18/05/2026
PRESS RELEASE

Generali and the European Centre for Medium-Range Weather Forecasts join forces to strengthen the use of quality-assured climate information for greater climate risk resilience

- The collaboration will be based on the applied climate knowledge of Generali Group Climate Hub and the advanced data and expertise of the Copernicus Climate Change Service (C3S) and Copernicus Atmosphere Monitoring Service (CAMS), which are implemented by ECMWF on behalf of the European Commission.

Milan, 18 May 2026 – Generali and the European Centre for Medium-Range Weather Forecasts (ECMWF) have today announced a Europe-wide collaboration focused on dialogue and exchange on the use of quality-assured Copernicus climate and atmosphere information. The cooperation aims to improve understanding of climate-related risk as well as air quality, and to foster optimum use and more consistent interpretation of climate and health data; this within ECMWF's public mandate, which ensures Copernicus information and datasets are openly available to all. As extreme weather events intensify, having this quality-assured climate data is more crucial than ever. On Generali's side, the collaboration will be led by Generali's Group Climate Hub leveraging its applied expertise in insurance solutions that strengthen climate resilience and aim to support closing existing protection gaps.

The collaboration, through a Memorandum of Understanding, will support structured exchange on how climate and atmospheric information is used in practice, and how these datasets can meet the needs of users in the insurance sector. It leverages advanced climate datasets and state-of-the-art climate and atmospheric modelling systems through CAMS and C3S with decades of expertise in numerical weather prediction and operational forecasting. The aim is to encourage good practice in the use, interpretation and communication of climate and atmospheric information, supporting consistent uptake while respecting the roles of national services.

The two parties will focus on:

- Using quality-assured Copernicus climate and atmospheric information to support improved understanding of climate-related risk and its drivers;
- Exchanging perspectives on use cases and decision contexts in the insurance sector, to inform ECMWF's ongoing service evolution and technical development within its public mandate;
- Supporting evidence-based communication using transparent methods and open, quality-assured datasets, helping minimise misinterpretation.

Marco Sesana, Group General Manager at Generali, said: *"As climate change increasingly disrupts global value chains with often severe impacts on communities, advancing our understanding of extreme weather events is essential to developing innovative solutions that can strengthen resilience and help close protection gaps. Generali through our Group Climate Hub is proud to engage with the European Centre for Medium-Range Weather Forecasts to enhance critical climate insights and translate these into practical applications for the insurance industry and beyond. Our goal is to leverage shared expertise and specialised capabilities to develop forward-looking solutions that safeguard people, businesses and society against the growing risks of climate change."*

Dr. Florian Pappenberger, Director-General of the European Centre for Medium-Range Weather Forecasts (ECMWF), said: *"This collaboration creates a bridge between publicly funded climate science and the insurance sector. By exchanging with Generali and its Climate Hub, we will better understand how Copernicus climate and atmospheric information is used in practice, helping steer service development within ECMWF's mandate, in close collaboration with our Member and Co-operating States. For us, open, quality-assured datasets underpin better risk awareness and more consistent decision-making across Europe."*

This collaboration sits alongside ECMWF's role in implementing the two Copernicus services on behalf of the European Commission, providing quality-assured information for broad public and private use under open access principles.

Generali, as a leading global insurance and asset management Group, established its Group Climate Hub – a dedicated centre of excellence to accelerate climate adaptation across the Insurance business – under the "Lifetime Partner 27: Driving Excellence" strategic plan, reaffirming the commitment to be a responsible insurer, investor, employer and corporate citizen. The Hub helps drive the Group's overarching climate strategy, contributing to the financial materiality assessment, as well as leveraging local expertise to support underwriting, portfolio steering and provide value-added services, to help clients in managing climate-related risks while also actively playing a role in the broader industry ecosystem on climate by fostering collaboration among sectors, academia, and public institutions.

The Europe-wide collaboration announced today builds on previous joint initiatives between Generali and ECMWF, including the "Ballon Generali de Paris" led by Aérophile.

Generali's broader commitment to sustainability and climate resilience

Generali has a strong focus on public-private partnerships and on using its expertise to support public bodies in fostering sustainability and resilience. This includes the multi-year partnership between Generali and the United Nations Development Programme (UNDP) to enhance the financial resilience of vulnerable communities, MSMEs, and global value chains against climate and other risks. Generali also actively contributes to the Insurance Development Forum (IDF), supporting its mission to expand insurance and risk-management solutions that strengthen the resilience of vulnerable communities against climate and disaster risks. Its work focuses on the IDF's Infrastructure Resilience Blueprint and the Sovereign & Humanitarian Solutions area, which promote infrastructure investments, insurance-driven resilience and coordination across public, private, and multilateral stakeholders.

THE GENERALI GROUP

Generali is one of the largest integrated insurance and asset management groups worldwide, with a total premium income of € 98.1 billion and € 900 billion AUM in 2025. Established in 1831, with over 88,000 employees and 163,000 advisors serving 75 million customers, the Group has a leading position in Europe and a growing presence in Asia and America. At the heart of Generali's strategy is its Lifetime Partner commitment to customers, achieved through innovative and personalised solutions, best-in-class customer experience and its digitalised global distribution capabilities. The Group has fully embedded sustainability into all strategic choices, with the aim to create value for all stakeholders while building a fairer and more resilient society.

COPERNICUS AND ECMWF

Copernicus is the Earth observation component of the European Union's Space programme, looking at our planet and its environment to benefit all European citizens. The programme is coordinated and managed by the European Commission and implemented in partnership with the Member States and European organisations.

The European Centre for Medium-Range Weather Forecasts (ECMWF) is both a research institute and a 24/7 operational service, producing global numerical weather predictions and other data for our Member and Co-operating States and the broader community. It operates a world-class supercomputer facility for weather forecasting and holds one of the largest meteorological data archives.

ECMWF is a key player in Copernicus, the Earth Observation component of the European Union's Space programme, by implementing quality-assured information on climate change (Copernicus Climate Change Service), atmospheric composition (Copernicus Atmosphere Monitoring Service), and contributing to information on flooding and fire danger (Copernicus Emergency Management Service). Together with ESA and EUMETSAT, ECMWF also delivers the EU's Destination Earth initiative, which is developing prototype digital twins of the Earth.

For more information, please contact:

Generali Group Media Relations: +39.02.43535014
media@generali.com

European Centre for Medium-Range Weather Forecasts:
Press Office - pressoffice@ecmwf.int