

Senior Catastrophe Analyst

We have the following job opportunity in our **London** office

Full Time

Competitive salary & benefits

Agile working options available

Job Description

The International Modelling team provides in-depth analytics and expertise to our Europe and Asia Underwriting offices as well as developing catastrophic peril related projects in the business in order to better understand and manage our risk.

- Perform data formatting and modeling analyses of individual catastrophe excess, pro rate and per risk programs and provide knowledge in the areas of catastrophe modelling, data quality and pricing for property catastrophe and specifically reinsurance business lines
- Liaise with the underwriting department on review and interpretation of the modelling output, pricing of reinsurance of contracts and added analytics based on catastrophe model results
- Interpret with peers within brokers and client companies to ensure clear understanding of data requirements, quality and completeness of data provided, and interpretation of modeling results
- Develop and improve the catastrophe modeling inputs and metric outputs used for reinsurance pricing, consult on appropriate uses of metrics to inform decisions.
- Guiding efforts to improve data quality within the team and in collaboration with clients/brokers.
- Leading model studies including validation of underlying science, usage and outputs.
- Ability to identify opportunities for improved processes, develop specifications for solutions and liaise with departments to implement via TransRe systems.
- Ad-hoc project work assisting other departments including Risk Management, Actuarial, Global Property and Underwriting including post event analysis, model validation and experience rating studies.

Skills Required

To be successful in this role you will require the following skills and experience:

- Experience in Catastrophe Modelling with comprehensive knowledge of AIR and/or RMS
- Good knowledge of SQL required, some programming capability R, Python, Power BI, VBA etc an advantage
- Minimum Bachelor degree or equivalent qualification in Maths, Earth Science, Applied Science or other quantitative discipline
- Excellent communication and presentation skills and a strong work ethic and commitment to meet deadlines

How to apply

To submit your application please forward your CV to londonhr@transre.com quoting the job reference "Catastrophe".



About Us

Since 1977, TransRe's vision has been to deliver the capacity and expertise necessary to contribute to the sustainable growth of prosperous communities worldwide.

Our Mission

Our mission is to be the first- choice provider of reinsurance to our customers, based on:

Experience	the foundation of our long term, trust-based relationship is built on long tenured leadership in every line in every region.
Accessibility	our global network of local support for all property and casualty lines of business.
Strength	the cornerstone of our ability and willingness to pay claims.
Innovation	a track record of collaboration and service delivery to support your sustainable profitable growth.
Expertise	the basis of our timely, value-added insight and offerings.
Resilience	existing to improve the resilience of communities worldwide, through our products, our people and our partnerships

Our Values

To achieve our Vision and Mission, we maintain a culture of the highest ethical standards. We treat our employees and customers fairly. We stand behind our products and services. We act with:

Integrity	work honestly, to enhance TransRe's reputation.
Respect	value all colleagues. Collaborate actively.
Performance	we reward excellence. Be accountable, manage risk and deliver TransRe's strengths.
Entrepreneurship	seize opportunities. Innovate for and with customers.
Customer Focus	anticipate their priorities. Exceed their expectations.

We support diversity in the workplace. We are an Equal Opportunity Employer.