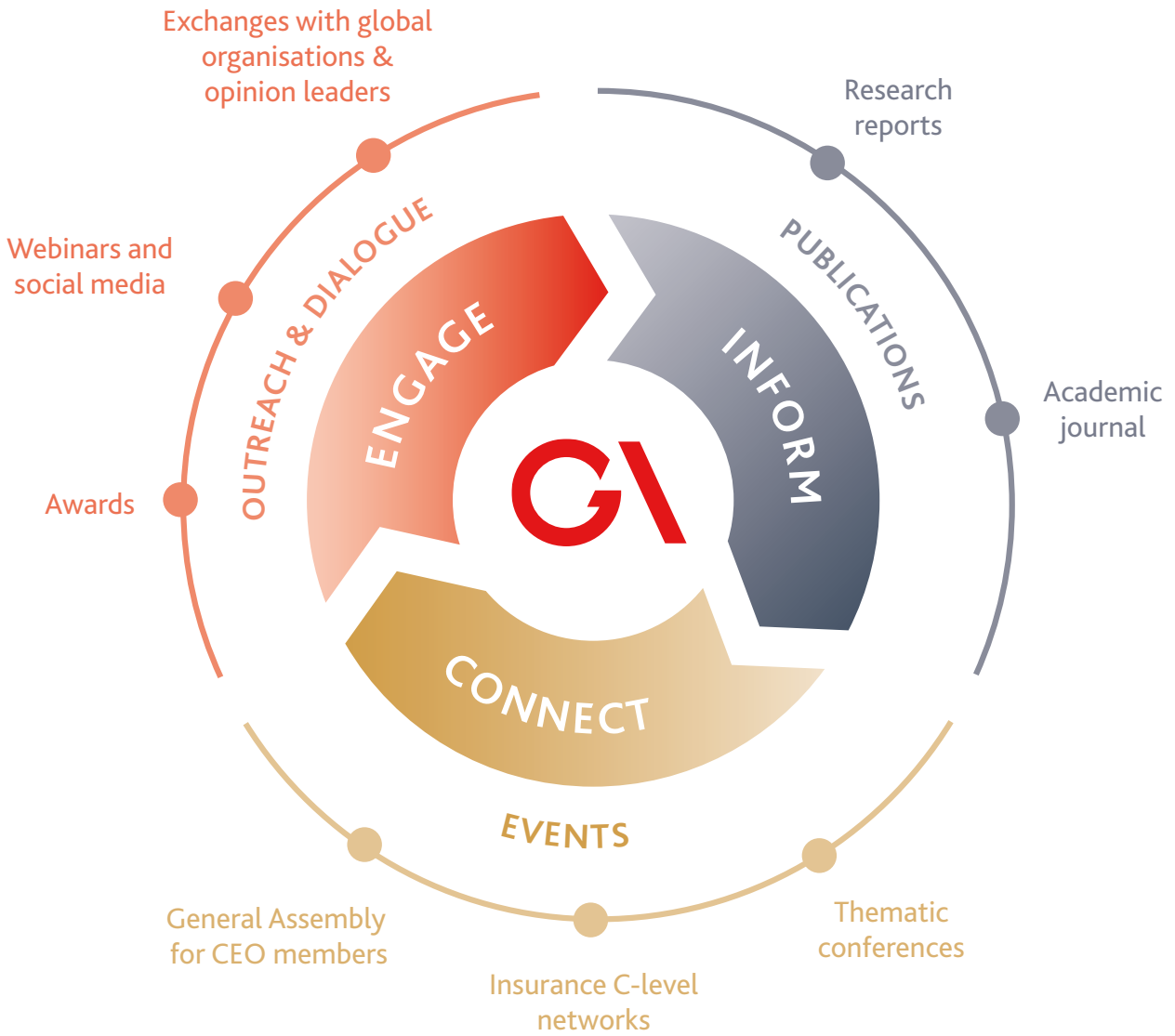
- Identify and investigate key trends and risk areas that are likely to shape or impact the insurance industry, and develop corresponding recommendations for the industry and policymakers
- Provide a dialogue platform for our members, policymakers, academics, multilateral and NGOs
- Highlight the positive contributions of insurance to building more resilient and prosperous economies and societies and thus, a more sustainable world

In total, the 78 companies of Geneva Association members

Are headquartered in **26 countries**

Manage more than **USD 21 trillion in assets**

Protect **2.6 billion people**



General Assembly

The Geneva Association's General Assembly is a two-day event, held exclusively for member CEOs. The 49th edition took place in Venice on 2–3 June and was hosted by Generali and Vittoria Assicurazioni. It brought together 44 of The Geneva Association's insurance CEO members to consider challenges ranging from climate adaptation and social sustainability to economic volatility, and how insurers can best contribute to solutions. [Read the summary](#)



Philippe Donnet, CEO, Generali



Sir John Scarlett, former Chief of the British Secret Intelligence Service

Keynote speech: Russia's Invasion of Ukraine – What it means now and for the future



The Expanding Role of Governments and the Return of Inflation

Seiji Inagaki (panel chair), President & Representative Director, Dai-ichi Life; **Natacha Valla**, Dean, Sciences Po School of Management and Innovation; **Nathan Sheets**, Global Chief Economist, Citigroup; **Charles F. Lowrey**, Chairman & CEO, Prudential Financial



Moderated interview with Beatrice Venezi, Principal Guest Conductor, Orchestra della Toscana

Jad Ariss, Managing Director of The Geneva Association; **Beatrice Venezi**, Principal Guest Conductor, Orchestra della Toscana



Redefining Well-being After COVID-19 from a Health and Financial Perspective

Michel Khalaf (panel chair), CEO, MetLife; **Jane Barratt**, Chief Advocacy Officer, MX Technologies; **Nhlamu Dlomu**, Global Head of People, KPMG; **Wolfgang Seidl**, Partner & Workplace Health Consulting Leader, Mercer; **Jennifer Tescher**, President & CEO, Financial Health Network



Giancarlo Giorgetti, Minister of Economic Development, Italy



Are Climate Adaptation Efforts Sufficient?

John Neal (panel chair), CEO, Lloyd's; **Matt Rogers**, Chief Executive Officer, Mission Possible Partnership; **Charles Brindamour**, CEO, Intact Financial Corporation; **Geoff Summerhayes**, Senior Advisor, Pollination Group, and Chair, Beyond Zero Emissions



Fatih Birol, Executive Director, International Energy Agency

Keynote speech: Global Energy Crisis – Implications for energy markets and climate



Nicolas Schmit, Commissioner for Jobs and Social Rights, European Commission



The Social Dimension of Sustainability – How can insurers make a difference?

Philippe Donnet (panel chair), Group CEO, Generali; **Christian Mumenthaler**, CEO, Swiss Re & Chairman, The Geneva Association; **Mariana Mazzucato**, Professor in the Economics of Innovation and Public Value, University College London; **Nicolas Schmit**, Commissioner for Jobs and Human Rights, European Commission



Daniele Franco, Minister of Economy and Finance, Italy



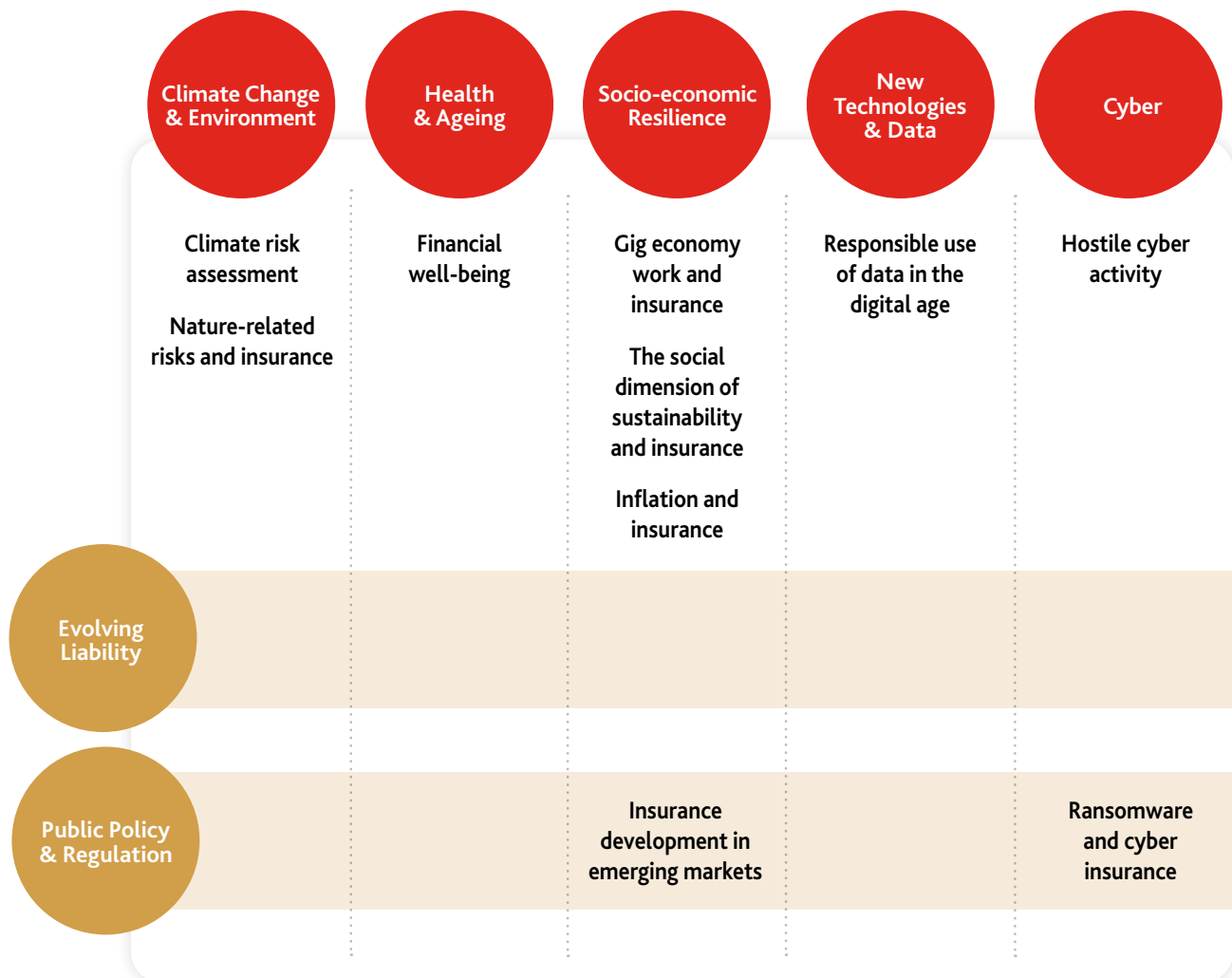
Emerging Markets – How to close the protection gap

Alejandro Simón (panel chair), CEO, Grupo Sancor Seguros; **Recaredo Arias**, former President, GFIA; former General Manager, AMIS (Mexican Insurance Association); **Roy Gori**, CEO, Manulife; **Bhargav Dasgupta**, Managing Director & CEO, ICICI Lombard; **Ekhosuehi Iyehen**, Secretary General, Insurance Development Forum



**Research
and dialogue**

Geneva Association research framework and reports in 2022



Climate Change & Environment

The Geneva Association's Climate Change and Environment research stream delves into pressing climate-related challenges, such as extreme weather events and eroding ecosystems, and through collaboration with re/insurers and experts, seeks to innovate risk management solutions and investment strategies to expedite the transition to a low-carbon and nature-positive economy.



REPORT

Anchoring Climate Change Risk Assessment in Core Business Decisions in Insurance by Maryam Golnaraghi and the GA task force on climate change risk assessment (September 2022)

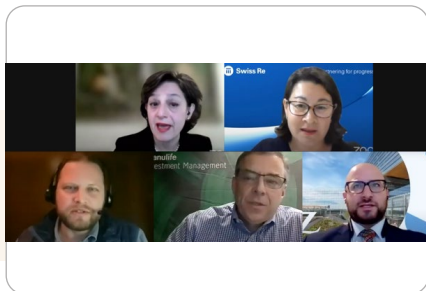
This report elaborates on the need for re/insurers to implement more holistic climate change risk assessment in their core business decisions and provides practical yet comprehensive guidance to help them do so.



REPORT

Nature and the Insurance Industry: Taking action towards a nature-positive economy by Maryam Golnaraghi and Adrien Mellot (November 2022)

This report examines the challenges and opportunities facing re/insurers due to growing nature-related risks. It shows how they can support the development of a nature-positive economy and highlights seven factors that are driving nature-positive considerations into business decision-making in insurance.



WEBINAR

Risk Conversation (December 2022) Maryam Golnaraghi, The Geneva Association; Cherie Gray, Swiss Re; Eric Roberts, The Nature Conservancy; Brian Kernohan, Investment Management; Jonathan Charak, Zurich NA



CONFERENCE

Amanda Blanc, CEO, Aviva

Climate Change & Environment Conference 3 November 2022, virtual

Risk Management in the Era of Decarbonisation

The Geneva Association's 2022 Climate Change & Environment Conference, co-sponsored by Aviva, explored how insurers can help manage the risks associated with the transition to a low-carbon economy and how to maintain the insurability of physical climate risks. [Read the summary](#)



Health & Ageing

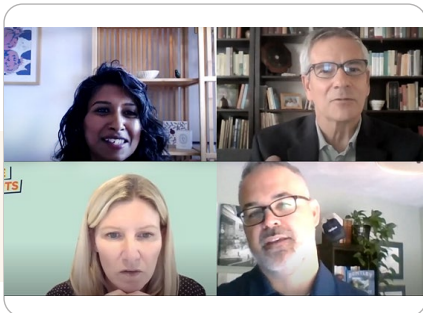
The Geneva Association analyses the confluence of ageing populations, need for long-term health and social care and prevalence of communicable and non-communicable diseases and the role of insurers in rising to related challenges.



REPORT

Financial Wellbeing: Is it the key to reinventing life insurance? by Adrita Bhattacharya-Craven, Richard Jackson and Kai-Uwe Schanz (May 2022)

This report, produced in collaboration with the Global Aging Institute, outlines how life insurers can promote financial wellbeing by going beyond the traditional business model to help people accumulate sufficient savings, maintain healthy lifestyles and manage risk over longer lifespans.



WEBINAR

Risk Conversation (June 2022)

Adrita Bhattacharya-Craven, The Geneva Association; Richard Jackson, Global Aging Institute; Lucy Standing, Brave Starts; Tyler Bradshaw, MetLife



CONFERENCE

Health & Ageing Conference | 19–20 September 2022, Madrid

Reimagining Longevity: From risk to opportunity

The Geneva Association's 2022 Health & Ageing Conference, hosted by MAPFRE, gathered experts to debate the future of longevity and ageing and how insurers can respond to the changes. Discussions offered insights on topics including the impacts of COVID-19 on mortality and morbidity, the economic challenges and opportunities afforded by increased longevity, and the potential of insurers to support age-orientated innovation. [Read the summary](#)

Jad Ariss, Managing Director, The Geneva Association; Ignacio Baeza-Gómez, First Vice Chairman, MAPFRE



Socio-economic Resilience

Our research explores socio-economic trends such as growing income and wealth inequality, the evolving gig economy and massive urbanisation – and their impact on risk – to help identify insurance solutions to make societies more resilient.

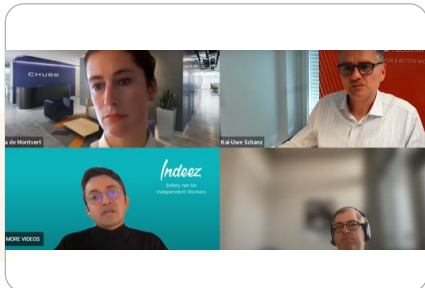
REPORT



Gig Economy Work: Mind the protection gaps by Kai-Uwe Schanz (March 2022)

This report examines the nature and scale of the protection gaps facing gig workers and explores how insurers, policy-makers and digital labour platforms can work to provide innovative solutions that will mitigate risk exposures and make this new way of working more secure and sustainable.

WEBINAR



Risk Conversation (April 2022)

Ana de Montvert, Chubb; Kai-Uwe Schanz, The Geneva Association; Vikas Chhariya, Indeez; Curtis Scott, Lyft

REPORT



The Role of Insurance in Promoting Social Sustainability by Kai-Uwe Schanz (November 2022)

This report sheds light on insurers' contributions to social sustainability and explores how they can extend their inherent social utility to better address the 'S' dimension of ESG. It also puts forward an assessment framework for insurance companies to evaluate their social impacts.

CONFERENCE



Christoph Baumann, Envoy of Sustainable Finance at the Swiss State Secretariat for International Finance.

Socio-economic Resilience Conference 30 November – 1 December 2022, Zurich

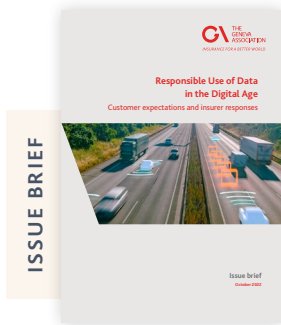
Socio-economic Resilience in a World Out of Joint – The vital role of insurance

The Geneva Association's first Socio-economic Resilience Conference, hosted by the Swiss Re Institute, explored how insurers can maximise their inherent social utility through their core business operations, avoid and address potentially negative impacts, and identify additional contributions to socio-economic resilience that are commercially viable. [Read the summary](#)

The image features a large red circle on the left side, partially overlapping a larger beige circle on the right. The red circle contains a faint, dark red network pattern of interconnected nodes and lines. The text 'New Technologies & Data' is positioned in the lower-left area of the red circle.

New Technologies & Data

The Geneva Association looks at the transformational aspects of the most impactful technologies, focusing on how they can be best utilised for customers and society in terms of business models, value sharing and ethics.



Responsible Use of Data in the Digital Age by Isabelle Flückiger and Kai-Uwe Schanz (October 2022)

This issue brief analyses the opportunities and challenges around data usage and personalisation in insurance. It proposes recommendations on how insurers can reap the benefits of increased data usage while addressing customer concerns.



Lee Yuan Siong, Group Chief Executive and President, AIA Group

New Technologies & Data Conference | 4 May 2022, virtual

Insurance in 2030 – A future powered by technology and artificial intelligence

The Geneva Association's 2022 New Technologies & Data Conference, co-organised with AIA Group, explored how technology, data and artificial intelligence (AI) are transforming the insurance industry as well as how technological change can drive new scalable business models, particularly in health insurance. [Read the summary](#)



Cyber

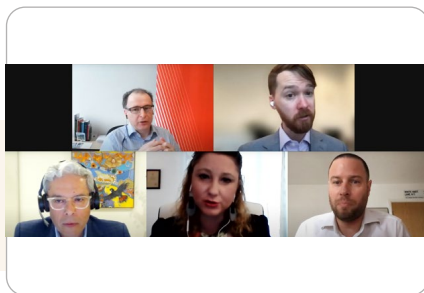
The Geneva Association's cyber work stream explores the conditions for and impediments to a sustainable cyber re/insurance market, analyses the challenges of treating cyber as an insurable peril and promotes the contribution of insurance to mitigating cyber risks.



REPORT

Insuring Hostile Cyber Activity: In search of sustainable solutions by Rachel Anne Carter, Darren Pain and Julian Enozi (January 2022)

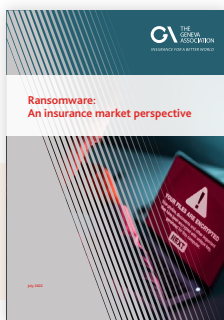
State-sponsored cyberattacks that stop short of military conflict, i.e. hostile cyber activity (HCA), threaten insurability due to the scale of potential accumulated losses. This report examines re/insurers' ability to underwrite HCA risks and the role of public-private partnerships in fostering effective solutions.



WEBINAR

Cyber Terror and Cyber War: Strengthening insurability through clarity and partnerships (February 2022)

Darren Pain, The Geneva Association; **Jon Bateman**, Carnegie Endowment; **Christopher Wallace**, President, International Forum for Terrorism Risk (Re) Insurance Pools and CEO, Australian Reinsurance Pool Corporation (Australia); **Rachel Anne Carter**, Carter Insurance Innovations; **Matthew Webb**, Hiscox



REPORT

Ransomware: An insurance market perspective by Darren Pain and Dennis Noordhoek (July 2022)

Cyber insurance provides vital financial protection and operational support in the event of attack, but ransomware deteriorates cyber insurers' underwriting performance. This report analyses the complex policy issues surrounding ransomware and how insurance contributes to boosting cyber resilience.



CONFERENCE

Cyber Conference | 16–17 November 2022, Munich **Navigating the Dynamic Cyber Risk Landscape**

The Geneva Association's 2022 Cyber Conference, hosted by Allianz, investigated how the cyber threat landscape is changing, how re/insurers are responding and where progress can be made to bolster the role of cyber insurance in building societal resilience. [Read the summary](#)



Evolving Liability

In a more complex world and in the face of new global challenges, novel and well-known liability concerns surface, ranging from insuring new industrial and digital technologies to the impact of social inflation. Our evolving liability research takes a critical look at liability trends and the boundaries of insurability in the liability space.

Emerging liability trends survey

The long-tail nature of liability risks puts added emphasis on re/insurers understanding and evaluating both current and potential liability exposures, so that their pricing and reserving remain appropriate over the entire lifetime of their policies and their capital providers are adequately compensated for covering any unexpected losses. Equally, re/insurers need to scan the horizon in order to spot future business opportunities and ensure their products and services remain relevant for policyholders.

To shine more light on some of the uncertainties affecting future commercial liabilities over the medium-to-long term, in 2022 The Geneva Association surveyed a selection of its member firms. The responses from around 24 firms – that probably account for around a quarter of the global P&C insurance market – provide a unique, collective perspective from the insurance sector. Compared with other surveys about emerging corporate risks, the Geneva Association Liability Trends Survey focused specifically on firms' future liability exposures and the fallout for their insurers.

The results of the survey were published in the 2023 report, *Forewarned is Forearmed: Emerging Commercial Liability Trends*.

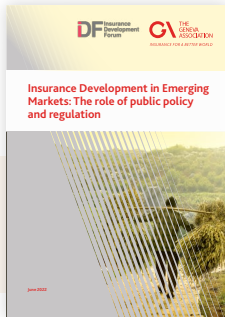




Public Policy & Regulation

Insurance regulations aim to protect policyholders and secure financial stability. The Geneva Association studies and advises on where regulations can enhance insurance market development, including in emerging markets, thereby promoting the ability of insurers to act for a better world.

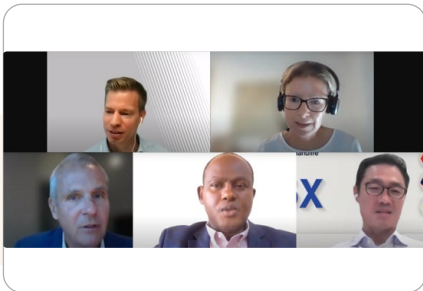
REPORT



Insurance Development in Emerging Markets: The role of public policy and regulation by Dennis Noordhoek, Bill Marcoux and Kai-Uwe Schanz (June 2022)

This joint report between the GA and the Insurance Development Forum (IDF) examines the role played by public policy and regulation in developing a robust and competitive re/insurance market to help protect societies, support economic development and increase resilience to catastrophes in emerging markets.

WEBINAR



Risk Conversation (June 2022)

Dennis Noordhoek, The Geneva Association; Hannah Grant, Access to Insurance Initiative; Bill Marcoux, IDF; Corneille Karekezi, Africa Re; Sang Lee, Manulife Vietnam

CONFERENCE



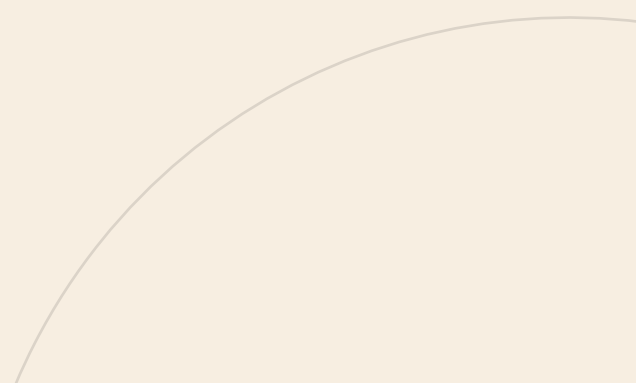
Vicky Saporta, Chair of the Executive Committee, International Association of Insurance Supervisors (IAIS)

Programme on Regulation and Supervision (PROGRES) Seminar | 3–4 March 2022, virtual

Transformative Forces in Insurance – The road ahead for insurers and regulators

Our annual PROGRES Seminar brings together the re/insurance and regulatory/supervisory communities to exchange views on important related developments in the insurance industry. The 2022 edition explored four key issues that are driving transformation within the industry – post-pandemic risk perceptions, climate change, digitalisation and AI, and the low interest rate/high inflation environment. [Read the summary](#)

C-level conferences



CONFERENCE



Geneva Association Economic Forum (GAEF)

23–24 June 2022, Paris

The Spectre of Protracted Inflation – How insurers can prepare and respond

The first in-person gathering of GAEF, hosted by SCOR, brought together chief economists and chief strategy officers from 20 major re/insurance companies and trade associations. The meeting was dedicated to the return of inflation, exploring how persistent it will be, how policy-makers can tame it, how re/insurers are affected and how they can respond. [Read the summary](#)

CONFERENCE



Mark Carney, UN Special Envoy for Climate Action and Finance, and Co-Chair of the Glasgow Financial Alliance for Net Zero (GFANZ)

Chief Investment Officer (CIO) Conference

5–6 October 2022, Toronto

The Age of Change? Big pictures, important details and finding returns

The Geneva Association's 2022 CIO Conference, hosted by Sun Life, considered key issues for insurers in today's changing world. It brought together CIOs from across our community along with leading thinkers and experts to debate everything from big picture dynamics such as geopolitics and net zero, through to the real-world challenges emerging for the insurance portfolio. [Read the summary](#)



Selection committee members

The selection committee for the 2022 Geneva Association Women in Insurance Award was comprised of Amanda Blanc, Group CEO of Aviva; Philippe Donnet, CEO of Generali; and Anna Manning, President & CEO of RGA.



GENEVA ASSOCIATION
WOMEN IN
INSURANCE
AWARD

Geneva Association Women in Insurance Award

The Geneva Association's Women in Insurance award recognises a female insurance leader whose work has made a demonstrable contribution to societal good.

In 2022, nominations were accepted under the following priority areas:

- **Climate and environment**

- **Health**

- **Innovation**

- **Inclusive insurance**

- **Diversity, equity and inclusion**



Winner

The 2022 award went to Anne Fortin, Executive Vice President, Direct Distribution and Chief Marketing and Communications Officer, Intact Financial, for her work to put customers at the centre of the insurance experience. Under Anne's leadership, Intact's direct business – belairdirect – is transforming the customer experience with jargon-free, easy-to-understand insurance language. Anne also played a critical role in revolutionising customers' digital experience.

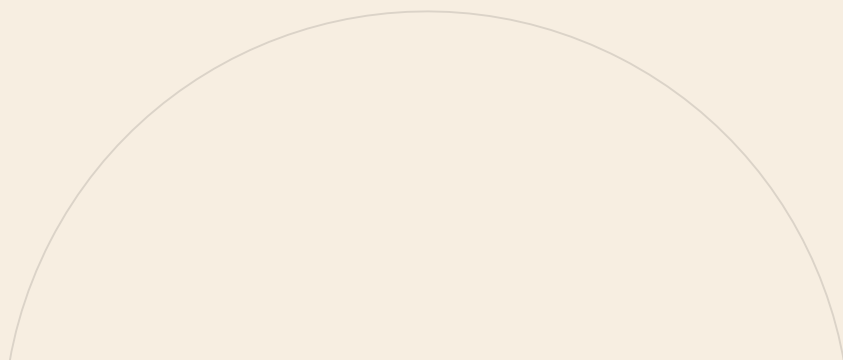
The 2022 award ceremony took place at The Geneva Association's General Assembly.

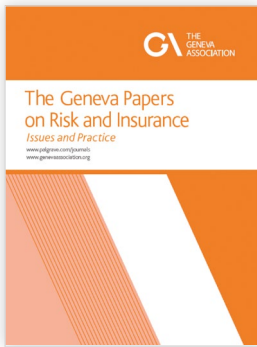


Anne Fortin, Executive Vice President, Direct Distribution and Chief Marketing and Communications Officer, Intact Financial & **Anna Manning**, President & CEO, RGA



**Academic
journal**





The Geneva Papers on Risk and Insurance—Issues and Practice

The Geneva Association began publishing The Geneva Papers on Risk and Insurance in 1976. Since its inception by the Association's first president, Professor Raymond Barre, the journal has had two objectives: 1) to help elaborate and confront key strategic issues for the insurance sector; and 2) to stimulate a constructive dialogue between the insurance sector and its social and economic partners.

The following issues of The Geneva Papers were published in 2022:



Volume 45, Issue 1 (January) **Special issue on Climate Risks and Insurance**

This special issue, edited by Christophe Courbage and Maryam Golnaraghi, addressed four important issues: insurers' awareness of climate risks and opportunities, the role of insurance in improving disaster risk preparedness, optimal public-private insurance schemes to cover natural catastrophes, and the use of reinsurance and CAT bonds as natural catastrophe risk-transfer tools. [Read the summary](#)



Volume 45, Issue 2 (April)

Articles in this issue explored a range of topics, including the impact of artificial intelligence along the insurance value chain and on the insurability of various risks, and the effect of economic policy uncertainty and geopolitical risk on insurance demand.



Volume 45, Issue 3 (July) **Special Issue on New Technologies and Data in Insurance**

Edited by Isabelle Flückiger and Meryem Duygun, this special issue focussed on technological innovation within insurance companies, the concept of open insurance and its relationship with customer data regulation, and the management of cybersecurity and cyber risks.

[Read the summary](#)



Volume 45, Issue 4 (October)

This issue included articles on the suspension of insurers' dividends during the pandemic, business development and competitive strategy in digital insurance, and the relationship between life insurance consumption, financial development and economic growth.

Outreach

External engagement with key stakeholder organisations is a core feature of The Geneva Association's impact & outreach strategy. Throughout 2022, research directors and the management team presented our research findings and perspectives to insurance companies, insurance associations, regulators and policymakers, multilateral organisations, the media and more.



Life TEX Forum, 14 June 2022
Keynote speech outlining the findings of The Geneva Association's report on financial well-being
(Adrita Bhattacharya-Craven)



IDF Summit, 14–16 June 2022, Zurich
Presentation of The Geneva Association's report on social inequality
(Kai-Uwe Schanz)



15th International Insurance Regulatory Dialogue, 9 September 2022, Brussels
Participation in the panel 'Coverage Challenges: Climate, Cyber & More'
(Jad Ariss)



Webinar, 7 July 2022
Panellist in an internal webinar on new care models
(Adrita Bhattacharya-Craven)



Global Seminar, 16 June 2022, Dubrovnik
Participation in the panel 'Addressing emerging operational and cyber risks in the insurance sector' (Jad Ariss)



High-Level Forum on the Silver Economy 2022, 9 November 2022, Geneva
Participation in the panel 'Women's Health: The Barriers and Enablers of Healthy Aging'
(Adrita Bhattacharya-Craven)



Invited talk, 8 December 2022
Presentation of The Geneva Association's report on social sustainability
(Kai-Uwe Schanz)



Roundtable on the role of insurance markets in responding to large-scale and systemic risks, 22 June 2022
Discussant on pandemic risk
(Kai-Uwe Schanz)



Invited talk, 24 May 2022, Odense
Presentation of The Geneva Association's report on new care models
(Adrita Bhattacharya-Craven)

Roundtable on financial protection gaps for disasters, 8 December 2022, Paris
Participated in the panel 'Creating an enabling environment for broad insurance coverage of households and business – the role of governments and supervisors' (Jad Ariss)



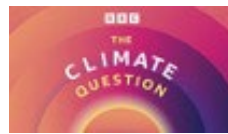
Singapore International Insurance and Reinsurance Conference,
1 November 2022, Singapore
Chaired a panel on inflation risk
(Kai-Uwe Schanz)

THE Actuary

Article in **The Actuary**, January 2022
Publication 'Decarbonizing Our Economy: Factors to extend the scope and accelerate deployment of new climate technologies'
(Maryam Golnaraghi)



Asia Insurance Review, invited talk,
19 January 2022
Presentation on 'The Insurability of Pandemic Risk – BI and Beyond'
(Kai-Uwe Schanz)



BBC, 21 March 2022
Guest on the episode 'Can we rely on insurance to help rebuild after extreme weather?' (Maryam Golnaraghi)



Interview, 31 August 2022
Discussion of social inflation and its underlying drivers (Darren Pain)



Interview, 6 October 2022
Interview on ransomware and cyber insurance (Darren Pain)



Insuring Cyber Podcast,
2 February 2022
Guest on the episode 'Insurers Grapple With Uncertainty Around Catastrophic Cyber Risk' (Darren Pain)



Interview, 2 August 2022
Interview on The Geneva Association's report on ransomware (Darren Pain)



Communicating for impact

Through its communications strategy, The Geneva Association aims to advance progress towards its strategic goals and reach key stakeholders. Our research activities, events, awards, media coverage and social media output in 2022 continued to raise awareness of emerging and relevant trends for insurers and to highlight the positive role insurance can play in society.

We achieved 36% increase in LinkedIn followers and an 85% increase in interactions with key external stakeholders between January and December 2022, compared to 2021.

Social media



36% increase in LinkedIn followers

Academic journal



All-time high impact factor* of **1.455**

Events



70% increase in average number of webinar participants

66% of participants rated Geneva Association events above expectations

Outreach



85% increase in interactions with key stakeholders

*A measure of how often articles in a journal are cited, on average.

Appendix

2022 publications and events

Research reports

Insuring Hostile Cyber Activity: In search of sustainable solutions by Rachel Anne Carter, Darren Pain and Julian Enoizi (January)

Gig Economy Work: Mind the protection gaps by Kai-Uwe Schanz (March)

Financial Wellbeing: Is it the key to reinventing life insurance? by Adrita Bhattacharya-Craven, Richard Jackson and Kai-Uwe Schanz (May)

Insurance Development in Emerging Markets: The role of public policy and regulation by Dennis Noordhoek, Bill Marcoux and Kai-Uwe Schanz (June)

Ransomware: An insurance market perspective by Darren Pain and Dennis Noordhoek (July)

Anchoring Climate Change Risk Assessment in Core Business Decisions in Insurance by Maryam Golnaraghi and the Geneva Association task force on climate change risk assessment (September)

Responsible Use of Data in the Digital Age: Customer expectations and insurer responses by Isabelle Flückiger and Kai-Uwe Schanz (October)

The Role of Insurance in Promoting Social Sustainability by Kai-Uwe Schanz (November)

Nature and the Insurance Industry: Taking action towards a nature-positive economy by Maryam Golnaraghi and Adrien Mellot (November)

Translations

Chinese

为恶意网络行为投保:寻求可持续的解决方案 by Rachel Anne Carter, Darren Pain and Julian Enoizi

零工经济工作:谨记保障缺口 by Kai-Uwe Schanz

财务福祉:这是重塑寿险的关键吗? by Adrita Bhattacharya-Craven, Richard Jackson and Kai-Uwe Schanz

新兴市场保险业的发展:公共政策和监管的作用 by Dennis Noordhoek, Bill Marcoux, Kai-Uwe Schanz

勒索软件:保险市场的视角 by Darren Pain and Dennis Noordhoek

将气候变化风险评估纳入保险业的核心业务决策之中 by Maryam Golnaraghi, Director Climate Change & Environment, and the Geneva Association task force on climate change risk assessment

在数字化时代负责任的数据使用:客户期望和保险公司的反应 by Isabelle Flückiger and Kai-Uwe Schanz

保险在促进社会可持续发展方面的作用 by Kai-Uwe Schanz

自然与保险业:采取行动建立自然积极型经济 by Maryam Golnaraghi and Adrien Mellot

Japanese

敵対的サイバー活動に対する保険:持続可能な解決策を探る by Rachel Anne Carter, Darren Pain and Julian Enoizi

ギグエコノミーの職業:補償ギャップへの留意 by Kai-Uwe Schanz

ファイナンシャル・ウェルビーイング:生命保険改革の鍵となるか by Adrita Bhattacharya-Craven, Richard Jackson and Kai-Uwe Schanz

新興市場における保険開発:公共政策と規制の役割 by Dennis Noordhoek, Bill Marcoux and Kai-Uwe Schanz

ランサムウェア:保険市場の観点 by Darren Pain and Dennis Noordhoek

保険事業のコアビジネス意思決定における気候変動リスク評価の定着 by Maryam Golnaraghi and the Geneva Association task force on climate change risk assessment

デジタル時代におけるデータの責任ある利用:顧客の期待と保険会社の対応 by Isabelle Flückiger and Kai-Uwe Schanz

社会的持続可能性の促進における保険の役割 by Kai-Uwe Schanz

自然と保険業界:ネイチャー・ポジティブ経済への取り組み by Maryam Golnaraghi and Adrien Mellot

Articles

How to Make Cyberattacks More Insurable
[Read the article](#)

Mental Health: What more can insurers do?
by Adrita Bhattacharya-Craven [Read the article](#)

COP27: Key messages and implications for insurers by Maryam Golnaraghi [Read the article](#)

The Geneva Papers

Special issue on Climate Risks and Insurance (January)

Special Issue on New Technologies & Data in Insurance (July)

Two regular issues (April and October)

Events

C-Suite conferences

General Assembly (1–3 June), Venice [Read the summary](#)

Geneva Association Economic Forum (GAEF) (23–24 June), Paris [Read the summary](#)

Chief Investment Officer Conference (5–6 October), Toronto [Read the summary](#)

Thematic conferences and meetings

Programme on Regulation and Supervision (PROGRES) Seminar (3–4 March)
[Read the summary](#)

New Technologies & Data Conference (4 May)
[Read the summary](#)

Health & Ageing Conference (20–21 September), Madrid [Read the summary](#)

Climate Change & Environment Conference (3 November) [Read the summary](#)

Cyber Conference (16–17 November), Munich
[Read the summary](#)

Socio-economic Resilience Conference (30 November – 1 December), Zurich [Read the summary](#)

Risk Conversations webinars

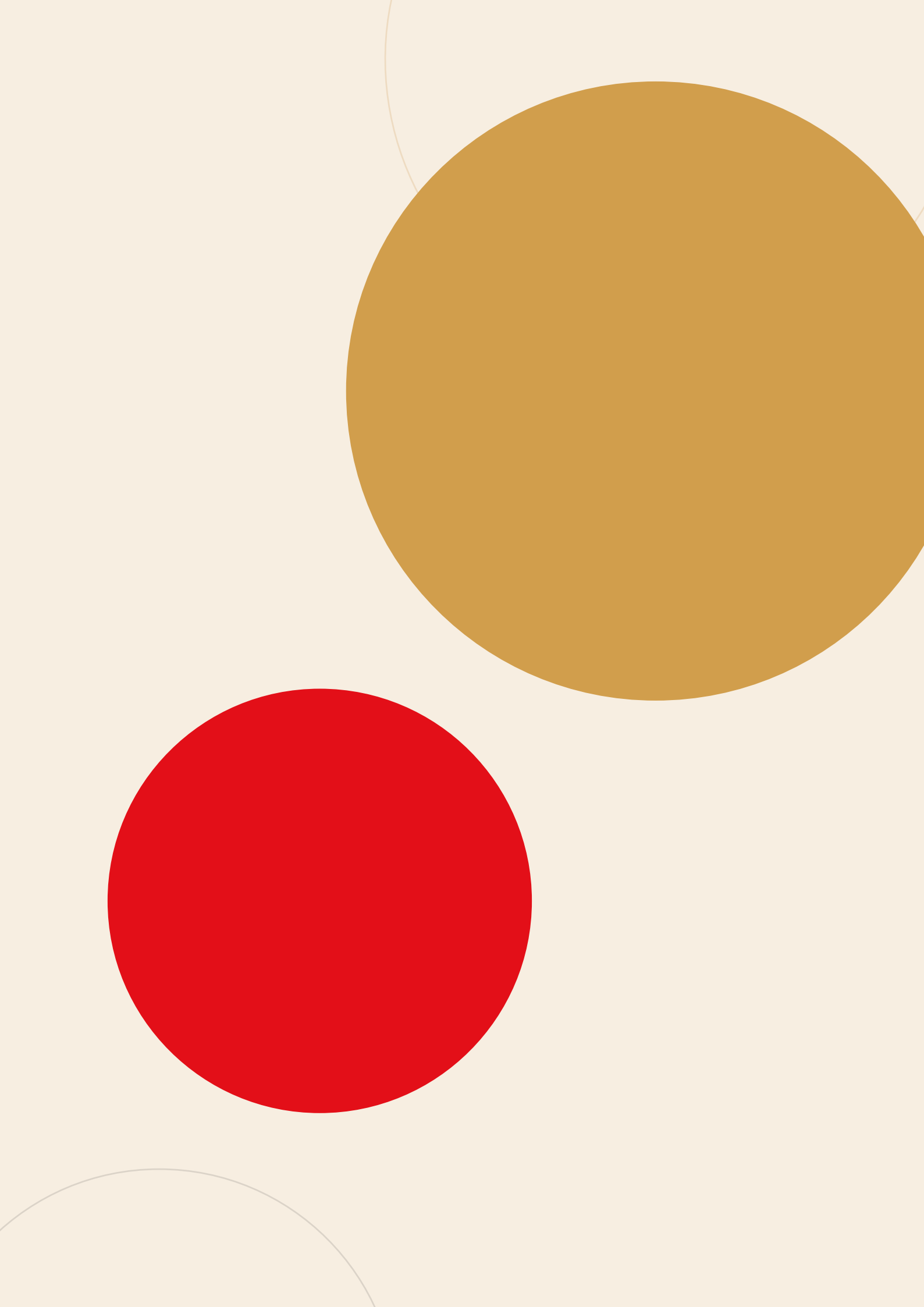
Cyber Terror and Cyber War: Strengthening insurability through clarity and partnerships (17 February) [Watch the recording](#)

Gig Economy Work: Mind the protection gaps (6 April) [Watch the recording](#)

Financial Wellbeing: Is it the key to reinventing life insurance? (16 June) [Watch the recording](#)

Insurance Development in Emerging Markets: The role of public policy and regulation (5 July)
[Watch the recording](#)

Net Zero and Nature Positive: Leveraging insurance in the economic transition (7 December) [Watch the recording](#)





2022 ANNUAL REPORT

The Geneva Association
The Geneva Association—International Association
for the Study of Insurance Economics
Talstrasse 70, CH-8001 Zurich

www.genevaassociation.org

This annual report covers the period
January–December 2022