

Amlin Bermuda, branch of Amlin AG, which is a subsidiary of Amlin Plc, a LSE quoted insurance group underwrites reinsurance on a worldwide basis, specializing in catastrophe business. We are currently seeking applications for the position of ***Senior Catastrophe Modeling Analyst***.

The basic function of this position is to work on various aspects of catastrophe modeling functions, primarily responsible for supporting the underwriting process through the use of property catastrophe models. This position reports directly to the Catastrophe Modeling Manager.

### **Key Responsibilities:**

- Prepare and analyze raw and edited insurance company policy data or aggregates for use in industry catastrophe models (AIR, RMS) for reinsurance contract pricing
- Communicate analysis procedures and results to underwriters; evaluate data integrity and interpreting potential impact to reinsurance portfolio
- Carry out detailed risk analysis of submissions, including data quality analysis
- Track and run simulations against portfolio for replication of potential losses from live catastrophic events
- Coordinate and perform regular portfolio analyses as part of the catastrophe management process
- Identify pricing quality and risk management issues and lead projects to improve output and processes
- Prepare data requests for rating agencies, reinsurers and other interested parties
- Support underwriting team through development of spreadsheet and database applications

### **Minimum Qualifications, Skills and Experience:**

- Degree in Math, Statistics, Finance, Economics or other quantitative discipline
- Four years experience with catastrophe models (AIR, RMS)
- Proficiency in MS Office (Excel, PowerPoint, Access, Word) and/or MS SQL Server
- Enthusiasm and strong work ethic; willingness to work extended hours as required
- Self-motivated, with exceptional attention to detail
- Ability to work under pressure and within a team framework

Interested persons should apply directly to the Human Resources Manager, Amlin Bermuda, 141 Front Street, Hamilton HM 19, Bermuda (441) 248-1500 or via email at [Lisa.Finnerty@amlin.bm](mailto:Lisa.Finnerty@amlin.bm).

Closing date: Thursday, October 27<sup>th</sup>, 2011