

# Analysts



## Who are we?

Hiscox Bermuda underwrites a variety of reinsurance business that is worldwide in scope. We are a dynamic and contemporary business with traditional values – courage, quality, integrity, excellence in execution, and respect. We're different from other insurers because we live up to them, and challenge convention in everything we do. Our success relies on each one of us doing so, whatever our job, wherever we work.

## The team

The analytics & research team comprises circa 20 people based across Bermuda, London and New York. Working together, the role of the team is to help ensure that Hiscox derives the maximum amount of profit from a given level of exposure to catastrophe risk. It is also to ensure that all decisions involving natural catastrophes are based on the best available science, information and analysis and are carried out in a coherent fashion throughout the organisation. The team does this in 3 ways: pre-underwriting analysis, management reporting, and portfolio management/planning.

## The role

We are looking for people who are genuinely interested in cultivating a career in analytics & research to join the Hiscox team. The primary responsibilities of an Analyst are to provide technical input into the underwriting process, and to offer insight and guidance into the most effective ways of managing risk and maximizing the value gained from using catastrophe models.

Specific responsibilities will depend on your individual skill and experience level; however you can expect to be involved in the following:

- Analysing the risk associated with new and existing accounts by using catastrophe modelling software and other objective tools
- Adding value to the underwriting process by providing analysis and insights into catastrophe model output and the reliability of the results
- Contributing to the development of reporting and aggregation methodologies to enhance our ability to efficiently assess catastrophe risk and to meet ongoing reporting requirements
- Maintaining Hiscox proprietary software with live contract details once written, ensuring that all data is captured and represented in a realistic manner
- Preparing reinsurance quotes
- Assisting with the development of internal reinsurance pricing tools
- Conducting project work as required to investigate catastrophe model performance and functioning
- Carrying out research into specific natural perils to inform and complement the view of hazard from the main catastrophe models

## The requirements

This role could be suitable for either a recent university graduate with no to minimal experience up to a mid level modeller/analyst. Specifically, you must possess:

- University degree in Maths, Physics, Engineering, Environmental Sciences, Geology or similar
- Genuine interest in pursuing a career in analytics & research with 0 – 4 years experience
- Strong computing skills: advanced use of Excel essential, as is the aptitude to develop programming skills in, for example, SQL; experience of databases (either MS Access or SQL server) and GIS mapping highly desirable; experience of more advanced programming languages (such as VB.net or C) advantageous. A willingness and ability to learn is vital
- Strong analytical and statistical skills in order manipulate large data sets, interpret results and distil large amounts of information into key findings
- Strong communications skills and the ability to present complicated ideas clearly and concisely
- Ability to work efficiently under pressure, both on your own and as part of the team, delivering accurate results to strict deadlines
- Good commercial awareness

## Why Hiscox?

Any business is only as good as the people it employs and we aim to employ the best people to produce the best insurance solutions and deliver the best service possible.

We offer an environment where you are encouraged to grow with the team. If you possess the experience and requirements this role demands and feel that our company culture would be a good fit then we'd love to hear from you. Please send cover letter and resume to [apply@hiscox.bm](mailto:apply@hiscox.bm) by close of May 31<sup>st</sup>.