

X^L Insurance Reinsurance

Alternative Capital Deal Structurer

Hamilton, Bermuda

Close Date: April 16th, 2019

The Alternative Capital Deal Structurer will contribute an expert level of strategic analytic advice and thought leadership that will support the continued success of AXA XL's Alternative Capital model.

DISCOVER your opportunity

What will your essential responsibilities include?

- Reinsurance contract, portfolio and/or ILS fund performance attribution analysis (drivers of profit, reconciliations between modeled expected loss and actual losses)
- Catastrophe model utilization considerations (quantitative and qualitative comparisons of vendor models(s) views of risk vs. in-house proprietary views of risk)
- Core contributor to the pro forma ILS portfolio construction process
- Systems architect and business lead oversight relating to expansion of core, integrated systems (involving
 connectivity across underwriting, operations, finance, actuarial, claims and capital markets) drawing
 heavily on technical knowledge of property catastrophe reinsurance contracts together with advanced
 Matlab-based coding and implementation skills
- Direct involvement in generation of pricing and portfolio optimization algorithms for capital markets
- Key contributor to internal thought leadership relating to evolving approaches towards capital allocation and optimization from perspective of cedant (AXA Group, AXA XL)
- Some interaction with institutional investors as well as senior management of AXA Group and AXA XL
 Ongoing research and analysis to derive proprietary insights and conclusions relating to peer group
- Ongoing research and analysis to derive proprietary insights and conclusions relating to peer group performance and identification of relative value opportunities in market
- Provide commutation analysis and support negotiations on behalf of investors
- Responsible for managing, coaching and developing of direct report(s)

You will report to the Head of Alternative Capital.

SHARE your talent

We're looking for someone who has these abilities and skills:

- · Advanced university degree in mathematics, economics, sciences or engineering
- 7+ years of relevant reinsurance industry experience.
- Extensive experience in programming / coding (Matlab required, others beneficial)
- Able to demonstrate an above-average level of quantitative skills using complex data and information.
- Proven experience in evaluating, structuring, pricing portfolio finance / stop loss facilities
- Advanced proficiency in MS Office: Access, Word, Excel and Power Point
- Expertise with RMS and AIR vendor models for Property CAT, including multi-model calibration and implementation in a traditional reinsurer and ILS fund context
- Property catastrophe reinsurance knowledge and experience; other lines of reinsurance and/or insurance experience would be favorable.
- Technical expertise with respect to collateralized reinsurance structures, terms and conditions, leverage, valuation and contract performance
- Self-starter, demonstrates an entrepreneurial approach
- Ability to work independently as well as in teams
- The gravitas to work with external clients as well as C-Suite / senior internal stakeholders
- Ability to develop relevant team members situationally by adapting own style
- Can effectively coordinate with colleagues at all levels of the organization to provide guidance and direction and must work well across various time zones
- Willingness to travel (10 20%)

Interested in this role?

Email your application to: bermudahumanresources@axaxl.com or mail to AXA XL, O'Hara House, One Bermudiana Road, Hamilton, HM 08 (PH) 292-8515

Be sure to:

- 1. Include the Title in the email subject.
- 2. Attach your current resume/CV to the email.
- 3. Send your email before the posting closes (date listed above).

FIND your future

AXA XL, the P&C and specialty risk division of AXA, is known for solving complex risks. For mid-sized companies, multinationals and even some inspirational individuals we don't just provide re/insurance, we reinvent it.

How? By combining a strong and efficient capital platform, data-driven insights, leading technology, and the best talent in an agile and inclusive workspace, empowered to deliver top client service across all our lines of business – property, casualty, professional, financial lines and specialty.

With an innovative and flexible approach to risk solutions, we partner with those who move the world forward.

Learn more at axaxl.com

Diversity & Inclusion

We know that a diverse workforce and inclusive culture enable business growth and are critical to our success. That's why we have made a strategic commitment to attracting and retaining the most diverse workforce possible, while creating a strong, inclusive culture where everyone is welcome and can contribute and reach their highest potential.

- Named to the Diversity Best Practices Index -2017, 2018
- Signatory to the CEO Action for Diversity
- Signatory to the UK Women in Finance Charter
- Twelve Colleague Resource Groups around the Globe
- Robust support for Flexible Working Arrangements
- · Enhanced family friendly leave benefits

AXA XL is an Equal Opportunity Employer