

Senior Catastrophe Modeling Analyst

Endurance Specialty Holdings Ltd. is a global specialty provider of insurance and reinsurance. Through its operating subsidiaries, Endurance writes property, marine and energy, agriculture, professional lines, casualty and other specialty lines of insurance and property, catastrophe, casualty, professional lines, and other specialty lines of reinsurance.

Endurance maintains excellent financial strength as evidenced by the ratings of A (Excellent) from A.M. Best (XV size category) and A (Strong) from Standard and Poor's on our principal operating subsidiaries.

Summary

Endurance invites applicants for the position of Senior Catastrophe Modeling Analyst; for our Property Catastrophe Reinsurance team in our Bermuda office. This role provides an excellent opportunity for someone with strong technical modeling expertise who is looking to join a progressive company and advance in their career.

Duties and Responsibilities:

- Prepare catastrophe model exposure data and quantify natural catastrophe risk based on commercial catastrophe modeling software
 Analyze model output and effectively communicate results to
- underwriters

 Evaluate and make recommendations for improvements to
- Evaluate and make recommendations for improvements to current and new catastrophe models
 Demonstrated proficient use and knowledge of systems
- to effectively extract manipulate and report on modeling information regarding assumed portfolios, loss analyses, etc
- Create and expand coding tools as well as keeping abreast of industry trend
 Assist with risk aggregation of insurance portfolios and structure
- within the context of the entire corporate risk portfolio
- Perform projects as requested to refine our catastrophe tools and modeling knowledge

Skills, Qualifications and Experience:

- Bachelor's Degree in science, engineering, economics, mathematics, statistics or similar
- 5+ years' catastrophe modeling experience within property cat reinsurance
- Professional insurance qualification preferred
- · Strong working knowledge of RMS, AIR, and SQL
- Proficient with Microsoft suite in particular advanced Excel
- · Visual Basic programming experience advantageous
- Strong analytical, organizational, problem solving and decision making abilities
- Strong work ethic with the ability and commitment to meet strict deadlines
- $\bullet \quad \mathsf{Strong}\,\mathsf{inter} \mathsf{personal}\,\mathsf{skills}\,\mathsf{including}\,\mathsf{written}\,\mathsf{and}\,\mathsf{oral}\,\mathsf{communication}$

Applications will be dealt with in strict confidence. If you are interested in applying for this role please e-mail a copy of your CV to careers-bermuda@endurance.bm by no later than Tuesday, February 14th 2017.